Flu Season – Yes, it's that time of year again

The civilian flu vaccination campaign begins today at the Base Restaurant from 11 a.m. to 1 p.m.

Vaccinations will be offered Wednesdays in October from 11 a.m. to 1 p.m. at the Base Restaurant and from 2 to 3:30 p.m. at the Fitness Annex.

Vaccinations will alo be offered Oct. 16 during the Resiliency Fair at the Health and Wellness Center. Civilians need to bring

their insurance card. All Federal Employee Health Benefits health plans cover flu shots at no cost to members. The Houston County Health Department accepts major plans, but not TRICARE.

Unit leaders interested in sponsoring a civilian flu line for their civilian employees can contact Col. Michael Rappa or Nina Courchesne, by email or by phone at



See what the local area has to offer in terms of **Fall Festivals**

Page B1



ROBINS REV-UP

'Team Robins - Performing to Our Potential

October 2, 2015 Vol. 60 No. 39

'Making Tomorrow Better than Today'

Let's talk about the WE

567th EMXS technicians keep aircraft flying in any conditions

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

Without an antenna, C-130 pilots wouldn't know which direction they're going or how to track things in the distance – like enemy missiles, thunderstorms or even hurricanes.

The C-130 would be just like any other flying contraption in the sky ... like a hot air balloon or even a hang glider.

But make no mistake, a C-130 is not a hot air balloon nor a hang glider.

The antenna, along with a receiver, transmitter system and navigation display are all parts of the color weather radar worked on by specialists in the 567th Electronics Maintenance Squadron.

A team of seven technicians troubleshoot and test the components which help comprise the APN-241 color weather radar on C-130H and C-130J aircraft as well as the Air Force's WC-130J Hurricane Hunters.

▶ see WEATHER, A6,



U.S. Air Force photo by ED ASPERA

Jack Hancock, 567th Electronics Maintenance Squadron technician, reassembles a radar antenna after he repaired it, Since 2009, the APN-241 Color Weather Radar Shop has been accident free.

Dental Clinic keeps airmen ready for deployments

BY ANGELA WOOLEN

angela.woolen.ctr@us.af.mil

ooth pain can be a minor nuisance, or it could be enough to cause an airman to be medically evacuated from a war zone.

The 78th Dental Clinic here has the unique mission of ensuring those small aches and potential emergencies are dealt with before troops deploy.

Lt. Col. Joanna McPherson, the clinic flight commander, and her staff work with unit health monitors, who in turn work with each active duty person to schedule dental exams.

Thousands of dollars are spent yearly to medically evacuate airmen for wisdom teeth removal and for tooth pain. The dental clinic here wants to cut down that cost by catching and correcting problems before service members depart.

"If you think there'll be a problem, you pull them," she said of wisdom teeth.

One of the benefits at Robins is the clinic has a CEREC machine which allows crowns to be made for teeth in one day. Not all bases have the equipment to perform that function.

"We're fortunate enough to have that," she said. "It's a huge benefit to us and to our patients."

For qualifying patients, the machine reduces the amount of down time a person spends waiting for a permanent crown to come in.

"We've cut down the wait by over 30 days," McPherson said. "It's just another tool in our toolbox."

Annual exams are important, she said, because dentists can nip any problem in the bud before it gets out of hand.

There are four classifications – from one to four – that the clinic uses to rate its patients. Classifications range from "no treatment needed" to "not recommended for deployment."



U.S. Air Force photo by RAY CRAYTON

Capt. Michael Caldwell, a general dentist, cleans a patient's teeth at the base dental clinic.

"If there's a deep cavity or impacted wisdom teeth, then we don't recommend the airman be deployed," McPherson said.

The clinic performs an average of 300 exams a month. McPherson said it's a personal goal to ensure people are

seen within a timely manner. If a person needs to be seen for a regular dental check-up, she'd like that person to have an appointment within 21 days.

"My biggest goal is to get people in for treatment for preventative purposes so the commanders are able to manage their resources for deployment," she said.

Plastic Media Blasting Technology Ensures Safe **Paint Removal**

BY JENNY GORDON

jenny.gordon.ctr@us.af.mil

A new process in the 402nd Commodities Maintenance Group uses plastic media blasting technology as another way to remove underlying material on aircraft parts during programmed depot maintenance at the Warner Robins Air Logistics Complex.

The robotics technology began operations Sept. 22 and will fall under the 571st Production Support Squadron, which stood up Oct. 1.

Several F-15 stabilizers have already been 'blasted', paving the way for additional workload on other weapon systems currently undergoing PDM here.

Using a medium that resembles tiny, plastic, grit-like beads, a robot sprays the material directly onto an aircraft surface.

For an F-15 stab, the amount of power used is 40 pounds per square inch. The low pressure enables each of the robot's three nozzles to spray out 400 pounds of plastic media an hour.

▶ see PLASTIC, A7

FRIDAY FLYBY: Don't Drink and Drive, Let AADD Provide a Ride, A2

Road construction begins Tuesday

A construction project which will mill the asphalt, apply geotextile fabric, and repave Robins Parkway from First Street to Gate 127-48, the parking lot on the east side of the Robins Parkway Extension and part of Eagle Street, will begin Tuesday.

The project will be completed in two phases. Phase 1 consists of Robins Parkway Extension from First Street to

the intersection of Eagle Street. Phase 2 will consist of the remainder of Robins Parkway Extension, Eagle Street and the parking lot.

Phase 2 won't begin until Phase 1 is complete. A detour has been established to minimize impact to work areas.

For more information, contact Ricky Davis at 478-319-6714 or Lori Simmons at 478-327-3977.

Celebrating Diversity – Hispanic Heritage

Federico Peña was the highest-ranking Hispanic member of President Bill Clinton's administration.

He worked to improve the safety of jets and planes as Secretary of Transportation from 1993 to

Peña also served as Secretary of Energy from 1997 to 1998.

In that position, Peña focused on improving energy research and supporting schools in getting access to the Internet, among other efforts.



Weekend Weather













"Be Resilient – take care of yourself and your wingmen!"

SECOND FRONT

Team Robins expands AADD; 24/7 ops now available to all

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

The newly-formed Airmen Against Drunk Driving Council was established this past August in an effort to not only provide a service for Team Robins should they need a safe ride home, but to also educate and promote programs throughout the year that can benefit everyone.

