

THE KWAJALEIN HOURGLASS



THIS WEEK

BIKE SAFETY

AT BIKE RODEO - P 2

STACK HONORED

FOR YEARS OF SERVICE - P 4

SPARTANS REIGN

2019 WATER POLO CHAMPS - P 6

SGT. BOB STACK, LEFT, PICTURED HERE WITH KWAJALEIN POLICE CHIEF DENNIS JOHNSON, RETIRES THIS WEEK AFTER MORE THAN 31 YEARS OF SERVICE IN LAW ENFORCEMENT.



JESSICA DAMBRUCH



KWAJ BIKE RODEO MAKES ROAD SAFETY FUN FOR KIDS

BY JESSICA DAMBRUCH

More than 50 young Kwaj residents are traveling the roads more safely this week thanks to the 2019 Bike Rodeo, coordinated by the U.S. Army Garrison-Kwajalein Atoll Police Department. The 90-minute event brought together island organizations, departments, parents and more than two dozen volunteers to teach children in kindergarten through second grade about road safety, signaling and bike maintenance.

"We believe our kids' safety is paramount," wrote Lt. Benjamin Finn to the Kwajalein Hourglass this week. "Teaching them road safety and rules of the road is an effort to teach them skills to help them be safer as they share the roads with larger bikes and vehicles."

The event led kids through classroom instruction and demos with KPD officers; they learned about road sign identification, making turns, executing hand signals, lanes of travel and proper starting and stopping. Next, the kids tested put their classroom skills to the test with road trials on the campus of George Seitz Elementary School. At the culmination of the program, each participant received an award certificate bearing a record of their proficiency and success in completing different rodeo stations and obstacles.

"Everyone tried very hard and they were eager to prove their skills and

knowledge during the event," said Finn.

The Bike Rodeo was a team effort in more ways than one. The KPD coordinated event programming, volunteers and classroom instruction. George Seitz Elementary School hosted the event and provided materials and volunteers. A team from the Island Memorial Chapel demonstrated preventative bike maintenance. USAG-KA FMWR provided a tent to shade kids during outdoor instruction. Additionally, the Kwajalein Fire Department was on the scene to give kids an up-close tour of their safety vehicles.

The long-term benefits of the program will be evident in the weeks and years to come, as kids demonstrate their road safety skills and "street smarts" wherever they travel on island. The department plans to include more grade levels in future Bike Rodeos, but Finn recognizes the importance of volunteer efforts in the successful execution of the 2019 program. The KPD recognizes and thanks the many parents and volunteers who helped make the event a success.

"The biggest takeaway was the amount of support that was received from the community," wrote Finn. "I think this underlines the importance that everyone has concerning bike safety for our younger riders. They are our next generation of travelers on the road, and it's crucial that they learn some basic skills they can build on over time."



U.S. Army photos by Jarett Nichols

1) Bike Rodeo volunteer Sally Bulla, left, assists 2019 Bike Rodeo participants at an outdoor checkpoint. 2) Bike Rodeo participant Tarzan Sheet is ready to bike—safely—through an outdoor knowledge-test site, with direction from volunteer Martina Lacaria.

THE KWAJALEIN HOURGLASS

The Kwajalein Hourglass is named for the insignia of the U.S. Army 7th Infantry Division, which liberated the island from the forces of Imperial Japan on Feb. 4, 1944. The Kwajalein Hourglass is an authorized publication for military personnel, federal employees, contractor workers and their families assigned to U.S. Army Garrison-Kwajalein Atoll.

Contents of the Hourglass are not necessarily official views of, or endorsed by, the U.S. Government, Department of Defense, Department of the Army or USAG-KA. It is published Saturdays in accordance with Army Regulation 360-1. Phone: Defense Switching Network 254-3539. Local phone: 5-9205

Garrison Commander.....Col. James DeOre Jr.
Garrison CSM.....Sgt. Maj. Kenyatta Gaskins
Acting Public Affairs Officer.....Dr. Kenneth Zimmerman
Communications Manager.....Jordan Vinson
Communications Specialist Jessica Dambruch



📷 U.S. Army photos by Jarett Nichols

1) Attendees at the 2019 Bike Rodeo take a picture together. 2) Children visit the Kwajalein Fire Department truck during the rodeo. 3) USAG-KA Command Sgt. Maj. Kenyatta Gaskins, KPD personnel and Bike Rodeo volunteers take a picture. 4) Sgt. Thomas Prim assists a child in basic bike skills. 5) Children take a moment's respite in the shade during the bike rodeo.



THANK YOU, BIKE RODEO VOLUNTEERS!

The Kwajalein Police Department would like to extend a thank you to all the volunteers who came out and supported the Bike Rodeo on Feb. 23. There was a tremendous turnout and the kids had a great time learning bike safety!

Special thanks to GSES for their enthusiasm and support, the Island Memorial Chapel for adding a personal touch with bike maintenance, USAG-KA FMWR for providing the much-needed tent, the National Honor Society students for taking time out of their school day, the Fire Department for showcasing their trucks, and especially the parents whose support made this event successful. Thanks again and we hope for continued support as we plan future events.



U.S. Army photos by Jessica Dambruch



1) Sgt. Bob Stack, center, takes a photo with Sgt. 1st Class Ryan Clark, USAG-KA Provost Sgt., and Capt. Brian Stevens, USAG-KA Director of Emergency Services, during Stack's retirement ceremony Feb. 23. 2) Stack receives an award of appreciation from Lt. Benjamin Finn and the Kwajalein Police Department.

KWAJ POLICE OFFICER SGT. BOB STACK RETIRES

BY JESSICA DAMBRUCH

U.S. Army Garrison-Kwajalein Atoll Command and island law enforcement personnel, family members and friends gathered at the Kwajalein Community Activities Center Feb. 23 to honor Kwajalein Police Officer Sgt. Bob Stack in a retirement ceremony. After more than 31 years in law enforcement, Stack and his wife Raneë were recognized in the latest civilian retirement ceremony to take place on Kwajalein.

