

VOLUME 60 NUMBER 18

MAY 4, 2019

THE KWAJALEIN HOURGLASS



THIS WEEK

MAPPING KWAJ

PRUDENCE SHARES STORIES 2-3

SNACK SHACK

TO MAKE COMEBACK 5

CARNIVAL FUN

FOR KWAJ KIDS 6

ORION MILLER AND HIS FATHER DEREK
CHECK OUT A KWAJALEIN FIRE TRUCK
AT THE MONTH OF THE MILITARY
CHILD CARNIVAL APRIL 28.

📷 JESSICA DAMBRUCH

CHANGES IN LATITUDES



Stephanie Prudence, banking center manager for Community Bank here, poses in front of her Uncle Bob's navigation map that hangs in the U.S. Army Garrison-Kwajalein Atoll command group. His personal markings and navigational way points are visible on the map that Prudence and her husband donated to USAG-KA.

Photo by Mike Brantley
USAG-KA Public Affairs Officer

U.S. Army photo by Mike Brantley, USAG-KA Public Affairs Officer
BY MIKE BRANTLEY / USAG-KA PUBLIC AFFAIRS

First impressions are important. They are important when you meet someone for the first time, or, when you arrive at a new destination in life. First impressions are also often wrong.

When new residents of Kwajalein Atoll arrives at the airfield, they may have already formed an opinion of the island without ever stepping foot on it. Others may have looked up information online, while some throw caution to the wind and just come, ready for a new adventure.

"When I first got here, I don't know if disappointed is the word, but it didn't meet my expectations," said Stephanie Prudence, banking center manager for Community Bank here. She said that when she arrived in 2015, she saw the dilapidated, rusted-out terminal.

"On the other hand," she added, "over

here is the ocean and golf course, which is gorgeous."

Stephanie, a Tucson, Ariz. native, along with her husband Steve, had just left Hawaii where they had lived for three years, to come to Kwajalein for a new job and a new adventure.

"Steve said, 'This is where we are going to live,' and I thought to myself, 'What have I gotten myself into?'" she said. She added that while her husband was an Air Force brat and was used to government housing and what to expect, she was not. "It looks just like the house I lived in in 1962," she said Steve exclaimed. "That's because it was built in 1962!" she added.

When the Prudences were set to come to Kwajalein, they were given a large map of the Pacific islands by her aunt, Gigi O'Boyle. This was a map that Gigi's husband, Robert, had used when he was flying

with the U.S. Army Air Corps as a navigator in the 1940s during World War II.

"She gave us the map because she saw it said Hawaii on it, and she knew we like maps," Prudence said. Stephanie and her husband looked at the map and thought, "Are you kidding me?"

On the map, in pencil, were personal markings and navigational way points written by O'Boyle to ensure a safe journey for his crew from Hawaii to Kwajalein.

"I guess he had never thought to mention (Kwajalein) to her," said Prudence. "He flew all around the Pacific as part of the job."

Prudence said her uncle, U.S. Army Air Corps Capt. Robert O'Boyle and Elmira, N.Y. native, had served onboard a B-17 Flying Fortress in Normandy, France, flying in 17 sorties, earning commendations. When he got out of the Air Corps he flew cargo from Honolulu to Kwajalein.

"When we lived in Hawaii, he (her uncle) had mentioned about being in Hawaii before," she said, "but not about Kwajalein."

O'Boyle and Gigi were married for 65 years, and while they did not have children, Prudence and her five siblings were treated like theirs.

"He was the epitome of a gentleman; very proper," said Prudence, who donated her uncle's map to the command group section of U.S. Army Garrison-Kwajalein Atoll.

"I'm grateful that Uncle Bob's map is hanging in the command group," she said of her uncle who passed away in 2015. "He'll always be a part of here and in a way

THE KWAJALEIN HOURGLASS

The *Kwajalein Hourglass* is named for the insignia of the U.S. Army's 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
Public Affairs Officer.....Mike Brantley
Communications Manager.....Jordan Vinson
Communications Specialist Jessica Dambruch

I'll always be a part of it as well."