"DUIs destroy lives," said Master Sgt. Tiefton Chatman, AADD president. "Not only in the physical and emotional sense, but when you get a DUI in our world it ruins careers. What we are here for is to save lives and careers."

Since the council's first meeting in late August, a 12-member council was elected, representative of mission partners from across

As the council aims to rebrand and expand the AADD program, some of its immediate plans are to visit squadrons across Robins to seek assistance in setting up a rotating volunteer system throughout the year.

Anyone – active duty, reservists, civilians, contractors – can serve as a volunteer or escort on a team. Those efforts started Thursday.

Currently, the AADD program includes volunteers who pick up those who need a ride home on Friday and Saturday evenings.

AADD will soon move to a 24-hour, 7 day-aweek, stand-by, volunteer operation where different units each week can be on-call should someone need services.

If you find that your primary plans fall through and you need a ride home, an AADD volunteer will bring you home. Call 478-222-

The 78th Air Base Wing Communication Directorate is partnering with Air Force Reserve Command, the 116th Air Control Wing, the Armed Forces Communications and Electronics Association and the International Information Systems Security Certification Consortium to announce the fall 2015 Technology Forum and

The event will be Oct. 20 at the Museum of Aviation, and is designed to give vendors an

opportunity to display their latest technology so attendees can get a good look at the technology

Some of the vendors will be speaking at a

network security from 8 to 11 a.m. Pre-registra-

tion has begun and will run through Oct. 19. This

is also an opportunity to obtain up to five continu-

The full agenda along with registration can be

forum on technology ranging from physical to

ing education credits for DOD 8570 and DOD

The Expo is free; however, the Middle

Hanger 1. The guest speaker is retired Gen.

Michael Peterson, former Air Force chief of warfighting integration. The meal is catered bar-

Georgia AFCEA Chapter is hosting a luncheon in

found at: www.ncsi.com/csfe/2015-fall/.

Expo here.

and products on display.

8140 certifications.

What to Know:

Anyone can call AADD, from active duty members and civilians, to contractors and dependents. If you need a ride, call AADD at 478-222-0013. Because the call is transferred through several lines, let the phone ring until someone picks up.

0013 for a ride. Anyone can call AADD, from active duty members and civilians, to contractors and dependents.

Peak times for assistance are Friday and Saturday nights from 10 p.m. to 3 a.m., as well as for special events, such as the Air Force Ball.

When the new weekly stand-by teams roll out, the idea is to have everyone be a part of this important program, said Chatman.

Since Saturday nights are the busiest, the council would like to have a dispatcher, along with two teams in place, and a third stand-by team. A volunteer team will always include a member of the opposite sex as needed; for example, if a rider is a female, one of the assisting volunteers will be female.

According to recent numbers from the Community Action Information Board, which takes a strategic, cross-functional look at quality of life, personal readiness and community issues to formulate long-term solutions, reports of DUIs decreased this year from 2014.

In calendar 2014, there were 28 reports of onbase and off-base incidents; in 2015, there were 10.

There were 197 people AADD picked up to date in 2015, with 85 calls made; in 2014, there were 234 saves and 105 calls made to AADD.

Airman sentenced to 50 years confinement

A Robins airman was sentenced Thursday by a military judge to 50 years in federal prison, dishonorable discharge, forfeiture of all pay and allowances and reduction to the grade of Airman Basic.

Airman First Class Jacob Chambers, a 78th Logistics Readiness Squadron vehicle operator/dispatcher, had pleaded guilty Wednesday - in accordance with a pretrial agreement – to numerous offenses involving four different child victims.

The offenses included four specifications of rape of a child under the age of 12 years old, four specifications of sexual abuse of a child under the age of 12 years old, and two specifications of sexual abuse of a child under the age of 16 years old, all in violation of Article 120b of the Uniform Code of Military Justice.

Chambers also pleaded guilty to one specification of attempted receipt of child pornography in violation of Article 80, UCMJ; and one specification of wrongful possession of child pornography and three specifications of wrongfully enticing the production of sexually explicit conduct, all in violation of Article 134, UCMJ.

Chambers was represented in the court-martial by military defense counsel from Randolph Air Force Base, Texas, and Robins.

The military judge was Lt. Col. Shaun Speranza from Joint Base Andrews Naval Air Facility in Washington, D.C.

Job Fairs

Team Robins will host a job fair today.

A civilian career fair will be in the Heritage Club Ballroom from 10 a.m. to 2 p.m. The event is open to people with base access only. All Team Robins members and eligible family members may attend.

Bring resumes and come dressed to interview.



Military Retiree Appreciation Day

Robins' annual Military Retiree Appreciation Day is scheduled Saturday. The day-long event will kick off with a pay-as-you-go breakfast for retirees at the Wynn Dining Facility from 6:30 to 8 a.m. Registration begins at 8 a.m. with opening ceremonies beginning in the Heritage Club Ballroom at 9 a.m. Military retirees and active-duty service members, Guardsmen and Reservists nearing retirement are invited to attend. For more information, email the Retiree Activities Office at robins.roa@gmail.com or call 478-284-9879.

Base computer users have access to a Helping Agencies Icon on their desktop. Those who want to view it from home, can access it at www.robins.af.mil. The icon provides oneclick access to a list of helping agencies including the services they offer and contact information. The list also contains direct links to a number of associated websites and brochures.

Helping agencies icon

Update on West Nile Virus

Expo on July 30.

becue for \$10.

@us.af.mil.

ed nor implied.

Technology Expo slated Oct. 20

In late June, West Nile Virus was detected in mosquitos captured on base. Since that time, the 78th Civil Engineer Squadron has worked to minimize the risk of West Nile Virus by reducing the number of mosquitoes.

According to the Public Health Flight, recently collected and submitted samples from multiple areas across base show mosquitoes collected on these dates were negative for West Nile Virus.

Public Health has continued monitoring mosquito activity around base weekly and Entomology has continued fogging to ensure risk was minimized.

Mosquito control measures are applied through-

out base whether or not mosquito pools test positive for WNV or other vector-borne diseases.