Col. James DeOre, USAG-KA commander, awarded Stack the Commander's Award for Civilian Service and the USAG-KA Commander's Coin. Stack also received a letter of congratulations from U.S. Ambassador to the Republic of the Marshall Islands Karen Stewart. Stack received a flag that flew over the garrison in fall 2018. Together, Stack and Raneë received gifts from the officers and Charissa Finn, wife of Lt. Benjamin Finn.

Chief of Police Dennis Johnson shared

stories of Stack's life and career of more than 31 years with the gathering. A native of Chicago, Stack served for three years in the U.S. Army 7th Infantry division. Worked as a police officer for 14 years in Nevada. Stack also worked overseas as a contract police officer for two years in Kosovo and one year in Iraq. In 2005 he worked at Ft. Leonard Wood, Missouri before he and Raneë moved to Kwajalein.

The ceremony was a chance to celebrate Stack's commitment to community engagement as a police officer. Johnson credits DeOre for the opportunity to formally honor Stack.

"We knew Bob didn't want a whole lot of things [for his retirement]," said Johnson. "We barbecue, go out to the kennels, hand out awards and say hey, good luck. Colonel DeOre said he wanted this ceremony and we made it happen."

The gathering enjoyed a slide presentation of scenes from Stack's life. Images of a younger Stack working with

children, presenting a friendly face to the community, playing sports and even playing the role of a police detective in a community theater production—complete with a fedora and trench coat.

Throughout his career, Stack presented a constant and friendly presence in his communities. On Kwajalein, he was often spotted making regular appearances at community events while patrolling on his bicycle. In his off time, Stack is an avid athlete. He has been active in the Kwajalein Running club and regularly plays racquetball. Stack has also conducted numerous life-skills and safety presentations for children and minors. Among these are a fingerprinting exercise he did at a preschool, life skills classes for Kwajalein high school students and numerous road and traffic safety presentations.

"[In the slide show] there's a photo of me holding up a melon," said Stack, following the ceremony. "That was [at a] bike safety event, getting kids to 'protect



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their melon.' I dropped one in a helmet and it didn't break. Then I dropped one [on the pavement] and it splattered everywhere."

Working in the community comes naturally to him and is all part of the job. Of his Kwajalein experience, Stack said he said the island and he were a good fit.

"I was built for this island," said Stack. "[Just like in] Nevada. I knew everybody, I rode around on a bike. I was a part of the community. If they had a Corvette convention, I'd race my car on the airport runway. If they had a motorcycle race, you saw me on a tricycle. I attended powwows. I got involved in everything."

Following the reception, the Stacks enjoyed dessert with the gathering: a sheet cake decorated with real handcuffs. Stack and Raneë are set to PCS this month and will leave a stronger and safer community behind them, along with the countless lives they have touched during their tour on USAG-KA.

Perhaps a poem Johnson read during the ceremony sums up Stack's work best:

The sun chases the night away, and your tour of duty is complete. You have your loved ones waiting for you and the respect of your fellow officers. For all your life you have wanted to make a difference. You have been an officer of the law, finding out that it was faith, and not just a job. You can't leave all of those memories in the office. They are forever imprinted in your heart and mind. Because in your life, you have made a difference.



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U.S. Army photos by Jessica Dambruch



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1) USAG-KA Commander Col. James DeOre, left, Stack and his wife, Raneë, take a photo during the ceremony. 2) Stack addresses the gathering. 3) This tasty, law-abiding cake at Stack's reception featured real handcuffs. 4) Charissa Finn presents Raneë Stack with a gift from the spouses of the Kwajalein Police Department during the ceremony.



U.S. Army photo by Jessica Dambruch

The scene from the deep end: The Spartans' Zach Hill battles Chargoggagogamancha for the win during the 2019 USAG-KA Inner Tube Water Polo Championships Feb. 26 at the Millican Family Pool. The Spartans won, 48-26.

BIG WIN FOR SPARTANS

FEATURE/JESSICA DAMBRUCH

The Millican Family Pool was a bright oasis on the rainy night of Feb. 26 as parents, students, friends and Kwajalein sports enthusiasts filled the bleachers to witness the 2019 USAG-KA Inner Tube Water Polo Championship game between Chargoggagogamancha (also known as Chargoggagog) and the Spartans.

It was an exciting night; the teams were well-matched. Even before the game, the air was thick with drama: The Spartans would play many of their teachers on Chargoggagog. School counselor Masina McCollum would play her own children. The goalies were both human brick walls at the top of their game and gave no quarter. On both teams, the offense and defense

were so strong that the players were virtually interchangeable.

The spectators cheered as the teams ran their best powerplay drills through a rain shower. Mallory Masciarelli held the ball aloft and moved at lightspeed through the pool. Chargoggagog defender Jim Roby unleashed his inner kracken, and send the ball sailing up the pool. The Chargoggagog offense sank goals with tactical finesse. The players made the ball defy gravity and skim the water like a skipping stone.

The Spartans smote with fortitude and teamwork. If you have ever seen a Spartan flash a 1000-watt smile, it means they realized their impossible play is going to work. The alacrity with which the Spartans flipped an inner tube and ran players into the poolside ball before firing the ball into the defending goal was a sight to behold.

Also, Spartans never swim at top-speed: They're always about to swim faster.

While the game is about teamwork and friendly sportsmanship, it's hard not to admire the skill each Spartan brought to the game. All season long, power-swimmer Ian McElhoe kept close cover on wicked-fast Typer Stepchew, and the championship was no exception. As soon as Roby executed his expert feign and ditch with the ball, Maddy Nienow was poised to snatch it away. Maliana McCollum made herself heard over the din of the crowd and directed her teammates into the next play.