Prudence and her husband have been a part of the Kwajalein community for the past four and a half years – Steven with the Directorate of Public Works, and her with Community Bank.

"I've got great support from the home office in San Antonio and in South Korea," she said. "Sometimes I feel so remote; there's no one to pop in to help out if there is a problem, so that makes you feel limited."

Prudence values the mix of people she has working for her, from the Republic of the Marshall Islands employees to the spouses of contractors and Department of Defense civilians. "It gives me insight to the many different perspectives of those living here."

Her perspective about living here, however, has shifted since arriving in 2015.

"I like the simplicity of it. I don't have to worry about things like a car, car insurance, gas, rent or utilities," she said. "I know we're going to have to leave one day and now it seems so daunting to go to another life, compared to the life here."

With return rights to Arizona where their grandchildren reside, nothing is set yet for the Prudence's next adventure.

"I love how you can ride down the street on your bike and people say hello. I love that a lot," she said. "I remember some people saying they didn't like being here because they can't be anonymous. That doesn't bother me. No matter where you go, someone is going to know you."

Thinking back to her arrival, she initially thought there were going to be some not-so-pleasant things (about living here), and there was going to be a lot of beauty as well.

"I don't see the rust now," she said. "I know it's there but it's not important to me anymore."



📷 Photos courtesy of Stephanie Prudence



1) Capt. Robert "Bob" O'Boyle served in the U.S. Army Air Corps in Normandy, France as a B-17 navigator, and then as a navigator flying cargo from Honolulu to Kwajalein, Republic of the Marshall Islands. 2) The patch of the U.S. Army Air Corps. 3) O'Boyle, second from left, poses with his nephews at the Pima Air and Space Museum in Tucson, Arizona, in front of a B-17 Flying Fortress. O'Boyle was an Army Air Corps captain and served as a navigator onboard a similar B-17 in Normandy, France.



USAG-KA NEWS

U.S. Army photo by Maj. Daniel Lacaria

Representatives of the RMI National Police and Kwajalein Atoll local government police, along with students from both public and private schools on Ebeye, march in a procession from the Triple J Ebeye grocery store downtown toward the ceremonial grounds.

Every year on May 1, the Republic of the Marshall Islands celebrates Constitution Day, a day commemorating the signing of their constitution in 1979, establishing the islands as a self-governing country. Prior to this time, the Marshall Islands were part of the U.S. Trust Territory of the Pacific Islands.

This year marks the 40th anniversary of Constitution Day, a national holiday in the Republic of the Marshall Islands. U. S. Army Garrison-Kwajalein representatives joined RMI leaders and citizens on Ebeye as they celebrated this year's Constitution Day.



REPUBLIC OF THE MARSHALL ISLANDS DRIVER'S LICENSE RENEWAL AND NEW ISSUE

The Republic of the Marshall Islands Department of Motor Vehicles will visit USAG-KA to process RMI driver's license renewals and new issues on these dates and times:

KWAJALEIN

Monday, May 13, 2019

9 a.m. to 4 p.m.

at the RMI Liaison to
USAG-KA Office, located down-
town, adjacent to the
United Airlines Office

ROI-NAMUR

Friday, May 10, 2019

9 a.m. to 4 p.m.

at the library

If you would like to renew or get a new RMI driver's license, please bring a current picture identification card (e.g. state-side driver's license, K or C-Badge, or passport). Cost for a renewal or new issue is \$20 cash only. Questions, please call the RMI Representative to USAG-KA's office at 5-3620/3600 or the USAG-KA Host Nation Office at 5-2103.