William George, 407th electrical engineer, tests out

the Huntron Tracker on a circuit at the Technology

For additional information on this event, con-

tact Tom Secunda at 478-327-9319 or by email at

thomas.secunda@us.af.mil or Glen Christopher at 478-327-1556 or by email at kerry.christopher.1.ctr

No federal endorsement of sponsors is intend-

U.S. Air Force file photo by MISUZU ALLEN

CE routinely applies mosquito control measures based on count data (number of mosquitos caught in a trap). Mosquito surveillance is conducted on a weekly basis by Public Health and CE is notified of any locations that exceed a certain number of mosquitoes. CE uses this count data to apply control

For more information on West Nile Virus visit www.cdc.gov/westnile/.

For info regarding the virus, contact your healthcare provider or Public Health at 478-327-8019.

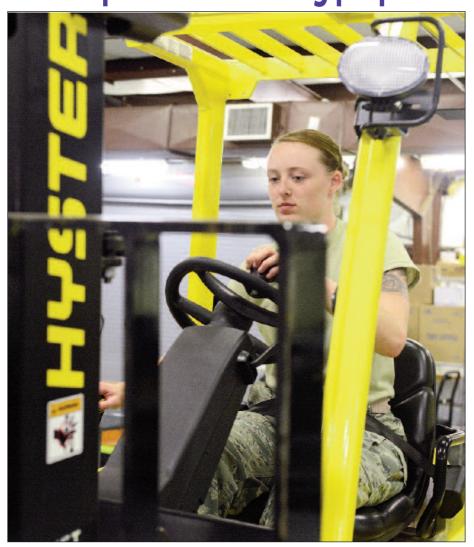
Legal Notices

Anyone having claims against the estate of Airman 1st Class Alic Collier should immediately contact Dominique Lewis at DSN 472-7271 or 478-222-7271.

Anyone having claims against the estate of Airman 1st Class Zachary R. Chapman should immediately contact Capt. Daniel R. Baseley at DSN 497-7641 or 478-327-7641.

SNAPSHOTS

The importance of being prepared



U.S. Air Force photos by $\ensuremath{\mathsf{TOMMIE}}$ $\ensuremath{\mathsf{HORTON}}$

Above, Airman First Class Corynn Krause, 78th Medical Group medical logistics apprentice, organizes supplies to be processed and stored in the medical logistics warehouse. The group has more than 490 people and 51 Air Force specialties to accomplish the mission.



U.S. Air Force photo by RAY CRAYTON

The 78th Air Base Wing Emergency First Response Team talks over the lessons learned following an exercise scenario which included simulated tornado damage to the Petroleum Oil and Lubricants Fuel Storage Area and millions of gallons of fuel leakage.

REPORT SUSPICIOUS ACTIVITY TO 468-EYES



U.S. Air Force illustration by **ED ASPERA**

Cell phone use on base

It is understood from time to time there is that one cell phone call that you have to make or don't want to miss while you're driving on Robins Air Force Base. Your spouse is calling you to get something on your way home from work or the kids are calling about something. It happens to almost all of us at some point; however, there are laws in place for all Federal installations for your safety and the safety of others. Security Forces members enforce this law when they observe someone using a cellular device while driving on the installation. Use of a cellular device can be making a phone call, sending or receiving a text, looking at email or anything else while in physical operation of your motor vehicle. Civilian employees can be issued a Central Violations Bureau 1805, which carries a fine of about \$75. Military members can be issued a DD Form 1408 and will have to answer to their first sergeant or commander for their actions. We want to save lives, not lose them. Please do not use your cell phone while driving unless you have a Bluetooth headset or wireless connection through your stereo system. If you need to take an important phone call, feel free to use one of the numerous parking lots on the installation so you can take your call. For additional information contact Tech. Sgt Garza, 78th Security Forces Squadron, 472-1980.

- 78th Security Forces Squadron

Practice OPSEC every day, everywhere.

AROUND THE AIR FORCE

Rescuer reunites with 'Katrina Girl' 10 years later

BY SENIOR AIRMAN CALLIE MCNARY

452nd Air Mobility Wing Public Affairs

LOS ANGELES (AFNS) –Ten years ago, Staff Sgt. Mike Maroney hovered over a maelstrom of water, debris and human suffering. New Orleans, a once vibrant mecca for revelers and tourists, was ground zero for impoverished refugees in the wake of Hurricane Katrina.

By Sept. 6, 2005, Maroney said he had become depressed and felt detached from the city's suffering. He had spent the previous six days caring for coma victims, families with no place to go and refugee drop-offs at the Federal Emergency Management Agency camp at the Louis Armstrong Airport.

Maroney, then a helicopter pararescue specialist with the 66th Rescue Squadron at Nellis Air Force Base, Nevada, said he was overwhelmed with the human condition. It reminded him of a deployment to Afghanistan.

"I had come back from a bad deployment, real bad," he said. "We didn't pick up anyone alive."

On day seven of the Katrina mission,

Maroney saw a family on the roof of their home flagging for help. Strapped in and ready to go, he was lowered from his rescue helicopter to the rooftop. What he did not know was 3-year-old LeShay Brown would lift his spirits higher than a helicopter.

The little girl wrapped herself around him as he began to pull her to safety. Piercing the fog of his deployment, and this mission, was Brown's bright smile, he said.

Once in the helicopter, the frightened little girl kept holding onto him. A combat photographer captured the moment, which became a symbol to the country of heroism amidst devastating circumstances. To Maroney, the moment carried much more meaning.

"When we were going to drop her off she wrapped me in a hug ... that hug was everything. Time stopped" Maroney said. "Words fail to express what that hug means to me."

The rescue team eventually delivered Brown and her family safely to the FEMA camp. Although Maroney and the Browns went their separate ways, every year around Sept. 6 Maroney would think



about the little girl who had hugged away his burden. Where was she? How was she doing?

In 2010, Maroney decided he had to find the little girl who saved him.

He did not know her name, where she went after Katrina or anything else about her. He turned to social media hoping to

"Every year around the anniversary I would post it (the now famous photo) asking if anyone knew her or if anyone

recognized her," he said.

Then last year, help came from Michigan high schooler Andrew Goard who coined the name "Katrina Girl" after messaging Maroney about her.

Left, then-Staff Sgt.

LeShay Brown after

2005 from a rooftop

following Hurricane

Sqt. Maroney and

13-year-old Brown

reunite after a 10-year

search to find the girl

whose smile and hug

helped him through

the difficulties of the

rescue effort.

Katrina. Right: Master

rescuing her family in

Mike Maroney embraces 3-year-old

The viral hashtag, #findkatrinagirl, formed by Goard had started a nationwide search.