All told, after running a strong season, the coveted coconut trophy went to the Spartans, 48-26. At the end of the night, the team took a celebratory plunge into the deep end of the pool. It was the first step into next year's water polo season.



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U.S. Army photos by Jessica Dambruch



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1) Maliana McCollum (23) captures the ball from Masina McCollum. 2) The Spartans have possession of the ball. 3) Chargoggagogg goalie Wes Kirk, left, prepares to block a goal shot by Tessa Delisio (18). 4) Fans and families enjoy the game and do the wave. 5) Five plus nine equals action: It's the Spartans' Ian McElhoe, left (5) versus Chargoggagogg's Tyler Stepchew (9). 6) Victory is sweet: Spartans Coach Christina Sylvester takes a photo with the champions, and the prize coconut trophy. 7) In the spirit of true sportsmanship, players exchange high-fives at the game's end. 8) The Spartans celebrate their championship with an epic post-game splash.

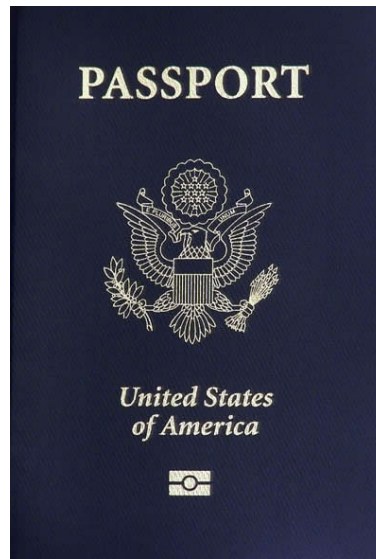


SPRING ART & CRAFT FAIR

The Spring Art and Craft Fair will be held Monday, April 8. Please email Karen at ckacosta@hotmail.com for a vendor application.



**IT'S EASY
BEING GREEN.
BRING REUSABLE SHOPPING BAGS
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EMBASSY VISIT MARCH 8-9

The U.S. Embassy Majuro will conduct American Citizen Services in Building 730 (Garrison HQ), room 117 9 a.m.-noon and 1-4 p.m.

Adult Passport (age 16 and older)

Renewal: \$110
First passport: \$145
Replacement (if previous passport was lost, stolen or mutilated) : \$145

Minor Passport

Age 15 and younger: \$115

Adult Passport Card: \$30
Minor Passport Card: \$15
Consular Record of Birth Abroad: \$100

Passport photos must be recent (within 6 months) and without eyeglasses. Questions? Contact Host Nation Activities, 5-2103 or 5-5325 or visit <https://mh.usembassy.gov/u-s-citizen-services/> New!

Only money orders and cashier's checks (payable to "US Embassy, Majuro") accepted; can be purchased from Community Bank or the Army Post Office on Kwajalein or Roi-Namur.

WEEKEND MOVIES

KWAJALEIN MOVIES

*Date: Saturday, 2 March 2019
Time: 1930
Location: Yuk Theater
Movie: Instant Family
Rating: PG-13
Length: 2 Hr.*

*Date: Sunday, 3 March 2019
Time: 1930
Location: Yuk Theater
Movie: The Nutcracker and The Four Realms
Rating: PG
Length: 1 Hr. 36 Min.*

*Date: Monday, 4 March 2019
Time: 1930
Location: Yuk Theater
Movie: Holmes & Watson
Rating: PG-13
Length: 1 Hr. 30 Min.*

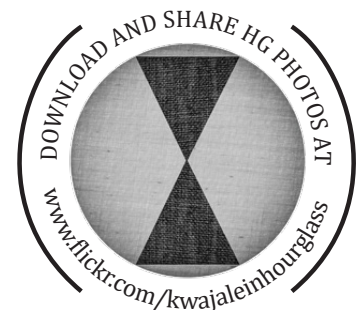
ROI-NAMUR MOVIES

*Date: Saturday, 2 March 2019
Time: 1930
Location: Tradewinds Theater
Movie: Johnny English Strikes Again
Rating: PG
Length: 1 Hr. 28 Min.*

*Date: Sunday, 3 March 2019
Time: 1930
Location: Tradewinds Theater
Movie: Fantastic Beasts: The Crimes of Grindelwald
Rating: PG-13
Length: 2 Hr. 13 Min.*

NEED TO GET AN ANNOUNCEMENT TO THE COMMUNITY?

Send your announcements and classified ads to kwajafnroller@dyn-intl.com and kwajaleinhourglass@dyn-intl.com.



PUBLIC NOTIFICATION: IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER MELELE KO RAUROK KIN DREN IN IDRAAK EO ILO KWAJALEIN

PUBLIC NOTICE

Kwajalein Drinking Water Total Trihalomethanes (TTHM) MCL Violation

The Kwajalein drinking water system recently exceeded a drinking water standard. This incident is not an emergency. However, public notification is required to meet the requirement in the USAKA Environmental Standards (UES). The information below is a summary of cause of non-compliance and actions taken to ensure drinking water quality.

Testing results from the third quarter of fiscal year 2018 (3QFY18; April – June 2018) show that the Kwajalein Island drinking water system exceeds the standard, or maximum contaminant level (MCL), for the TTHM locational running annual average (LRAA). The standard, or MCL, for the TTHM LRAA is 0.080 mg/L determined by averaging the results of samples collected at each sampling location for the past four quarters. The level of TTHM averaged at three locations for 3QFY18 was between 0.081 and 0.090 mg/L.

What should I do?

Nothing. You do not need to boil your water or take other corrective actions. If you have a severely compromised immune system, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care providers about drinking this water.

What does this mean?

