



ROBINS REV-UP

May 2, 2014 Vol. 59 No.17

Team JSTARS reaches 100,000-hour flying milestone

BY ROBINS PUBLIC AFFAIRS

When a car surpasses 100,000 miles, it may be time to get a new one.

But when Team JSTARS flew past the 100,000-hour mark Wednesday above Afghanistan, it reinforced the importance of its mission – supporting the Defense Department’s combatant commanders since the Sept. 11 terrorist attacks – both at home and abroad.

A one-of-a-kind capability, the E-8C Joint Surveillance Target Attack Radar System, conducts battle management and

intelligence, surveillance and reconnaissance simultaneously – providing the ability to detect surface movers, collect imagery, and relay tactical data to ground and air theater commanders.

The joint-force unit at Robins comprises the Air Force’s 461st Air Control Wing, the Georgia Air National Guard’s 116th ACW and the Army’s 138th Military Intelligence Company.

Together, they have provided continuous deployed support for Operations Enduring Freedom, Iraqi Freedom, New Dawn, Odyssey Dawn and Unified Protector for nearly 13 years.

“JSTARS 100,000 flying hours in support of our nation’s combatant commanders represents more than a decade of sacrifice and service by our men and women,” said Col. Kevin Clotfelter, 116th ACW commander.

“We know this marker was reached because of the sacrifice and support of our families, communities and mission partners.”

Col. Henry Cyr, 461st ACW commander, agreed.

“This milestone represents an

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JUST THE FACTS

- Employed C2ISR in nearly 12.5K combat operations during Operations Iraqi Freedom and New Dawn;
- 98 percent mission effectiveness rate supporting AFRICOM operations;
- Supported Moving Target Indicator taskings in multiple PACOM contingency taskings;
- 116th ACW garnered 17 Air Force Outstanding Unit Awards, and the 461st two Meritorious Unit Awards;
- Team JSTARS winner of 12 Air Battle Management Crew of the Year awards.



NEWS

YOU CAN USE

AFAF Campaign ends today

The Robins 2014 Air Force Assistance Fund campaign ends today. Donations are still needed. Team Robins has currently donated \$43,350 – 56 percent – towards the installation’s goal of \$77,130.

Although the goal has not yet been reached, numbers are parallel with the Air Force-wide average. During 2013, Team Robins donated \$79,432. The funds assisted 71 Airmen and their families in the form of emergency assistance loans and grants, education programs, and community programs, including PCS child-care and spouse orientation programs such as Heart Link. The other charities supported by AFAF are the Air Force Enlisted Village; The Air Force Village; and the General and the Mrs. Curtis LeMay Foundation.

To donate, see your unit project officer or contact 1st Lt. Amanda Thurber at 497-3429 or Capt. Tracy Pete at 468-0992.

Camellia Gardens

The annual Camellia Gardens Memorial Service – which pays tribute to deceased members of Team Robins – will be May 22 at 10 a.m. in the tranquil garden across from Horizons Event Center.

To submit a family member, friend or coworker to be recognized, contact Staff Sgt. Ronelda Charles at DSN 468-2821, commercial 926-2821, or rone-da.charles @us.af.mil by May 11.



U.S. Air Force photo by RAY CRAYTON
Lt. Col. Gregory Johnson, HMLA-773 pilot, completes a flight check prior to the final flight of a UH-1N Huey helicopter April 25.

HMLA-773 Hueys take last flight

BY JENNY GORDON

jenny.snider.ctr@us.af.mil

For Marine Corps aviators at Robins, the past week has been a bit nostalgic.

That’s because the Corps’ fleet of UH-1N Huey helicopters is being replaced with the newer UH-1Y model. The first of the new upgraded, four-bladed variants is scheduled to be delivered to Marine Light Attack Helicopter Squadron 773 this summer.

But before that happens, pilots who fly the UH-1N knew the day would come when its reliable twin-blades would turn for one final flight

above Middle Georgia.

“It’s a bittersweet departure,” said Capt. Brett Keller, HMLA-773 assistant aircraft maintenance officer. “Besides flight school aircraft, it’s the only aircraft I’ve ever flown.”

Keller, who has flown the UH-1N since 2007, said what he enjoyed most was the utility nature of the aircraft, capable of performing any task.