To read the full story, visit http://www.af.mil/News/ArticleDisplay/ta bid/223/Article/620692/rescuer-reuniteswith-katrina-girl.aspx.

In Other News

KC-46A tanker completes successful first flight WRIGHT-PATTERSON AIR FORCE BASE, OHIO (AFNS) -

A KC-46A Pegasus tanker made history with its first flight Sept. 25 from Paine Field in Everett, Washington, landing a few hours later at Boeing Field in Seattle.

"The KC-46A will provide critical refueling capacity and enhanced capabilities to the warfighter," said Secretary of the Air Force Deborah Lee James. "This flight represents progress and brings us a step closer to fielding this much needed aircraft."

The tanker completed its maiden flight and will now begin flight testing in support of the next program milestone.

Researchers embarked upon the effort to answer a need from aircraft maintainers for a reliable, cost-effective, and efficient alterna-

"Today is just the first flight of many for this aircraft as we deliver these next generation tankers," said Brig. Gen. Duke Richardson, pro-

This week in **Air Force History**



On Sept. 29, 1976, the first of two groups of 10 women pilot candidates entered undergraduate pilot training at Williams Air Force Base, Arizona – the first time since World War II that women could train to become pilots of U.S. military aircraft.

gram executive officer for tankers at the Air Force Life Cycle Management Center. "Like the KC-135 (Stratotanker) and KC-10 (Extender) before it, this aircraft will be called upon for generations to come to deliver capability, whether support equipment, supplies, medical aide or personnel.

Air University releases **Strategic Plan 2015** MAXWELL AIR FORCE BASE,

ALA. (AFNS) - Air University provided a roadmap for its ongoing transformation efforts with the release of the Air University Strategic Plan Sept. 18.

This document is Air University's way of aligning actions and resources with the broader Air Force vision outlined in the other publications "America's Air Force: A Call to the Future" and "USAF Strategic Master Plan."

"Now is the time for Air University to adapt to meet the demands of the Information Age," said Lt. Gen. Steven Kwast, the Air University commander and president. "We must continue to out-think and out-innovate our adversaries. Air University has always been a vital center of critical thinking and a source of new ideas for the Air Force. Today is no exception."



U.S. Air Force photo by AIRMAN 1ST CLASS STORMY ARCHER

Inversion

Senior Airman Christian Torres, a 502nd Civil Engineer Squadron firefighter, performs an inversion technique during a rapelling demonstration at the 2015 Battle of the Badges Sept. 12, at Joint Base San Antonio-Randolph, Texas. This year's Battle of the Badges included three events for time: tactical shooting, firefighter combat and a fire truck pull.

PERSPECTIVE

General reflects on Hispanic heritage, credits mentors with success

BY SHANNON COLLINS

DoD News, Defense Media Activity

WASHINGTON (AFNS) - Education and mentorship helped a young Hispanic girl who dreamed of going to the U.S. Air Force Academy not only achieve her dreams, but also earn the rank of major general and the position of deputy A2, Intelligence, Surveillance and Reconnaissance for Air Force Headquarters at the Pentagon.

In honor of National Hispanic Heritage Month, observed from Sept. 15 to Oct. 15, Maj. Gen. Linda Urrutia-Varhall shared the lessons she learned at the Academy, at luncheons and at other events, hoping to pay it forward to junior enlisted and officers, especially those in the Hispanic community.

Role models

Growing up in Pueblo, Colorado, Urrutia-Varhall said her biggest role models were her parents.

"My mom was a stay-at-home mom, and my father worked at the Pepsi Cola plant," she said. "My dad, I'm proud to say, came in as a janitor and by the time he retired in 39 years, he was running the plant in Pueblo."

She said she got her work ethic from her hard-working parents, adding that her mother is the smartest person she knows. Her relatives didn't really leave Pueblo, but she wanted more. In 1974, at the age of 13, she and her

uncle went to visit the Academy.

"I told my uncle, even though there were no women there, I would graduate from there," she said. "He said, 'Oh hija (little one), I know you say that, but they don't let women in here.' Little did I know, I would graduate from there in 1984."

She said her parents told her she could be anything she wanted to be. Her other role model was Lt. Gen. Norma Brown, who, in 1974, became the first woman to command an Air Force wing.

Culture and education

Urrutia-Varhall said her ancestors came up from Mexico after arriving from the Basque region of Spain, settling in Colorado for a generation as pickers at a farm and then working long hours at the steel mill in Pueblo. She said the Air Force was an easy transition for her because the Spanish culture is all about family, and she gets that feeling with the military. The biggest challenge in the military is obtaining the balance of family and career, she said.

"I've been blessed to have met a great man who said he would follow me wherever I went and support me and my career," Urrutia-Varhall said.

The general encourages all Hispanics, as well as all children of all ethnicities, to stay in school and get their education.

"You've got to stay in school to at least have a chance

at becoming an enlisted or an officer in the military and doing great things," she said. "Get your secondary education. Some way, you'll make it. Whether you work a job, your mom and dad work, whether you get scholarships or grants, somehow, if you want to go to school bad enough, you can get there, and then all you need is somebody to open the door just once. And for each of us that is in some way successful or helpful, help that one person, just get one person's foot in the door and pay it for-

Advice and mentorship

The general said she wouldn't be in the position she's in today if it hadn't been for mentors such as her parents, third grade teacher, air officer commander or husband.

To junior service members and civilians working their way toward leadership positions, she offered this advice: "You never know who you'll meet, where you'll get to go or what you'll get to do or see. It really helped expand my horizons. Also, if you're an officer or senior enlisted, always look people in the eye and ask them how they're doing. Have empathy and don't become a nonperson."

Finally, she said, "You belong in every room; learn to be comfortable in any room you walk in. You belong because of your hard work and everything you do. You belong there just as much as anybody else. And you can be whatever you want to be. The only one holding you back is you."

ROBINS REV-UP

COMMANDER

Col. Jeffrey King

HOW TO **CONTACT US**

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SUBMISSION GUIDELINES

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.ctr @us.af.mil and vance.janes@us.af.mil

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

DELIVERY

To report delivery issues, call 472-0802. The Robins Rev-Up is published by The Telegraph, a private firm in no way connected with the U.S. Air Force, under exclusive written contract with Robins Air Force Base, Ga.