This is not an emergency! TTHM are four volatile organic chemicals which form when disinfectants, such as chlorine, react with natural organic matter in the water. Long term consumption of water with levels of TTHM in excess of the MCL may result in issues with liver, kidney, or nervous system, and an increased risk of cancer.

Short term exposure has not been shown to lead to adverse health effects. Potential exposures to Kwajalein residents and personnel is considered short term due to the limited time the MCL has been exceeded.

What is being done?

Kwajalein Island's drinking water is now being processed through our reverse osmosis (RO) system prior to treatment and distribution through the potable water system.

RO removes most of the organic matter present in the water prior to chlorination reducing TTHMs.

A Granular Activated Carbon (GAC) filter system is planned for installation on Kwajalein in the near future to treat the entire Kwajalein drinking water supply to remove naturally occurring organic compounds before the water is disinfected with chlorine reducing the resulting TTHMs to minimal levels.

If you have any questions, please contact Dyn-Corp Environmental, at 5-1134.

MELELE KO RAUROK KIN DREN IN IDRAAK EO ILO KWAJALEIN

Jonan Total Trihalomethanes (TTHM) ilo dren in idraak eo ilo Kwajalein ekar le jen jonok eo emoj an kien karoke (MCL)

Dren in idrak eo ion Kwajalein emoj an la ilon in standard eo an dren in idrak. Joraan in ejjab juon idin. Botab, karon jukjuk in bed in ej juon requirement ilo USAKA Environmental Standards (UES) me ej aikuj komane. Ilal ej melele ko ikijien likjab in im ta bunton ko emoj ejaki non bobrae likjab in.

Result in taaj ko jen kuwata 3 eo an iio eo 2018 (3QFY 18; April – June 2018) ej kwalok ke dren in idrak eo ion kwajalen emoj an la ilon in

kakien eo, ak jonok ko (MCL non TTHM LRAA). Jonok eo, ak MCL non TTHM LRAA ej 0.080 mg/L eo me ej walok jen sample ko emoj boki jen jikin ebok sample ko jen kuwata ko 4 remootlok. Jonan TTHM jen jikin ko jilu ilo 3QFY18 ekar ikotaan 0.081 im 0.090 mg/L.

Ta eo kwoj aikuj in komane?

Ejelok men kwoj aikuj komane. Kwojjab aikuj boil i dren eo ak komane jabdrewot. Ne kwojjab ejmour, ak elon nejim ninnnin, ko boraro/kwoj naninmej, ak ko rutto(lillap im lollap), emaron bidodo am bok naninimej im kwoj aikuj kebaak takto eo am im bok melele ko relap lak ne e safe non am maron draak e dren in.

Ta melele in?

Ejjab emergency ak menin idin. TTHM ej emen volatile organic chemicals ko im rej walok ne jej kojerbal jerajko non karreo dren in idraak, Jorren ko im remaron walok ne aitok kitien am idraak dren eo im elap level in TTHM ej jorren non aj im kidney ak naninmej in cancer. Ejanin wor enaan in joraan ko emoj an walok me emaron jelet jikin ejmour. Kakolkol ko rej walok non armej in Kwajalein ej bed wot ilo ien eo ekadru.

Te eo emoj komane?

Dren in idrak eo ion Kwajalein ej kio kareo im treat mokta jen an diwojlok kin reverse osmosis (RO). RO in ej jolok organic matter ak kij ko im etal wot non jerajko bwe en kadriklok TTHM mokta jen an diwojlok. Granular Activated Carbon (GAC) ej juon bar filter botab ej bed wot ilo plan non kolaki ion Kwajalein ilo raan kane tok elik non treat i aolepen dren in idrak eo mokta jen an jerajko im kein bobrae ko jet bwe driklok level in TTHM.

Ne elon am kajitok, juj im kurlok DI Environmental ilo 5-1134.



ALLOW US TO SHUTTLE YOU TO THE COUNTRY CLUB.



Shuttle service to the Kwajalein Country Club begins Wednesday, March 6.

Enjoy this complimentary ride Wednesdays, Fridays and Saturdays, from 4–7:30 p.m. (1600–1930).

Shuttle service will begin and end at the Kwajalein Adult Pool.

HOW TO MAKE A KING CAKE



HOURLASS REPORT

Picture an iced cinnamon roll 14-inches in diameter. Now punch a hole in the center and sprinkle it with colored sugars, and voila: You have a King Cake.

The decadent treat is a mainstay of Mardi Gras celebrations in the United States; however, variations on the European dessert date back more than 300 years. Depending on your region, a King Cake might resemble an iced donut, a coconut confection, a fruit cake or winter sweet bread. The most important thing is to have your King Cake and eat it too.

This year as FMWR prepares for a community island parade, you're encouraged to bring the festive spirit to your kitchen table with this recipe.

The King Cake

(makes 14-16 servings)

Prep: 50-60 min.

King Cake

½ cup warm water

2 envelopes quick rise active dry yeast

5 cups all-purpose flour

½ cup sugar

½ tsp. freshly grated nutmeg

2 tsp. salt

1 tsp. grated lemon peel

1 tsp. grated orange peel

½ cup lukewarm milk

3 eggs, beaten slightly

4 egg yolks, beaten slightly

½ cup plus 2 TBS butter

Plastic baby figurine (*optional)

King Glaze

½ cup powdered sugar

3 teaspoons milk

¼ tsp. vanilla extract

Decorating sugar (purple, yellow and green)

Steps

1) Dissolve yeast in a small bowl of warm water. Set aside to rest.

2) In a separate bowl, beat three eggs. Set aside.

3) In (yet another) separate bowl, separate and beat four egg yolks. Set aside.