He described it as not only highly reliable, but easily recognized by sight and by the distinctive sound emanating from its rotor head.

“Usually when the Marine Corps doesn’t know what mission to assign an airframe,

the Huey guys get a crack at it because we fit into any mission set that’s out there,” he said.

Keller, along with Capt. Jared Housand, both piloted two UH-1N’s as part of a final ordnance evolution on April 25. A crew of several Marines left the flight line last Friday afternoon for a trip to Moody Air Force Base, Ga.

A third UH-1N sat on the flight line. The first departed earlier in the day on a flatbed truck. All are destined to be retired to the ‘boneyard’ at Davis-Monthan Air Force

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Caring for People forum focuses on quality of life mission

BY JENNY GORDON

jenny.snider.ctr@us.af.mil

With a longstanding tradition in the Air Force of taking care of its own, the annual Caring for People forum creates a valuable tool for members to have their voices heard by leadership.

Now in its fourth year, the forum conducted April 29 at Horizons Event Center brought together representatives from across Robins to discuss quality of life issues both at home and work.

Diverse focus groups represented issues including special needs family members and the Exceptional Family Member Program; Air National Guard; housing; family and single Airmen support; higher education; health and wellness; resiliency; and military child education.

“We were thrilled to hear so many creative ideas on how to enhance quality of life for Team Robins,” said Lesley Darley, Community Support Coordinator. “Some of the issues and proposed solutions will be incorporated into the Team Robins Community Action Plan. If needed, some of the issues may be forwarded to Air Force for review and further action.”

There were 175 participants this year, including Airman 1st Class Amber Stanley, 116th Air Control Wing personnel technician, who discussed guard support issues during Tuesday’s session.

“Bringing us all together allows us to hear and bring different issues to the table,” she said.

Don’t feed the gators: tips, precautions to stay safe

BY BRIAN SHREVE

Robins Public Affairs

The decision on whether or not to approach a large, carnivorous wild animal may seem like a no-brainer.

But as Dr. Bob Sargent, Base Natural Resources manager, can attest, it just doesn’t seem to be that easy for some folks when it comes to alligators on base.

And yes, the gators are out and about. This is the peak season for sightings as the weather warms; April also marked the beginning of their breeding season.

During the past three weeks, there have already been four sightings according to Sargent, who added that it’s not unusual for up to a dozen alligators to be seen at Robins in a given year – most of them posing no problems whatsoever.

For the most part, alligators become a danger when people simply refuse to keep their distance and especially when they attempt to feed them.

“Once people start doing that, we’ve got a problem,” said Sargent. “That’s when an alligator – in its natural habitat, behaving like it should – starts behaving dangerously.

“They’re naturally frightened of people, but when we feed them, they begin to see us and assume they’re getting a handout.

When that occurs, curious personnel and other observers may quickly be reminded that alligators don’t make cuddly pets, and they have the instinctive potential to eat pets.

Further problems arise when alligators become too acclimated with people and



U.S. Air Force photo by MISUZU ALLEN

begin to encroach onto the base’s residential areas, in which case they must be captured.

Besides the obvious risks involved with feeding or toying with an alligator, it’s also illegal and against specific base instruction that lists rules in regards to

the animals.

“Don’t feed them; don’t approach them,” said Sargent. “If you want to take pictures from a distance, then fine, but don’t walk to the water’s edge. People are often surprised to learn just how fast they are. And, if they see a child, an adult or a pet, they don’t differentiate. All they see is potential prey.”

Alligators that do become nuisances on base are captured by Sargent, who has a state permit allowing him to handle the animals, and relocated about 10 miles downstream on the Ocmulgee River.

Any alligator bigger than 4 feet in length requires coordination with the state Department of Natural Resources, which must grant permission before Sargent can

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Second Front

SNAPSHOTS

VIP visitors get up close look at mission



U.S. Air Force photo by MASTER SGT. ROGER PARSONS



U.S. Air Force photos by RAY CRAYTON
Clockwise from above, Brig. Gen. Cedric George, Warner Robins Air Logistics Complex commander, points out aircraft to Kevin Sullivan, Utah Defense Alliance executive director, during a flight line tour April 23.

Lt. Gen. James Jackson, Air Force Reserve Command commander, speaks with U.S. Senator Saxby Chambliss, R-Ga., during a visit April 24.