This commercial enterprise Air Force newspa-

per is an authorized publication for members of the U.S. military services.

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Angela Woolen Holly Logan-Arrington merit factor of the purchaser, user or patron.

Museum of Aviation gains four new display items

BY ANGELA WOOLEN

angela.woolen.ctr@us.af.mil

he Museum of Aviation has added another World War II plane to its arsenal.

A P-51H Mustang arrived from Chanute Air Museum in Illinois on Sunday, and the museum's restoration staff unloaded it in a light drizzle Monday.

"This is display ready," said museum curator Michael Rowland. "It took nine years of restoration to get this beautiful airplane together."

The P-51H was 600 pounds lighter than its predecessors and could fly faster than other Mustangs. It was to be used for strategic bombing and the eventual attack of Japan. When the atomic bomb was dropped, the Army Air Force canceled the contract. Only 555 H-models were built

According to the Chanute website, the aircraft is the only H-model on display in a museum setting and is one of only six P-51H frames left in the world. It was the 105th produced, with tail number 44-64265.

Aside from the Mustang, the museum also acquired a Cessna 0-2 Skymaster which might become a climb-in display, along with a P4 fire truck and an AGM-28 Hound Dog missile.

The missile is rare, according to Bill Paul, collections manager, who said most of the missiles were cut up as part of a peace treaty.

The last hound dog missile was scrapped in 1978, and it was never used in combat.

However the hound dog was used in the 19th Bombardment Wing, the 465th Bombardment Wing and the 4137th Strategic Wing, all based out of Robins Air Force Base.

The three new items were acquired because they were small enough to be transported with the P-51 from Illinois to Georgia.

When the aircraft retired in 1949, it sat outside in the elements at Chanute Air Force Base. It was brought to the Chanute museum in 2003, and restoration on the plane began.

It took more than 6,000 man hours and 4,000 hours for research and parts acquisition to completely restore the plane to its former glory.

This particular aircraft was part of a war design that never made it into combat. The kill markings and pilot name are from a P-51 ace, Capt. Claude Crenshaw, who flew the aircraft during World War II and recorded seven air and three and 1/3 ground victories.

Called The Louisiana Heat Wave, the nose art commemorates Crenshaw's life as an aviator. After the war, he served as the intelligence and recruiting officer for the 82nd Fighter Group at Grenier Army Air Field in New Hampshire. The paint scheme, with its yellow markings on the nose, wings and tail was taken from the 82nd FG. More information about Crenshaw and the restoration can be found at p51h.home.comcast.net.

Once the plane is put back together, it will temporari-



U.S. Air Force photos by MISUZU ALLEN

Above, restoration staff from the Museum of Aviation lower the P-51 Mustang onto platforms. The fully-restored P-51 was brought from Chanute Air Museum in Illinois and will eventually be part of the World War II exhibit in the Scott Hangar.

Below, the Museum of Aviation is also now home to an AGM-28 Hound Dog missile and a Cessna 0-2 Skymaster (bottom).



ly be displayed in the Century of Flight hangar underneath an SR-71.

The P-51 will replace the current P-51 the museum owned, which is a model built with fiberglass.

The Mustang has a V-12 Packard-Merlin engine with a maximum speed of 487 mph.

As for its armament, it can hold six .50 caliber M-2 machine guns, two 1,000-pound bombs and six to 10 5-inch HVAR rockets.

The museum staff will leave the right side of the engine compartment open for visitors to see the innerworkings of the plane. The left side displays the nose

"It is a huge upgrade for us," said Rowland.

The P-51 Mustang will eventually be on display with the other World War II relics in the Scott Hangar.





U.S. Air Force photo by **ED ASPERA**

Kelcey Lattimore, Electronic Integrated System mechanic, runs tests on the 241 Color Weather Radar system.

WEATHER Continued from A1

Since 2009, a partnership between the Warner Robins Air Logistics Complex and Northrop Grumman Corp, – which supplies software, tech data and parts – ensures those aircraft continue to fly wherever and whenever needed.

Kelcey Lattimore, a 567th EMXS electronics technician, works beside two Thermotron environmental chambers that simulate temperatures an aircraft normally encounters from -40 degrees Celsius to 55 degrees Celsius.

"We are trying to simulate the varying temperatures pilots encounter in flight ... to function within those parameters, no matter how hot or cold it is," he said.

The chamber stays at that temperature for nearly three hours, then transitions to 55 degrees Celsius for another hour and 40 minutes.

Lattimore sees everything a pilot would see on monitors at his station. If all works as it should, the radar should come on no matter where that pilot is flying.

"A pilot cannot see if the antenna doesn't function properly," he said. "I look at it as thinking that my family could be flying on that plane."

A full test takes six hours. Once antennas pass the acceptance test, they're routed to a nearby indoor radar range for further testing.

Several workstations nearby are occupied by technicians who troubleshoot components that are used inside the antenna's receiver/transmitter environmental chambers. The receiver/transmitter has more than two dozen items alone, to include the radar environmental control adapter, that are tested, and if needed, repaired.

Another station cleans and repairs the antenna itself. Recently an antenna array was replaced after it was struck by lightning – evident by burn marks located on the aluminum surface.

During those times when diagnosing an issue is more challenging, technicians can listen for problems, such as grinding or other loud noises for potential issues.

Technicians also test and repair the radar's navigational display, periodically replacing cathode ray tubes. Another station performs fault analyses on various components used on the radar.

About 50 items per month, or about 600 items per year, are produced with a current turnaround time of one week.

Despite having a smaller team of technicians than when the program first started six years ago, repair times have been reduced more than 66 percent, according to James Bush, 567th EMXS production supervisor.

Several years ago the team saw how mission critical their work is when they received a note from a flight engineer downrange who used an APN 241 radar that had been tested here. The result was a successful landing when the air crew couldn't get a visual.

"It's a great testament, especially when you realize what we do directly affects people's lives," he said.



U.S. Air Force photo by **ED ASPERA**

Jeffrey Jacobs, 402nd Commodities Maintenance Group machinist, operates the Plastic Media Blast Robot. The new process provides semi-automated robotic de-paint capabilities for F-15 stabilizers and C-130 long flap skins.

PLASTIC Continued from A1

"Every media impacts the surface differently. The ability to control that pressure, as well as the impact of the media itself, is one of the reasons why we're using plastic," said Jason Koehler, 402nd CMXG chief engineer.