4) In a large bowl, blend sugar, nutmeg, salt and flour. Stir in orange and lemon peel. Make a well in the center of the mixture. Add yeast mixture, milk, beaten eggs and beaten egg yolks. Gradually fold mixture together. Add 1/2 cup of butter and mix until dough forms ball.

5) Place dough on floured board. Knead until smooth and elastic (add flour as needed).

6) Grease a large bowl with butter. Place dough in bowl. Turn to coat entire surface of dough with butter. Cover and let dough rest for 45 minutes, or until doubled in size.

7) Heat oven to 375 F. With remaining butter, grease large baking sheet. Return dough to lightly floured surface, knead several times. Shape dough into a long roll. Pinch ends together to form a dough ring.

8) Bake for 25 to 30 minutes, or until golden brown. Cool cake on a wire rack.

9) For the glaze, in a small bowl, combine the milk, vanilla and powdered sugar. Stir until smooth. Once cake has cooled, drizzle icing on top. Decorate with sugars. If desired, place plastic baby beneath the cake.

Zulu King Cake Variation:

Another tasty option is to swap out the candied fruit peel for chocolate chips. Glaze the King Cake with chocolate frosting and dust with sugars and toasted coconut.

Create a "Krewe" to Ride, Roll, or Stroll !!



BLOCK PARTY & PARADE

MARDI GRAS

SUNDAY, MARCH 3 AT 5 p.m.
Parade staging at North Point, 4:30 p.m.

Following the parade, Festive Mardi Gras food will be available for purchase at the Emon Beach block party!



POC: lee.davis@dyn-intl.com 5-3331



A' LA CARTE

Chicken and Sausage Gumbo/w Rice
Fried Chicken on a stick

Polish Dogs w/ Sautéed onion and peppers

Southern style Red Beans and Rice

Mac N' Cheese

Collards & Cabbage

Corn Dogs

DESSERTS

Fried Beignets

Moon Pies

King Cakes (preorder your cake at the Bakery)

Peach Cobbler

Banana Pudding

Mardi Gras Rum Cake



DICKINSON HIGHLIGHTS KEY DEVELOPMENTS IN MISSILE DEVELOPMENT AND SPACE

EXTERNAL REPORT

By Samantha Hill, SMDC/ARSTRAT

The Army's designated air and missile defense, or AMD, integrator said the Space and Missile Defense Command/Army Forces Strategic Command is making strides implementing the Army Vision 2028.

Speaking during the 24th annual Air, Space and Missile Defense Association luncheon on Feb. 21, SMDC/ARSTRAT's commander Lt. Gen. James H. Dickinson outlined the threat of near-peer high-intensity conflict discussed in the vision and how AMD capabilities will be integrated.

"That is the character of today's battlefield, and to dominate it, we will modernize our equipment, adapt our formations, and update our warfighting concepts and doctrine," Dickinson said. "Our vision is that air and missile defense forces will be ready to deploy, fight and win against any adversary in a joint, combined, multi-domain, high-intensity conflict."

To support the vision, the Missile Defense Review and the Multi-Domain Operations concept, the command is developing Army Air and Missile Defense 2028. To build on progress and ensure air and missile defense forces are ready to fight and win against adversaries at all times, Dickinson said the command will execute four lines of effort: modernize and develop AMD capabilities, build AMD capacity for multi-domain operations, provide trained and ready AMD forces, and maintain forward presence and build allied and partner capacity.

"With such a broadening of threats to defend against, we really know that there is no single capability that will be able to counter all of those threats," Dickinson said. "In other words, there is no single silver bullet. Our future materiel solutions to address the adversary's layered defenses will likely be a mix of guns, missiles, cyber, space and directed energy, which will comprise lasers as well as electronic warfare."

Dickinson emphasized the success of the air and missile defense cross functional team with Maneuver-Short Range Air Defense. For M-SHORAD, the team has sped up the process of developing the capability and getting it into the hands of the Soldier.

"This CFT was able to accelerate the

process for the approved, directed requirement from a process that takes two or three years or longer, to 90 days," he said. "The first of the 144 Strykers are in production right now to equip the first four battalions in fiscal year 2021."

He also highlighted the command's progress with high energy lasers. Dickinson said Soldiers have utilized high energy lasers in training and demonstrated great competency.

"SMDC/ARSTRAT is the Army's lead for high energy laser science and technology development, and we have been doing extensive experimentation with vehicle-mounted high energy lasers in counter-unmanned aerial vehicle applications," he said. "It is a priority for the Army senior leadership and we understand that lasers are the future and gets us to the right side of the cost curve."

The command is also engaged in developing hypersonic capabilities. The Army was the first service to successfully demonstrate a hypersonic weapon in November 2011. To support multi-domain operations, SMDC is continuing to move forward with hypersonic weapon research, development, test and evaluation.

With the increased interest in hypersonic technology development, the Army began the establishment of an Army Hypersonic Project Office. Standing up at Redstone Arsenal in 2019, the office will be overseen by Maj. Gen. Neil Thurgood. It will be responsible for producing a common hypersonic glide body, or C-HGB. The services and the Missile Defense Agency will adapt the C-HGB to meet their specific requirements. The office will also manage the development of the Army's long-range hypersonic weapon, or LRHW.

Dickinson also outlined SMDC's role in developing unique space capabilities. The command serves as the Army's lead for small satellite development, demonstrating new technology like the Kestrel Eye imaging microsatellite. It is designed to be directly taskable and responsive to the lowest echelons, providing battlefield situational awareness.