FORMER TRADEWINDS SNACK BAR COMES DOWN, PLANS SET FOR FUTURE

1) The Tradewinds Snack Bar in 1975. (Photo by Reginald F. Simmons). 2) The old Kayak Rental Shack, formerly the Tradewinds Snack Bar, came crashing down April 27, to make way for a new snack bar coming to Emon Beach in 2020. (Photo by Mike Brantley, USAG-KA Public Affairs Officer).

BY MIKE BRANTLEY / USAG-KA PUBLIC AFFAIRS

There's nothing better at the beach than a cold soda, or an ice cream cone melting and running down some child's hand.

From 1969 to 2000, you could get that, and more, at the Tradewinds Snack Bar located just off Emon Beach.

Opened July 10, 1969, the snack bar served food, drinks, beer and cigarettes, to the residents and visitors here.

In 2000, a decision was made by the post commander to curtail beer sales which led to its demise as a snack bar.

On April 27, 2019, the former Tradewinds Snack Bar, which in 2002 became the Kayak Rental Shack, was torn down.

"Through a joint effort between the U.S. Navy Seabees and the Department of Public Works, a new, bigger snack bar will be built on the same location as the old one," said Steve Prudence, project manager for U.S. Army Garrison-Kwajalein Atoll.

"The anticipated completion date is summer 2020," he said. "The snack bar will be twice as big with an overhang out front where the service counter will be. There will be tile wainscoting and picnic tables under the overhang. There will also be a bathroom inside."

And when that ice cream starts to melt and runs down your hand, remember that it can always be hotter –

"I remember playing in the old trailer area between Palm Road and the lagoon in 1965 and '66," said Bob Sholar, a programmer with RGNext. "There had not been enough time for tall trees to grow and there was almost no grass. It was hot as the dickens due to limited shade."

He said that the sun glared three times



3) Opened July 10, 1969, this is one of the oldest photos of the former snack bar. Notice the silver trailers behind the snack bar. (Photo by Jim Rhea) 4) Customers wait for their order at the Tradewinds Snack Bar in 1976. Notice the Bicentennial bumper sticker in the window. (Photo by Rex A. Simmons)

– "right at you, off the polished aluminum trailer sides and from the coral sand."

Stay tuned Kwajalein residents for a new snack bar coming soon to a beach near you!



U.S. Army photos by Jessica Dambruch

A laser tag squadron is ready for round two after completing a successful match at the second annual U.S. Army Garrison-Kwajalein Atoll Child and Youth Services Month of the Military Child Carnival April 28.

KWAJ HONORS KIDS AT CARNIVAL

BY JESSICA DAMBRUCH

More than 150 family members and children visited the second annual Month of the Military Child Carnival at the Namo Weto Youth Center April 28.

The carnival was sponsored and supported by Kwajalein Child and Youth Services, Community Bank and U.S. Army Garrison-Kwajalein Atoll.

Kwaj kids had their pick of fun activities for the afternoon. Bouncy houses and Emon Beach satisfied those who needed to run around outside. To keep them hydrated while at play, Child and Youth Services staff set up a convenient hydration station.

Several kids checked out the view from the driver's seat of a Kwajalein Fire Truck and the back of an ambulance, with friendly emergency response team

members standing by to answer questions about different parts of the vehicles and the equipment inside.

On DeMeo Field, kids—and parents—investigated the controls and passenger areas of a Lakota helicopter before returning to game stations inside the youth center. There, kids raced through an inflated soft obstacle course for indoor laser tag and competed in a cake walk for cotton candy, cookies and fruit snacks. They also tried out other games for the chance to take home small gifts and red piggy banks.

"I love this event," said Community Bank employee Rita Pyne. "We love being out in the community supporting the children. This event is just so much fun."

Each year the Department of Defense honors military families worldwide by recognizing April as The Month of the

Military Child. The awareness promotes events and opportunities to celebrate military children within their communities.

USAG-KA recognizes children in The Kwajalein Hourglass and hosts the carnival in April as a time that families can enjoy together. In addition, through USAG-KA Family and Morale, Welfare and Recreation, all child residents of USAG-KA are eligible to enroll in CYS programming to enjoy the benefits of its world-class and globally accredited curriculum.