Maj. Gen. Jim Butterworth, Adjutant General of the Georgia National Guard, speaks with U.S. Senator Saxby Chambliss, R-Ga., April 24. During his visit Chambliss met with Team JSTARS leadership and was briefed on the status of the JSTARS mission.

Military Spouse Appreciation Day May 9

BY HOLLY
LOGAN-ARRINGTON
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Military spouses make sacrifices, some seen and others untold.

On May 9, the Airman & Family Readiness Center will distribute gift bags to the first 100 military members to arrive to give to their spouses for Military Spouse Appreciation Day.

Bags may be picked up at the Airman & Family Readiness Center, Bldg. 794, from 7:30 a.m. to 4:30 p.m. that Friday.

Julie Thompson, a Community Readiness consultant in the A&FRC, said military spouses are essential to the effectiveness of Robins Air Force Base and the military as a whole, through their promotion of the health, welfare, and morale of their military spouse and families.

“Their support and flexibility in dealing with the unique demands of the military lifestyle is a true testament of their

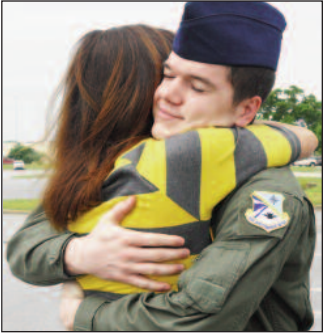


U.S. Air Force photo by RAY CRAYTON
Becky Anderson, USO director, and other USO volunteers put together gift bags for military spouses.

devotion as military spouses,” she said.

The first Military Spouse Appreciation Day was May 23, 1984. The observance was later standardized by declaring the Friday preceding Mother’s Day as Military Spouse Day.

For more information, call 478-926-1256.



NO PLACE LIKE HOME

U.S. Air Force photo by MISUZU ALLEN
Senior Airman Christopher Davis, stationed at Tinker Air Force Base, Okla., embraces his mother, Teresa Davis, April 16, upon his arrival at Robins for temporary duty. A native of Warner Robins, Davis got the chance to sleep at his parents' home during his stay here.



U.S. Air Force file photo

Bob Sargent, Robins Natural Resources manager, holds a 6-foot alligator captured on base.

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catch it.

Sergeant said over the years, he has caught and released several “medium-sized” alligators roughly 7-feet long as well as the occasional 10-footer.

A couple of years ago, he even captured a 5-footer that had crawled in between the base’s gymnasiums. He said alligators will be visible through the fall when cooler weather returns, mostly around

small bodies of water and sometimes at the lakes on base.

Though the season has just begun, Sargent spotted the largest gator he had ever seen here at an undisclosed location last week, one which was about 12 feet in size, possibly weighing upwards of 600 pounds.

“That surprised me. It’s very unusual to see an animal that size on base,” he said. “The good news is it was in a non-public location actually isolated on the edge of the swamp.

It’s not here now, but that doesn’t mean it won’t return.”

If the alligator does return, Sargent said he will follow protocol by contacting the DNR for permission to harass it, which may include using noise devices to frighten the animal away.

“An animal like that is going to attract a lot of attention,” he said. “We don’t want people out here who have to do day-to-day maintenance to have to worry about their safety with an animal that size.”

*THINK **GREEN** RECYCLE THIS PAPER*

In the Spotlight

Operation KUDOS

Kids experience deployment from parents’ perspective



Forty-seven children, participated in the Kids Understanding Deployment Operations, or KUDOS April 26. The event is intended to show children of Airmen what their parents experience when deploying.

Escorted by their parents, the participants received location specific deployment briefs and walked the deployment line where they received backpacks with flashlights, books, candy and jelly bean immunizations. They were also weighed and issued orders for departure. They used military night vision goggles and pretended to drive military vehicles.

Above, children participating in Operation Kudo Kids Understanding Deployed Operations got the chance to sample meals ready to eat, or MREs, and toured a C-130 aircraft, then it was off to field training at Gator Air Base where they did some PT and donned camouflage face paint.