In addition, SMDC provides support to NASA with an astronaut detachment assigned to the Johnson Space Center in Houston, Texas. Army astronaut Lt. Col. Anne McClain launched in December to serve on the International Space Station as a flight engineer. Army astronaut Col. Drew Morgan is training and is expected



U.S. Army photoby Samantha Hill

Justin Novak, a computer engineer at the U.S. Army Space and Missile Defense Command/Army Forces Strategic Command's Future Warfare Center, middle, receives the Air, Space and Missile Defense Association Technical Achievement Award for his work on the Stinger Enhanced Target Acquisition Kit during the 24th ASDMA annual luncheon, Feb. 21 at the Jackson Center in Huntsville, Alabama. Novak was recognized by Lt. Gen. James H. Dickinson, commanding general, SMDC, left, and Julie Schumacher, president, ASDMA.

to launch during the summer to the ISS, and Maj. Frank Rubio, an astronaut candidate, is completing his second year of training.

"That's a very important thing for us as an Army that we have folks that quite frankly can make that cut," Dickinson said.

During the luncheon, ASDMA members presented Justin Novak, a computer engineer at SMDC's Future Warfare Center, with the Technical Achievement Award in the government individual category. He developed and demonstrated the Stinger Enhanced Target Acquisition Kit that improved air surveillance and situational awareness of the Forward Area Air Defense Tactical Heads-Up Display. Dickinson congratulated Novak and other award winners, and said the command's workforce is its most precious asset.

"What you all do, what the organizations on Redstone Arsenal do, is very, very important in ensuring that we maintain superiority or overmatch over our near-peer or peer competitors," he said. "It is very important that we put our Soldiers in a position where it is not a fair fight. By not a fair fight, I mean that we have the technical advantage that we have had in every war, and we provide that to the best Soldiers, sailors, airmen, Marines and Coast Guardsmen that the world has seen."

USAG-KA ASVAB TESTING BEGINS MARCH 4

The Armed Services Vocational Aptitude Battery (ASVAB) test will be given on U.S. Army Garrison-Kwajalein Atoll and Ebeye beginning March 4 on the dates, times, and places.

For more information and questions, please contact the Host Nation Office at (805) 355-2103 or 5325.

DATE	TIME	LOCATION	PLACE	TEST
Monday 4 March 2019	8 A.M.	Ebeye	LDS Building	ASVAB for high school students
Tuesday 5 March 2019	8 A.M.	Ebeye	LDS Building	ASVAB for high school students
Wednesday 6 March 2019	8 A.M.	Ebeye	LDS Building	Enlistment Test for Kwajalein adult residents and C-badge workers
Thursday 7 March 2019	8:30 A.M.	USAG-KA	CRC Room 1	ASVAB for high school students
Thursday 7 March 2019	1 P.M.	USAG-KA	CRC Room 1	Enlistment Test for Kwajalein adult residents and C-badge workers

MARCH IS WOMEN'S HISTORY MONTH

EXTERNAL REPORT

by Army G-1

March is National Women's History Month. During this observance, the Army pays tribute to the contributions of women in the building of this great nation. The National Women's History Month theme for 2018 is Nevertheless She Persisted: Women Who Fight All Forms of Discrimination against Women.

This theme honors women who have shaped America's history and its future through their tireless commitment to ending discrimination against women and girls.

What is the Army doing?

Army leaders across the department continue to set the conditions for all Soldiers and Civilians to reach their full potential and assign tasks and jobs throughout the force based on ability,

not gender. All Soldiers, regardless of gender, complete the same training and must pass the same requirements to be awarded a military occupational specialty in any career field.

As of December 2017, the Army had assessed and integrated more than 600 female Soldiers into Infantry, Armor and Fire Support Specialist occupations. For the first time in history, the Army has fully integrated women into all military positions. The contributions and achievements of women illustrate the strength of a diverse Army. The Army leverages the strength of the diverse force and ensures equal opportunity for all its members.

What continued efforts does the Army have planned for the future?

Military recruiting is a highly selective, standards-based process. The Army is committed to providing the most ready all-volunteer force by selecting the best qualified Soldiers, regardless of gender,

for each job in the Army.

Female Soldiers help to make the Army the finest fighting force in the world, and Army leadership will continue to shape policy that ensures the force of the future remains so. The Army continues to cultivate a climate of trust and respect to allow every Soldier to thrive and achieve his or her full potential.

Why is women's history important to the Army?

Women have served the United States Army since the Revolutionary War. Today more than 174,000 women serve in the Total Force. Women serve in every career field in the Army, and are critical members of the Army team.

The Army is proud of today's women Soldiers, who serve with distinction and are role models exemplifying the Army's highest values. Women's History Month stands as a reminder of the strength the Army has gained through a high-quality diverse all-volunteer force.

Learn more about women in the Army online at <https://www.army.mil/women/>. Thank the female active duty Soldiers and Veterans in your community for their service!

E-WARENESS

WEEKLY INSPECTIONS OF HMWPP

REPORT / DI ENVIRONMENTAL

All HMWPP storage areas, including the exteriors of aboveground storage tanks, shall be inspected weekly to detect leaking or deteriorating containers. An HMWPP storage facility is an area or stationary fixture that contains 55 gallons of an HMWPP for more than 72 hours. Questions? Call DI Environmental at 5-1134.

Aolep jikin kakkwon HMWPP, bar einwot tank ko rej bed ilon, rej aikuj in inspect aolep week non lale im jela ke emor im joraan tank ko ak ewor ettal ilo tank ko. Ijoko jikin kakwon HMWPP tank ej ijoko me 55 gallon tank ko etto lok aer bed jen 72 awa. Kajjitok? Kurlok DI Environmental ilo 5-1134.

E-Wareness is a weekly product of DI Environmental. If you have questions, please call DI Environmental at 5-1134. Elane elon am kajjitok, jouj im kurlok DI Environmental ilo 5-1134.

TRAINING OPPORTUNITIES

EV-210: PETROLEUM PRODUCTS TANK INSPECTION TRAINING

Do you work with aboveground fuel storage tanks? Supervisors of departments that have ASTs associated with their facilities are required to have a minimum of two ENV-210 trained "tank custodians" to conduct weekly and annual tank inspections.