For more information about programs for children on USAG-KA, please call CYS at 5-2158. For information on programs specific to infants and young children, please call 5-3606.



We love our Kwaj kids! Follow the link to check out more from Kwajalein Atoll Child and Youth Services on Facebook at www.facebook.com/USAGKACYS



1) Rita Pyne, right, assists a young carnival guest in choosing a prize at a game station. 2) A mighty leap of faith: Kwaj kids enjoy the bouncy house. 3) Kwaj kids circle up for a cake walk inside the Namo Weto Youth Center. 4) Luke Howe, left, and Orion Miller check out the Lakota helicopter. 5) Child Development Center Director Chelsea Weber and Ashley Howe take a photo. 6) Child and Youth Services Coordinator Jamie Reed helps cake walk winners choose treats. 7) Danyala Makovec is ready to fly as she takes the controls of a Lakota helicopter at the Month of the Military Child Carnival. 8) Children enjoy the bouncy house during the carnival.



U.S. Army photos by Jessica Dambruch



U.S. Army photo by Jarett Nichols



1) Students visit with volunteers in Kwajalein's professional community to learn about careers and colleges at the first-ever Kwajalein Jr.-Sr. High School Career Fair April 23. 2) Range Safety Manager TC Cardillo talks shop with a young Career Fair attendee. 3) Physician's Assistant Bess Buchanan, at the Kwajalein Hospital, discusses medical careers with Katie O'Rourke and Hayden Reed. 4) Every pilot's tangerine dream: A Lakota helicopter resets on DeMeo Athletic Field in late April. 5) Roi residents stepped out to bag trash and clean up the beaches in honor of Earth Day. 6) Here's what Roi was up against: a profusion of plastic bottles, discarded trash and plastics that drifted ashore. (Photos courtesy of Molly McCracken).

RTS MISSION ANNOUNCEMENT

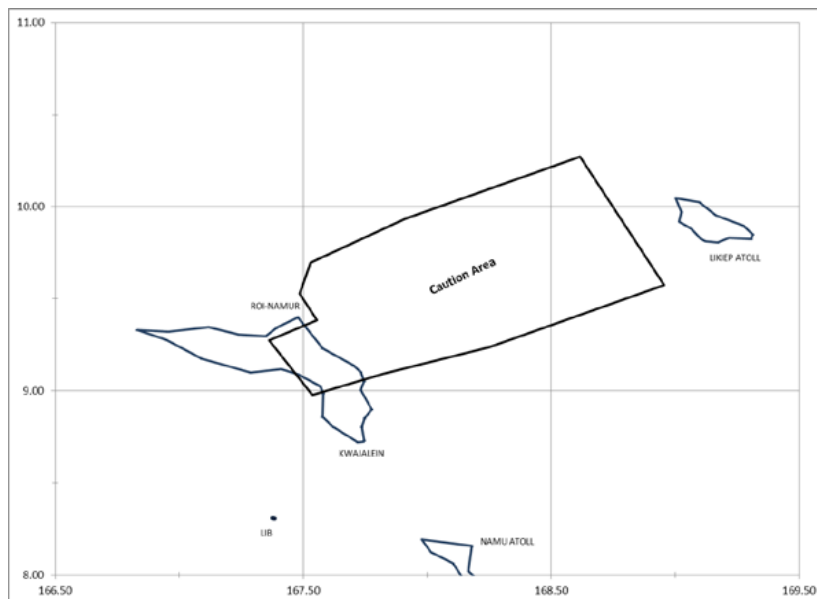
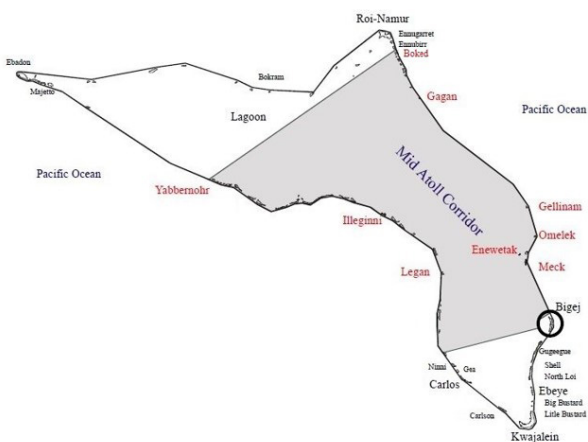
A RANGE OPERATION IS SCHEDULED FOR 09 MAY – 10 MAY 2019. CAUTION TIMES ARE 09 MAY 2019 at 7:38 P.M. THROUGH 10 MAY 2019 at 2:39 A.M. MAY 10 IS A BACKUP DAY FOR THIS OPERATION. DURING THIS TIME, A CAUTION AREA WILL EXTEND INTO THE OPEN OCEAN EAST OF THE MID-ATOLL CORRIDOR.