As the robot's nozzle makes contact with the surface, it covers about 3 inches at a time. It slows as it moves over areas that have more layers of paint.

The entire process is controlled by a person in a booth.

This new capability has the group excited about the possibilities of the future, particularly when it comes to operator advantages of working in that controlled booth versus manual blast-

"Not only are we

speeding this process up, but operators don't need eye or ear protection or other personal protective equipment," said Koehler.

When operators would suit up with PPE, the manual process could take a full shift of eight hours.

With this new process, there's potential to reduce that time to three to four hours. Another advantage is the ability to see closer to the surface using computer screens, enabling operators more control over the process.

While somewhat similar to flash jet equipment, which uses bursts of white light to strip paint, PMB is more abrasive and doesn't essentially burn off materi-

Also, the entire chamber which uses PMB is one big vacuum, enabling PMB beads to be reused several times. How many times will continue to be

"This hits all the factors we try to satisfy with safety, quality, cost and being on schedule," Carol Pagura, the squadron's director, said. "Plus, we're not as subject to human error as with manual labor. With this process we tend to get a better quality product."

According to Koehler, this project was one of the oldest capital investment programs at Robins, due to construction and funding.

"It was a big win for us to finally get this system up and running," he said.

OCTOBER 2, 2015 ROBINS REV-UP A7 **WE SUPPORT AFSO21**



Thought for the Day

"If opportunity doesn't knock, build a

- Milton Berle



What's inside

Domestic violence awareness, B2

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THE ROBINS REV-UP ■ OCTOBER 2. 2015

The place to Live, Learn, Work and Play



Georgia National Fair offers perks for military

BY ANGELA WOOLEN

angela.woolen.ctr@us.af.mil

he Georgia National Fair is coming to Perry, and with it comes Patriotic Day. For active duty, retired, veterans, reserve and their immediate families with a valid military identification, admission to the fair Oct. 12 will be free.

Also that day, \$20 armbands for rides will be available. Parking is free every day of the fair.

The fair starts Thursday with Sneak-A-Peek day featuring opening ceremonies with Robins Air Force Base dignitaries and guest speaker Gov. Nathan Deal.

The free concert on the first day will be Three Dog Night.

Other free outdoor concerts include Charlie Daniels Band on Oct. 12, En Vogue on Oct. 13 and the Marshall Tucker Band on Oct. 14.

Each concert will start at 7 p.m.

The two paid concerts feature Alabama at 7:30 p.m. in Reaves Arena on Oct. 10 and Rascal Flatts at 7:30 p.m. on Oct. 17.

Tickets can be bought online.

Thrill seekers will enjoy a new roller coaster which is coming to Perry for the first time, said Stacy Campbell, director of marketing and media relations for the Georgia National Fairgrounds and Agricenter.

The Galaxy was built in Italy and debuted at the New Mexico State Fair in early September.

Other than rides, there is free entertainment each day including new acts such as i-Flip, a 25minute aerial show; Tricky Dogs Show; and Team Rock, which features brick breaking and body

More information about the fair including maps, times and a listing of special days can be found at www.georgianationalfair.com.

Upcoming Local Events

Museum of **Aviation hosts** 'Nevermore Hills Haunted Trail'

Fridays and Saturdays in October from 8 to 11 p.m.; Family-friendly version on Saturdays from 7 to 8 p.m.



Spirits in the Courtyard

Thursday from 6 to 9 p.m., Blacksmith Shop, 665 Poplar St., Macon.

Part of the Cherry Blossom Festival fall events. Pink and black-themed cocktail party. Silent auction, beer, wine, heavy hors d'oeuvres, music and dancing. \$45 in advance; \$50 at door.

www.cherryblossomfestival.com/fall

Lane Southern Orchards

Corn Maze

Now through Oct. 31 from noon to 6 p.m. 10 percent military discount; 3 and under free. www.lanesouthernorchards.com

8th Annual Fall Festival

Oct. 24 from 11 a.m. to 5 p.m.

Children's play area, costume contest, face painting, pumpkin patch

Southern Belle Farm

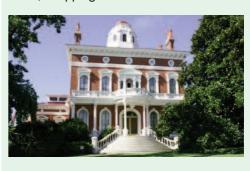
Fall Harvest Festival through Nov. 1. Military, public service personnel with ID, \$12. Enjoy a hay ride, cow train, corn maze, pick pumpkins and more.

Oct. 10 is Honoring Hometown Heroes; free admission for military, fire, EMT, police in uniform or with ID from 11 a.m. to 3 p.m.

http://southernbellefarm.com

Central Georgia Greek Festival

Oct. 23 through 24 from 11 a.m. to 10 p.m.; Oct. 25 from 11 a.m. to 3 p.m. Holy Cross Greek Orthodox Church, 859 First St., Macon. Authentic Greek food, music, dancing, church tours, shopping and more. Free admission.



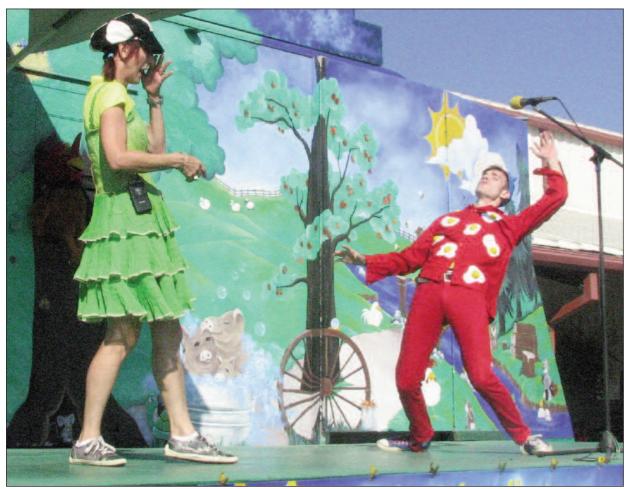
Harvest Faire at Hay House

Oct. 30 from 4 to 7 p.m.

Tour the house, guided by actors in period dress. Craft projects for kids, face painting and popcorn. Free admission.

www.hayhousemacon.org/special-events/

Editor's Note: This is only a snapshot of some of the events being held in the local area. No federal endorsement is intended nor implied.