U.S. Air Force photos by ED ASPERA

SHOOT FOR THE HOOPS SCORES



U.S. Air Force photo by MISUZU ALLEN

The Robins Air Force Base basketball team faced off against the Wildcats ROTC team from Fort Valley State University April 25 at the Robins Fitness Center during the 6th annual “Shoot for the Hoops.” The game marked one of several events the base put on in observance of Sexual Assault Awareness month.



U.S. Air Force photos by RAY CRAYTON

Above, left, The Sacred Heart Catholic School dance team gets the crowd moving April 25 during half-time performances of the 6th annual “Shoot for the Hoops” event.

Above, right, Lt. Col. Richard Ulman, 116th Maintenance Squadron commander, delivers opening remarks April 25 before the 6th annual “Shoot for the Hoops” event. In what represented a pinnacle of events in the month-long Sexual Assault Awareness campaign, Ulman called the problem one that can never be underestimated or ignored.

Longtime Robins bowler scores college scholarship

BY JENNY GORDON
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Check the sports pages in a few years, and you may see a familiar name and face. Northside High School senior Cara Stasel realized one of her dreams Tuesday when she signed a letter of intent to attend Emmanuel College in Franklin Springs, Ga., on a bowling scholarship. “Emmanuel was my first choice,” said Stasel, who also considered out-of-state schools. “I’ve always wanted to be a professional bowler. Hopefully this will help me get there.”

She’s been bowling at Robins Lanes since she was 3 years old, taking part in a longstanding family tradition of bowling which includes her mom, sisters, grandparents and cousins.

She described the sport as fun, exciting and a great challenge. She said she initially began bowling two-handed, but practiced until her mom encouraged her to bowl with one hand.



U.S. Air Force photo by ROLAND LEACH

Cara Stasel, long-time youth bowler at the Robins Bowling Center signed a letter of intent Tuesday to attend Emmanuel College in the fall on a full bowling scholarship.

Balance, passion and a clear mind were the key ingredients she described as being all that was needed for a successful game.

Her best score was a 279, with a 674 three-game

series. She said she doesn’t have a particular style or technique, but one of her longtime Robins coaches included his perspective.

“Over the last three or four years the coaches at Robins have changed her technique a little to give her more opportunities to score higher games. She’s been very dedicated to her game, took the changes and raised her average several points,” said John Nicholson.

As a result, he said she was awarded the Middle Georgia USBC Association Youth Bowler of the Year for the past three seasons.

“I can’t describe how proud I am,” said mom Angie Stella. “She is leaving me, but I’m very proud of her. She deserves it.”

Her coach added, “If you watch the professional lady bowlers on TV, you will see that their style and Cara’s style are alike. I believe you will see Cara on TV with the pros one day.”

To watch the video, visit the official Robins Facebook page.

MILESTONE

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achievement of tremendous endurance,” said Cyr. “Whether hunting terrorists, defending our borders or scouring the seas, deserts and mountains of the globe, the men and women of JSTARS have delivered on their promise to be ‘On Station’.”

“The significant Team JSTARS milestone is a clear indication of the platform’s importance and value across the entire Department of

FINAL

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Base in Arizona.

“This aircraft has been going strong for the Marine Corps both with land and sea-based deployments since the 1970s,” said Housand, who arrived at Robins to assist with the UH-1Y transition. “It’s tried and true. It’s tested – been there and done that in combat and training missions all over the world.

“It’s a bit sentimental knowing we’re going to be walking away from this aircraft. The next time it moves it will be on a truck,” he said.

Maintainers and air crews from HMLA-773 have been regularly attending training events at Camp Pendleton, Calif.

The UH-1Y will feature upgraded glass cockpit avionics, and increased performance in range, speed and payload.

Housand said he can already tell a difference in the way the two Hueys handle in the air.

“If feels similar ... but the newer one is just really smooth with plenty of power,” he said. “While not difficult to fly, the older UH-1N just takes a bit more persuading.”

HMLA-773, which falls under the command of Marine Aircraft Group 49, is the Marine Corps Reserve’s only attack helicopter squadron. Including Robins, the Red Dogs squadron also includes sites in Louisiana and New Jersey. These units were some of the final ones to receive their first UH-1Y helicopters.

Lt. Col. David Steele, MAG-49 Det. A commanding officer, said the unit here will receive up to four UH-1Ys. He reit-

Defense,” said Lt. Col. Todd Morgan, 138th MIC commander.