WHERE AND WHEN

Kwajalein: CRC Room 1, March 14, 9-11 a.m.

Roi-Namur:

TRADEX Conference Room, March 15, 9-11 a.m.

Call DynCorp Environmental if you have any questions at 5-1134.

Kwoj jermal ke ilo Fuel tank ko rej bed ilon? Supervisors ro im ewor ASTs ilo ijoko rej jermal ie rej aikuj wor 2 aer rijerbal, ro im ededelok aer training in ENV-210 non komman inspection ilo tank ko aer aolep week kab aolep iio.

IA IM NAAT

Kwajalein: CRC Room 1, March 14, 9-11 a.m.

Roi-Namur: TRADEX Conference Room, March 15, 9-11 a.m.

Kir DynCorp Environmental ne ewor am kajito, 5-1134.



UXO REMINDER

PUBLIC NOTICE

Remember the three Rs of UXO: Recognize an item as possible Unexploded Ordnance (UXO). Retreat from the area of the UXO. Report suspected UXO immediately by notifying EOD (5-1433) or CPS (5-4445).

Provide the following information: Location (building #, GPS, landmarks, etc); Size (compared to common items - football, scuba cylinder, etc). Treat UXO like you would treat dangerous sea creatures. Look but do not touch, For a detailed refresher, please attend the Island Orientation Briefing on the fourth Wednesday of every month.

Kemejmej R ko 3. Recognize (kile) juon kwopej bajjok emaron Bokutan ak kein kabokklok (UXO). Retreat (Jenliklik) bed ettolok im jab kepaak UXO eo. Report (Ripoot e) boktun ak kein kabokklok eo ien eo emokajjata non EOD ilo nomba kein (5-1433) ak CPS (5-4445).

Ken melele kein: Ia eo (nomba in ijo, GPS, kakolle in ijo, etc.); Jonan (jonan e ibben jet kain mweik - football, taan in turan, etc.). Tiljek kon UXO kein einwot am kojparok menin mour in lojet ko rekawotata. Kalimjek wot jab jibwe. Non bar kakemejmej eok, eokwe jouj im koba lok ilo Island Orientation allon otemjej.

CRAFTY ALTERNATIVES FOR ECO-ARTISTS

Thinking about using glitter for your next art project? Think again! Artists worldwide are finding new ways to avoid contaminating the environment with microplastics. Say no to glitter and find new ways to shine with the environmentally-friendly crafting materials.

- *Mix salt and food coloring to create a glitter out of rock salt.*
- *Add vegetable dye to white rice for an economical alternative.*
- *Gather flower petals, small leaves and blossoms from native plants for your art projects.*
- *Try pointillism: Dot your paper using two to three colors of paint to create the two-dimensional illusion of glitter.*



In an effort to support the YYWC Annual Basket Auction and Fundraiser event, on March 10 the USAG-KA FMWR cart rental program is offering late returns for golf carts. Carts will be allowed to be rented with a return time as late as 11 p.m. (2300). For questions, please call FMWR at 5-3439 and 5-3331.



	SUNRISE SUNSET	MOONRISE MOONSET	HIGH TIDE	LOW TIDE
SUNDAY	7:02 a.m. 7:00 p.m.	4:25 a.m. 4:22 p.m.	3:12 a.m. 2.7' 3:13 p.m. 3.7'	8:55 a.m. 0.6' 9:40 p.m. 0.1'
MONDAY	7:02 a.m. 7:00 p.m.	5:11 a.m. 5:10 p.m.	3:39 a.m. 3.1' 3:43 p.m. 4.0'	9:28 a.m. 0.2' 10:04 p.m. -0.3'
TUESDAY	7:01 a.m. 7:00 p.m.	5:55 a.m. 5:57 p.m.	4:04 a.m. 3.5' 4:11 p.m. 4.3'	9:57 a.m. -0.2' 10:28 p.m. -0.5'
WEDNESDAY	7:01 a.m. 7:00 p.m.	6:37 a.m. 6:43 p.m.	4:29 a.m. 3.8' 4:37 p.m. 4.5'	10:25 a.m. -0.4' 10:52 p.m. -0.6'
THURSDAY	7:00 a.m. 7:00 p.m.	7:18 a.m. 7:29 p.m.	4:54 a.m. 4.0' 5:03 p.m. 4.6'	10:52 a.m. -0.5' 11:16 p.m. -0.7'
FRIDAY	7:00 a.m. 7:00 p.m.	7:58 a.m. 8:14 p.m.	5:19 a.m. 4.2' 5:28 p.m. 4.6'	11:19 a.m. -0.6' 11:40 p.m. -0.7'
MARCH 9	6:59 a.m. 7:00 p.m.	8:37 a.m. 8:59 p.m.	5:44 a.m. 4.2' 5:53 p.m. 4.4'	11:46 a.m. -0.5' -----

WEATHER DISCUSSION: Trade winds continue from NE turning southward and crossing the equator, entering the Southern Pacific Convergence Zone. Low level speed convergence and cyclonic trajectories are supporting areas of deep convection along 4-5N latitude. The large-scale pattern will not change over the next week and heavier showers will remain to our south along 4-5N latitude.

Trade winds speed have been averaging 19-20 knots with gusts to mid-20's. Expect a small decrease in speeds Friday through Sunday to around 15-20 knots. Another surge in winds starts Monday, which could initiate a few more showers for that time frame.

SATURDAY: Partly to mostly sunny with stray showers (less than ten percent coverage across the atoll). Winds NE-ENE at 14-18 knots.

SUNDAY: Partly to mostly sunny with isolated showers (less than ten percent coverage across the atoll). Winds NE-ENE at 14-18 knots.