The Georgia National Fair offers a little bit of something for everyone, including games, rides, shows and concerts. Patriotic Day is Oct. 12, and admission is free for active duty, retired, veterans, reserve and their immediate families.



A BETTER YOU

Stopping Abuse Is Everyone's Business

BY TANDRA HUNTER

Family Advocacy Outreach Manager

Every couple experiences relationship challenges.

No matter how tough times get, commit to living by core values and working through problems in a healthy way. Don't let individual or family stress escalate into domestic abuse.

It starts with respect

Domestic violence is never OK. It goes against all relationship core values.

No one deserves abuse, and anyone can be a victim. Abuse can be verbal, physical, emotional or sexual. Some of the most hurtful and long-lasting forms of abuse may never leave a bruise.

Safety of victims and children is imperative, because domestic violence can be lethal and sometimes fatal.

Have the courage to speak up and do the right thing

If you or someone you know



is being abused, call law enforcement immediately.

Healthy relationships don't just happen, they take time and effort. Family violence hurts children, and its effects can cripple generations.

Exposure to domestic violence can have a long-term impact on children's health, behavior, and ability to learn.

The Family Advocacy provides a variety of helping tools that support the military community.

The Family Advocacy Program can help with developing healthy relationship skills and addressing common relationship challenges to prevent domestic abuse.

Domestic violence thrives when we're silent

Get help, speak up, and reach out. Here's what you can do to help end domestic violence:
Wear purple in support of domestic violence awareness month, participate in community and Robins Triple Ribbon
Month activities to raise awareness

Have the courage to speak up and do the right thing and stay safe through healthy relationships.

78th Medical Group upcoming closure

The 78th Medical Group will conduct its annual Wingman Day event Oct. 16 from 11 a.m. to 4:30 p.m. During that time, all medical group services, including the pharmacy and the central appointment line, will be closed.

Clinic doors will close at 11 a.m. and reopen Oct. 19 at 7 a.m. All clinic services will resume normal duty hours starting at 7:30 a.m.

USDA Nutrition Program for youth at Robins

The Robins Child Development Program announces the sponsorship of the U.S. Department of Agriculture-funded Child and Adult Care Food Program.

The same meals will be available at no separate charge to enrolled participants at the CDC East, CDC West and the Youth Center.

In accordance with federal law and U.S. Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, sex, age or disability. To file a complaint of discrimination, write USDA, Director, Office of Adjudication, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410 or call toll free 866-632-9992. Individuals who are hearing impaired or have speech disabilities may use the Federal Relay Service at 800-877-8339, or 800-845-6136 (Spanish). USDA is an equal opportunity provider and employer. For information regarding this program, contact Tommie Henson at 468-926-3080.

Department of Agriculture, Food and Nutrition Services, Child Nutrition Programs – Income Eligibility Guidelines are used to determine each child's eligibility for free and reduced price meals in this program.

Children who are member of TANF units or food stamp households are automatically eligible to receive free meal benefits.

Prostate Cancer: Be Informed and Get Care

BY TRICARE.MIL STAFF

Communications Division, Defense Health Agency

Prostate cancer is the most common cancer among American men.

Most prostate cancers grow slowly but once the cancer is discovered, other tests must be done to determine if it has spread. This Prostate Cancer Awareness Week, take time to decide if you should be tested.

There are three risk factors that increase a man's chance of developing prostate cancer – age, race and family history.

The Centers for Disease Control and Prevention report that men who are 50 years of age or older; are African-American and whose father, brother, or son had prostate cancer are more likely to develop the disease.

If you have risk factors, it's important to be screened.

You should talk to your healthcare provider if you are experiencing any of the following symptoms associ-

WHAT TO KNOW

TRICARE covers exams and screenings for prostate cancer. A digital rectal exam and prostate-specific antigen should be offered annually for all men:

•Age 50 years and older

•Age 45 and older with a family history of prostate cancer in at least one other family member

•All African American men age 45 and older regardless of family history

•Age 40 and older with a family history of prostate cancer in two or more family members

ated with prostate cancer:

- ▶ Difficulty starting urination
- ▶ Weak or interrupted flow of urine
- ► Frequent urination, especially at night
- ▶ Difficulty emptying the bladder completely
- ▶ Pain or burning during urination
- ▶ Blood in the urine or semen

- ▶ Pain in the back, hips, or pelvis that doesn't go away
 - ▶ Painful ejaculation

Some prostate cancers don't cause any health problems in men who have them.

Different people have different symptoms for prostate cancer and some men do not have symptoms at all. If you do not have any risk factors, it is still important to get annual preventive care to discuss potential problems with your provider.

Two tests are commonly used to screen for prostate cancer, the digital rectal exam and prostate specific antigen test.

TRICARE covers annual exams and screenings for men with certain criteria.

For more information, visit TRICARE website at: http://www.tricare.mil/CoveredServices/IsItCovered/ProstateCancerExams.aspx.

GETTING TO KNOW YOU



U.S. Air Force photo illustration by **CLAUDE LAZZARA**

UNIT: 402nd Electronic Maintenance Group

JOB TITLE: Air Force Smart Operations for the 21st Century program analyst

TIME IN SERVICE: 32 years

HOMETOWN: Clarion, Pennsylvania.

What does your work involve at Robins? "I am an Individual Mobility Augmentee here. I'm currently assigned to the AFSO21 Office where I facilitate LEAN events including the 'Art of the Possible' and special projects."

What do you enjoy most about your work? "At my civilian job, I manage the National Aeronautics and Space Administration's Institutional Safety Branch and manage the Mishap Investigation Program at Kennedy Space Center. I like that I can use the skills I've acquired throughout my years at NASA by bringing in a different perspective and out-of-the-box thinking."

How does your work contribute to the Robins mission? "I grew up on the flight line working a variety of aircraft (B-52G, KC-135, C-130, B1-B, A-7, T-38, & F-16). I was an avionics technician in the Air Force and the Air National Guard. As a Reservist at Robins, I use my military and civilian experiences to contribute to the Robin's mission."