“The interoperability of Army and Air Force personnel working in concert onboard the E-8C has enabled the platform to provide critical and timely ISR to maneuver commanders during direct combat operations.”

The operational resume of Team JSTARS includes support of six combatant commands including U.S. Pacific, Northern, Southern, Africa, European and Central commands.

erated the aircraft’s capabilities, which included increased dimensions and engine performance and an upgraded sensor.

“When these were first built and delivered in the early 1970s, I don’t think anyone would have imagined that they would still be in service in 2014,” said Steele, an AH-1W Super Cobra pilot.

“The real story here is the Marines who extended the lifespan of these helicopters through their meticulous maintenance procedures during the past 40 years,” he added. “The Marines have ensured this platform remained combat ready and relevant until the end.

“The new Huey will provide the lethality and survivability required to meet tomorrow’s challenges. These Red Dog Marines are writing the closing chapter on the UH-1N and are starting a new book on an aircraft which will serve our country for years to come.”

Lt. Col. Kyle Burress, HMLA-773 commanding officer, said that while the UH-1N has played a critical part in Naval aviation for more than 40 years, the new Huey will be a welcome addition to the fleet.

“Many generations of aviators have had the opportunity to cut their teeth in both combat and peacetime on just about any mission a helicopter pilot can expect to execute,” he said. “However, as sad as it is to see it go, we’re excited to welcome its successor, the UH-1Y, to the Marine Corps Reserves.”

Editor’s Note: To watch a video of the UH-1N Huey’s final flight, visit www.robins.af.mil or Robins Facebook page.

Buckle up ... It’s the Law



According to Air Force Instruction 91-207, all motorists and passengers must wear seat belts when operating and/or riding in a moving vehicle. Individuals found not wearing a seat belt in a moving vehicle may be issued a ticket by the 78th Security Forces Squadron.

ENERGY
CONSERVATION
STARTS WITH YOU

A Better You

Hepatitis B Vaccine now IMR requirement

BY STAFF SGT. ERICA MASSEY

NCOIC Communicable Disease, Public Health Flight

Have you received your Hepatitis B Vaccine? The Hepatitis B virus is transmitted by exposure to blood or other body fluids from anyone with an acute or chronic HBV infection.

HBV can cause life-long infection, cirrhosis or scarring of the liver, liver cancer, liver failure and death. The most effective way to prevent HBV is to get vaccinated. Given inherent risks associated with the Air Force mission and workplace, immunizing Airmen against HBV is an important force health protection measure.

Recently published AFI 48-110, para 4-6, now requires universal immunization of servicemembers against HBV.

HBV vaccine has been required for healthcare workers, deployers and Air Force accessions since 2002; leaving about 10 percent of Airmen still at risk for this disease.

The Aeromedical Services Information Management System has been updated to reflect this new requirement. HBV vaccine now appears yellow on the IMR Action List when due.

An ASIMS generated HIPAA compliant email will be sent to Airmen who are due for the HBV vaccine.

Airmen must complete the first series by June 1 and those who fail to complete the initial series and the subsequent two vaccinations will affect their unit's IMR.

The 78th Medical Group, located in Bldg. 700, is available for vaccinations Mondays through Fridays from 7 a.m. to 4 p.m., except on the second and fourth Thursdays of each month when they are only open from 7 to 11 a.m.

For more information, contact the Immunizations Clinic at commercial (478) 327-7921/7922 or DSN 497-7921/7922. If you have any questions or concerns regarding receiving the Hepatitis B vaccination, please contact your health care provider or Public Health at commercial (478) 327-8019 or DSN 497-8019. Remember that the single most effective way to prevent the Hepatitis B Virus is through immunizations.

Hepatitis B Vaccine Schedule

The Hepatitis B vaccine is given in 3 doses.

- Dose 1 is given on day 1.
- Dose 2 must be given at least 30 days after dose 1.
- Dose 3 must be given at least 150 days after dose 1.

If the first two shots are completed before June 1, the 3rd dose and flu shot can be administered at the same time this fall.