MONDAY: Partly to mostly sunny with isolated showers (less than ten percent coverage across the atoll). Winds NE-ENE at 15-20 knots.

NEXT WEEK: Partly to mostly sunny, shower coverage around 10% percent trade wind speeds 15-20 knots.

HELP WANTED

To research and apply for government employment opportunities on U.S. Army Garrison-Kwajalein Atoll and worldwide, visit usajobs.gov.

San Juan Construction has multiple openings on Kwajalein. Please see our website www.sanjuanconstruction.com or contact recruiter Tim Hughes at thughes@sjcco.com or (970) 497-8238.

DynCorp International (DI) is looking for qualified candidates to fill various positions. Current DI open positions on USAG-KA include education services, aviation and airfield operations, marine operations and public works among others. For more information and to apply, go to: www.dilogcap.com or contact your local HR representative.

Berry Aviation Aviation has an opening for an Aviation Supply Supervisor (unaccompanied). If interested please apply at www.berryaviation.com "Careers" and/or call Steve Simpson @ 5-2273.

Berry Aviation has an on island/local RMI opening for Supply Warehouse Lead. Must have basic computer skills, including Microsoft Word, Excel and Access. Contact lynn.a.price5.ctr@mail.mil.

COMMUNITY NOTICE

Alcoholics Anonymous. Tuesday nights, 6:30-7:30 p.m., open meeting. REB Classroom 213, upstairs. For more information please contact the Island Memorial Chapel at 5-3505 or kwajchapel@gmail.com.

Ongoing Smoking and Tobacco Cessation offered. Please call EAP at 5-5362 or make an appointment with a physician.

EAP/ International SOS will be providing a training for all managers/supervisors island wide on March 6 at 9 a.m. in Conference Room located on the second floor of the Kwajalein Hospital. Managers and supervisors will learn about what services are available through the EAP, how to identify employees who may benefit from support services, and strategies to connect employees with the EAP. Please contact the EAP, Mary Beth Dawicki, at 5-5362 to confirm your attendance.

MS and HS YF CALENDAR Ninth through—12th grade students are invited to come to the REB on Monday nights at 6:30 March 4, 11 and 25. Sixth through eighth grades will meet at 3:30 at the REB on the same days. All teens are invited to be a part.

Save the date! The Bike Blessings event put on by the Island Memorial Chapel and Community Bank is rescheduled for April 7. More details to be announced.

UPCOMING EVENTS AT THE ISLAND MEMORIAL CHAPEL

Catholic Congregation

March 6- Ash Wednesday service at 5 p.m. in the large chapel (beginning of Lent).

March 8- Stations of the Cross at 6 p.m. in the small chapel (every Friday through April 12)

March 8- Soup and Bread Suppers at 6:30 p.m. in the REB (every Friday through April 12)

March 17-St. Patrick's Day pancake breakfast in the REB

CWF is on March 17 at 12:30 in the REB. All Kwaj ladies are invited to attend the event. There will be lunch and a special guest speaker.

April 18-Mass of the Lord's Last Supper at 7 p.m. in the large chapel
April 19-Good Friday Mass at 7 p.m. in the large chapel

April 20-Easter Vigil at 7 p.m. in the large chapel

April 21-Easter morning Mass at 9:15am in the large chapel

Interdenominational Events
March 6—Ash Wednesday service at 6:30pm in the REB

April 14—Palm Sunday

April 19- Good Friday Service at 6:30 p.m. in the REB

April 21—Easter sunrise service at Emon at 6:30 a.m. and 11 a.m. service in the large chapel



Sexual Harassment/Assault Response and Prevention (SHARP) Contact Information

CW2 Jarell Smith
SHARP Victim Advocate
 Work: 805 355 2139
 Home: 805 355 2036

USAG-KA SHARP Pager:
 805 355 3243/3242/3241/0100
 USAG-KA SHARP VA

Local Help Line:
 805 355 2758
 DOD SAFE Helpline:
 877 995 5247

iWATCH ARMY
 iREPORT i KEEP US SAFE

Your Actions Can Save Lives

WHO TO REPORT TO	REPORTING SUSPICIOUS ACTIVITY
Local law Enforcement and Security	-Date and time activity occurred
*911	-Where and what type of activity occurred
*5-4445/4443	-Physical description of the people involved
*usarmy.bucholz.311-sg-	-Description of modes of transportation
cmd.mbx.usag-pmo@mail	-Describe what you saw or heard
	-Provide pictures if you took any

OPSEC IS EVERYONE'S BUSINESS. PLEASE THINK BEFORE YOU POST.



CHECK OUT THE OFFICIAL USAG-KA FACEBOOK PAGE FOR COMMUNITY UPDATES AND INFORMATION!

2019

SOFTBALL

League

Registration Ends March 5

\$100 Registration Fee Per Team

REGISTER AT THE GRACE SHERWOOD LIBRARY

Salma Taylor 5-3332 salma.taylor@dyn-intl

UNITED CHECK-IN TIMES

Monday, United 155—3:30-4:45 p.m.
 Tuesday, United 154—11-11:30 a.m.
 Wednesday, United 155—2:30-3:45 p.m.
 Thursday, United 154—11:30 a.m.-Noon.
 Friday, United 155—3:30-4:45 p.m.
 Saturday, United 154—11-11:30 a.m.

ATI CHECK-IN TIMES

Early departures—7:45-8:15 a.m.;
 All other departures—8-8:30 a.m.
 *Check with your ATI flight representative to confirm check-in and flight departure times.

SHUTTLE BUS SERVICE

To set up a pick up time for the shuttle please call: 5-3341 or 5-8294. If a representative cannot be reached, please leave a detailed message and your phone call will be returned as soon as possible. Shuttle services start one hour prior to check-in times for United flights and 0700 for the ATI.