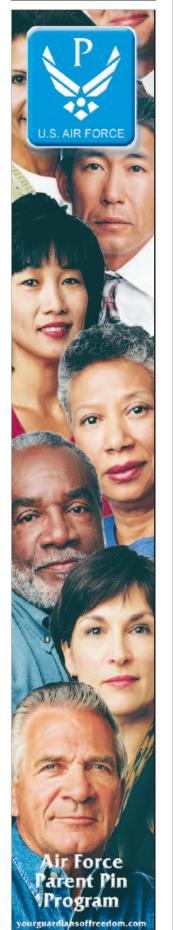
What prompted your interest in your current career field? "After high school graduation, I attended a technical trade school to study electronics and computer maintenance, which made the obvious career choice avionic electronics."

Who has been the biggest influence in your life? "My grandmother. She was tough, but fair and honest to a fault. She expected me to think for myself, do my best, stick to my beliefs and preserve my integrity."

What is the best advice you've learned? "You learn more by listening than you do by talking. Develop good listening skills and it will pay dividends at home and at work.."

What is something people would be surprised to know about you? "I was part of NASA's Launch Console Team for many space shuttle missions."





HAPPENINGS/SERVICES

ON TAP UFC Fight 192

Saturday 8 p.m. Heritage Club Lounge Club Members \$3 Guests \$6 For details, call DSN 472-7899.

Air Force Bowling 2.0

Monday and Tuesday 9 to 11 p.m. **Bowling Center** \$49 (Lesson Only) All ages For details, call DSN 468-2112.

Tips from the Pro

Tuesday 5 to 6 p.m.

Pine Oaks Golf Course

All the balls you can hit for \$5 For details, call DSN 468-4103.

Heritage Club Membership Drive

Wednesday from 11 a.m. to 1 p.m. Thursday from 4 to 6 p.m. Sign up and receive first month dues free. Heritage Club Lounge For details, call DSN 472-7899.

UPCOMING

Georgia National Fair tickets

Oct. 8 through 18 ITT Office For details, call DSN 468-2945.

Boss and Buddy

Oct. 16

4 p.m. Heritage Club Lounge For details, call DSN 472-7899.

Comedy Show III

Oct. 16 5 p.m. Heritage Club Ballroom Doors open at 7 p.m.; show starts at 8 p.m. For details, call DSN 472-7899.

Halloween Big Bingo!

Oct. 30 6:15 p.m. Heritage Club Bingo Room For details, call DSN 468-4515.

Zombie Run 5K

Oct. 30

Check in at 4:15 p.m.

Luna Lodge Open to all Robins personnel For details, call DSN 472-7899.

Fit 2 Fight

Now through Oct. 30 Mondays, Wednesdays and Fridays 11 a.m. to noon Fitness Center. For details, call 468-2128.

ONGOING Afterburner **October Special**

Mondays through Fridays 5:30 a.m. to 1 p.m. Base Restaurant, Bldg.166 Pumpkin Spice Latte For details, call DSN 472-7827.



Team Robins to celebrate Fire Prevention Week

BY ROBINS FIRE EMERGENCY SERVICES

ocation matters when it comes to your smoke alarm. That's the message behind this year's Fire Prevention Week campaign, "Hear the Beep Where You Sleep. Every Bedroom Needs a Working Smoke Alarm!"

Along with firefighters and safety advocates nationwide, the Robins Fire Department is joining forces with the nonprofit National Fire Protection Association during Fire Prevention Week, Monday through Oct.10, to remind base employees and residents about the importance of having working smoke alarms in the home and testing them monthly.

According to the latest NFPA research, working smoke alarms cut the chance of dying in a fire in half. Meanwhile, almost two-thirds of home fire deaths resulted from fires in homes with no smoke alarms or no working smoke alarms.

In a fire, seconds count. Roughly half of home fire deaths result from fires reported between 11 p.m. and 7 a.m. when most are asleep. Home smoke alarms can alert people to a fire before it spreads, giving everyone enough time to get out.

THIS YEAR'S CAMPAIGN INCLUDES THE FOLLOWING SMOKE ALARM MESSAGES:

►Install smoke alarms in every bedroom, outside each separate sleeping

area and on every level of the home, including the basement.

▶Interconnect all smoke alarms throughout the home. This way, when one sounds, they all do.

▶Test alarms at least monthly with the test button.

▶ Replace all smoke alarms when they are 10 years old or sooner if they don't respond properly.

▶Make sure everyone in the home knows the sound of the smoke alarm and understands what to do when they hear it.

► Call the fire department from outside the home.

The Fire Department will be hosting activities during Fire Prevention Week to promote "Hear the Beep Where you Sleep" through the following educational, family-oriented activities, residents can learn more about the importance of working smoke alarms and testing them monthly.

FIRE PREVENTION WEEK EVENTS ARE AS FOLLOWS:

►Monday – Smokey Bear will visit Bldg. 1555 from 9 to 10 a.m. and Bldg. 905 from 2 to 3 p.m.; an Operations static display and Sparky the fire dog will be at the Base Exchange from 11:30 a.m. to 1 p.m.

►Tuesday – Fire-safety cards will be distributed at flight line entry gate 31 from 6:45 to 7:45 a.m.; Sparky and the Friendly Fireman will visit the Child Development Center in Bldg. 946 from 9 to 10 a.m.; An operations static display and Sparky will be at the Base Exchange from 11:30 a.m. to 1 p.m.; Smokey Bear will visit Bldg. 215 from 2 to 3 p.m.

▶Wednesday – Fire-safety cards will be distributed at flight line entry gate 44 from 6:45 to 7:45 a.m.; Sparky the Fire Dog and the Friendly Fireman will visit the Child Development Center in Bldg. 943 from 9 to 10 a.m.; a table display will be set up and there will be a visit from Sparky at the Base Restaurant from 11:30 a.m. to 1 p.m.; Smokey Bear will make an appearance at Bldg. 376 at 2 p.m.

▶Thursday – Fire-safety cards will be distributed at flight line entry gate 38 from 6:45 to 7:45 a.m., Smokey Bear will make an appearance at Bldg. 300 from 9 to 10 a.m.; a table display will be set up and there will be a visit from Sparky at the Commissary from 11:30 a.m. to 1 p.m.; Smokey Bear will make an appearance at Bldg. 385 at 2 p.m.

▶Friday – Smokey Bear will make an appearance at Bldg. 125 at 9 a.m.; an Operations static display and Sparky will be at the Commissary from 11:30 a.m. to 1 p.m.; fire-safety cards will be distributed at Bldg. 640 from 2 to 3 p.m.

To learn more about how working smoke alarms saves lives, visit www.firepreventionweek.org.