Airman & Family Readiness Center Classes, workshops & seminar schedule

- Writing Winning Resumes - Monday from 9 to 11 a.m.
- Military Spouse Appreciation Day - May 9 from 7:30 a.m. to 4:30 p.m.
- DoL/TAP/VA Workshop - May 12 through 16 from 8 a.m. to 4:30 p.m.
- Bundles for Babies - May 20 from 8:30 a.m. to noon. Call 478-327-8398 to register.
- Career Technical Training Track - May 21 and 22 from 8 a.m. to 4 p.m.
- Educational Track - May 22 and 23 from 8 a.m. to 4 p.m. Call Ron Smith 497-3401 to register.
- Senior TAP/DoL/VA Workshop - May 27 through 30 from 8 a.m. to 4:30 p.m.

- Navigating USAJOBS & Resume Writing - May 28 from 8 to 11 a.m.
- VA Benefits Briefing - May 28 from 8 to 11 a.m.
- DAV Medical Records Review - Appointments Only
- Department of Labor - Tuesdays and Wednesdays from 8 a.m. to 4:30 p.m.
- Military and Family Life Counseling - Monday through Friday from 8 a.m. to 8 p.m.

***Editor's Note:** All classes require pre-registration. For more information, call DSN 468-1256, commercial 478-926-1256, or visit Bldg. 794 Mondays through Fridays from 7:30 a.m. to 4:30 p.m.*



WATER QUALITY REPORT

2013

Robins Air Force Base Water System Permit No. 1530042

ROBINS AFB DRINKING WATER PROGRAM

This Water Quality Report summarizes the quality of your drinking water during calendar year 2013. Robins Air Force Base (Robins AFB) met all safety and quality standards set by the Georgia Environmental Protection Division (EPD) and the US Environmental Protection Agency (EPA) for the period of Jan 2013 to Dec 2013. Incorporated in this report you will find detailed information about these standards and our efforts to meet them.



This report also provides detailed accounts of the detected water monitoring and testing results gathered from January to December 2013 for the Robins AFB Public Water System. Included are details about where your water originates, what it contains, and how it compares to standards set by regulatory agencies. The purpose of this report is to advise consumers

about drinking water quality and heighten awareness of the need to protect precious water resources. The report reflects the hard work and dedication of the 78th Civil Engineer Squadron, who operates and maintains the water distribution and treatment systems; the 78th Medical Group, who tests the drinking water for safety and quality; and the Environmental Management Branch, who oversees the program and ensures compliance with our Georgia withdrawal and operation permits.

To comply with the Consumer Confidence Reporting Rule of the Federal Safe Drinking Water Act, the 78th Medical Group Bioenvironmental Engineering Flight issues this annual report on drinking water monitoring results. For additional information about this report or to provide input regarding the Robins AFB public water system, contact the Robins AFB Public Affairs Office at 926-2137. The base organizations that manage the water system have an open door policy with our residents.

OUR RAW WATER SOURCE

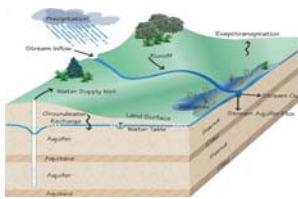
Our drinking water is drawn from the Blufftown Aquifer, one of the best groundwater sources in the State. This is a safe and reliable source that provides high-quality water that is free of micro-organisms, such as Giardia and Cryptosporidium that are sometimes found in rivers and lakes.

Rain water percolates down into the Blufftown Aquifer through layers of soil and sand, which act as natural cleansing filters to remove impurities. At Robins AFB, the drinking water aquifer is located over 300 feet below the ground surface and is separated from surface water by several thick clay layers. Robins AFB is permitted to withdraw water through the seven water supply wells located throughout the base, one of these is inactive. Public water systems are required to develop a Source Water Assessment Plan (SWAP) to identify potential sources of contamination and review the controls to mitigate any potential impact. Management strategies to control current and future potential contamination sources have been identified and implemented at Robins AFB. These controls are designated as adequate for the protection of our drinking water supply. Contact Public Affairs at 926-2137 if you have questions regarding the SWAP.

REDUCED MONITORING APPROVED

The Source Water Assessment and Vulnerability Assessment show the Robins AFB water system's raw water is not in a high potential pollution risk status. As authorized by the EPD, our system has reduced monitoring requirements for certain contaminants to less often than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year and have been tested over a long period of time showing no levels of concern. The reduced monitoring requirements, called waivers, have been issued to our drinking water system for the following inorganic compounds: arsenic, asbestos and cyanide, effective 1 January 2011 to 31 December 2013. Additionally, our water system has a waiver for 31 synthetic organic compounds, effective 1 January 2011 to 31 December 2013. Please contact the Robins AFB Public Affairs Office at 926-2137 if you have questions about drinking water waivers or wish to receive a copy.

OUR TREATMENT SYSTEM



A variety of techniques are used to treat your tap water, including disinfection by chlorination as well as fluoridation to protect children's teeth. The water also goes through a softening process by adding a corrosion inhibitor and soda ash.

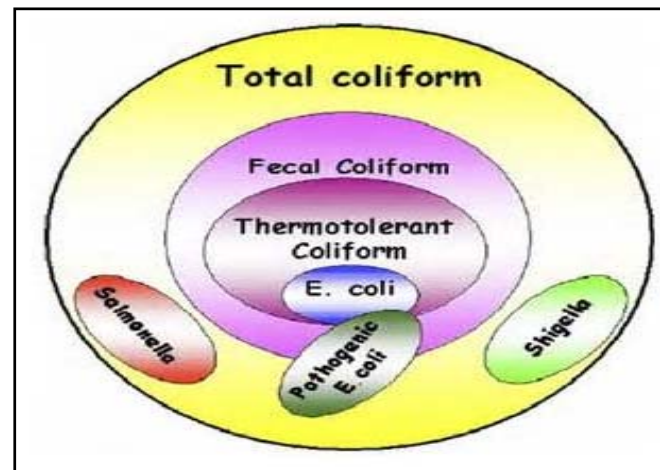
The water treatment operation is staffed daily by highly trained, state licensed water treatment plant operators. Our water system has storage capacity of over 2 million gallons, a pumping capacity of 10.4 million gallons per day and uses advanced technology to monitor and control drinking water distribution 24 hours/day. During 2013, nearly 570 million gallons of water was distributed to Robins AFB consumers. Our operations staff work diligently 365 days per year to ensure our water is safe, available, and is meeting standards set by State and Federal agencies.

IMPORTANT HEALTH INFORMATION

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA / CDC (Environmental Protection Agency / Centers for Disease Control) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline at 800-426-4791.

IF YOU HAVE QUESTIONS CONCERNING THIS REPORT, OR ANY OTHER ASPECTS OF ROBINS AFB FACILITIES OR OPERATIONS, PLEASE CONTACT TSGT MARTY SHORTER, 78 MDG/SGPB AT 327-7555.

Additional Information About Total Coliforms



Coliforms are bacteria that are naturally present in the environment and used as an indicator that other, potentially harmful, bacteria may be present. Fecal coliform and *E. coli* are bacteria whose presence indicates that water may be contaminated by human or animal wastes. Microbes in these wastes can cause short term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a special health risk for infants, young children, and people with severely compromised immune systems.

In addition to the required monthly total coliforms sampling, the Bioenvironmental Flight conducts in-house total coliform monitoring at 15 locations, analyzing over 300 samples per year to ensure the water is safe.

COMPLAINTS REGARDING COLOR, TASTE, OR ODOR? PLEASE CALL
THE CIVIL ENGINEER SERVICE DESK AT 926 - 5657

NOTES ABOUT CONTAMINANTS

As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, naturally occurring radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in any source water BEFORE it is treated include:

- Microorganisms, such as viruses and bacteria, may come from sewage treatment plants, septic systems, and wildlife.
- Inorganic chemicals, such as salts and metals, which can be naturally occurring, or result from storm water runoff or industrial sources.
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, storm water runoff, or residential uses.
- Organic chemicals, originating typically from industrial operations and storm water runoff.
- Radionuclides, which can naturally occur, or are the result of mining activities.

Most surface water contaminants never reach the drinking water supply. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the US EPA's Safe Drinking Water Hotline at 800-426-4791.

ADDITIONAL INFORMATION ABOUT LEAD

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Robins AFB is responsible for providing high-quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>, or through the 78th Medical Group.

TABLE DEFINITIONS

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

ppm: parts per million

ppb: parts per billion

pCi/L: picocuries per liter (a measure of radioactivity)

N/A: not applicable

WATER QUALITY DATA TABLE

Contaminant	Max Allowed (MCL)	Goal (MCLG)	RAFB Water System Highest Detected	Range of Detection	Year Sampled	Violation Y/N	Possible Source of Contamination
Total Coliform(number of positive sample results)	1 ^a	0	0 ^a	0	2013	N	Naturally present
Fluoride (ppm)	4	4	0.90 ^b	0.70-1.10	2013	N	Natural/Additive
Nitrate(ppm)	10	10	0.61	0-0.61	2013	N	Erosion/Runoff from fertilizer use
Nitrite(ppm)	1	1	0.61	0-0.61	2013	N	
Copper, at tap(ppb)	AL=1300	AL=1300	170 ^c	0-170	2013	N	Erosion of natural deposits; corrosion of plumbing systems
Lead, at tap(ppb)	AL = 15	0	0 ^c	0-0	2013	N	
Total Trihalomethanes (ppb)	80	N/A	1.6 ^d	0-1.6	2013	N	By-product of disinfection
Chlorine(ppm)	4	4	0.93 ^b	0.70-1.0	2013	N	Water additive

a. The MCL for total coliform bacteria is based on the presence or absence of total coliforms in a sample.

b. Reported the annual average of monthly fluoride/chlorine results.

c. These samples represent the 90th percentile for the Robins Air Force Base water system.

d. Only one sample was taken in 2013, Total Trihalomethanes sampling before 2013 was at levels below detectable.

Out and About

FRI	SAT	SUN	MON	TUE	WED	THUR
2	3	4	5	6	7	8
ON TAP First Friday Latin Night Today 5 to 6 p.m. Heritage Lounge Food and DJ entertainment For details, call 472-7864.		May 16 6:30 p.m. Base Theater Cost is \$2 For details, call 468-2001.			by May 14 For details, call Marvin Hawkins at 497-6831.	
Robins Burger King has extended Saturday hours New hours are from 7 a.m. to 6 p.m.		Yard Sale May 17 8 a.m. to noon Outdoor Rec parking lot, 1 table and 2 chairs for \$7 For details, call 468-4001.			ONGOING Military Spouse Appreciation Daily Specials Base Restaurant, Bldg. 166 All through May ►Mondays – Garden Panini \$2 ►Tuesdays – Bowl of Fried Rice 95¢ ►Wednesdays – Egg Biscuit 75¢ ►Thursdays – Bowl of Grits 75¢ ►Fridays – 32 oz. Beverage \$1 Must present a dependent ID card to receive discount.	
Bar Bingo Sundays 2 p.m. Heritage Club Bingo Room For details, call 468-4515.		Annual America's Armed Forces Kids Run May 17 Fitness Center Track Ages 5-13 Register at the Youth Center or online at www.americaskidsrun.org				
UPCOMING Family Movie Night						

Exchange program rewards good grades

Military students can turn good grades into rewards with the Army & Air Force Exchange Service’s You Made the Grade program. From first-graders to high school seniors, pupils who maintain a B average or higher are eligible for the program that recognizes academic excellence.

The program rewards military students with a coupon booklet filled with free offers and discounts, including a free regular 6-inch Subway sandwich and a Burger King Tendergrill chicken sandwich.

Those who make the grade will also score Snack Avenue coupons for a free 16-ounce drink, a hot dog and more.

Other offers include \$5 off a \$25 iTunes gift card as well as discounts on clothing and shoes, among others. Students with a B average or better can also enter the You Made the Grade semian-nual sweepstakes to receive gift cards worth \$2,000, \$1,500 or \$500.

“The Exchange is proud to reward military students who make it their mission to do well in school,” said Col. Thomas Ockenfels, Exchange’s chief of staff.

“Servicemembers’ children face unique challenges inside and outside the classroom,” he said, noting MilitaryFamily.org reports most military children will attend nine different schools from kindergarten through 12th

grade. “The Exchange recognizes these students’ challenges, and they deserve to be rewarded.”

Students, including those who are home schooled, can receive a You Made the Grade coupon booklet by presenting a valid military I.D. and proof of an overall B average at their nearest Exchange customer service area.

Eligible students can pick up one coupon booklet for each qualifying report card. Entries for the gift card sweepstakes drawing can be submitted twice a year, with drawings held in June and December.

Students and guardians can visit their local Exchange for more information about the You Made the Grade program.