THE MID-ATOLL CORRIDOR WILL BE CLOSED FROM 1601 HOURS, 05 MAY 2019 THROUGH MISSION COMPLETION. THE CAUTION AREA EXTENDS FROM THE SURFACE TO UNLIMITED ALTITUDE.

QUESTIONS REGARDING THE ABOVE SAFETY REQUIREMENTS FOR THIS MISSION SHOULD BE DIRECTED TO REAGAN TEST SITE (RTS) MISSION SAFETY OFFICE AT (805) 355-5625 or (256) 955-2347.

JUON IEN KOKEMELMEL ENAJ KOMAN ILO RAN IN WED/THURS, 09-10 RAN IN MAY 2019. AWA KO REKAUWOTOTA EJ JEN 7:38PM AWA INJOTA ILO 09 MAY LOK NAN 02:39 AWA JIMAROK ILO 10 RAN IN MAY. ILO AWA KEIN BA KAKI, IJOKO RENAJ KAUWOTOTA EJ MALO KO TUREAR IN BEDBED IM ENE KO ILO IOLAP IN AELON IN (MID-ATOLL CORRIDOR).

ENE KO ILO IOLAP IN AELON IN (MID-ATOLL CORRIDOR) RENAJ KILOK JEN 4:01 AWA ELKIN RAELEP ILO 05 RAN IN MAY 2019 NAN NE EDEDELOK KOKEMELMEL KEIN. NE EWOR AM KAJITOK JOUJ IM CALL E LOK KWAJALEIN RANGE SAFETY OPIJA RO ILO (805) 355-5625 KAB (256) 955-2347.





NASA photo

Astronaut Lt. Col. Anne McClain takes a selfie during a 6.5-hour spacewalk to upgrade the orbital complex's power storage capacity March 22, 2019. McClain, one of five Soldiers in the Army Space and Missile Defense Command's astronaut detachment, is currently on a six-month mission in space.

ARMY ASTRONAUT REFLECTS ON MISSION 250 MILES ABOVE EARTH

EXTERNAL REPORT

By Sean Kimmons
Army News Service

An Army astronaut on a six-month mission in space recently shared her experience, saying she still leans on her military training while aboard the International Space Station.

Lt. Col. Anne McClain, a former helicopter pilot who has flown more than 200 combat missions, blasted into space on a Russian Soyuz rocket in early December to serve as a flight engineer for her crew.

"I spent my whole career working high-risk missions in small teams in remote areas, which is what we're doing right now," she said in an April 24 interview.

McClain, 39, is one of five Soldiers in the Army Space and Missile Defense Command's astronaut detachment. Its commander, Col. Andrew Morgan, is slated to launch July 20, the 50th anniversary of the Apollo 11 Moon landing.

Spacewalker

During her stay, McClain has been able to complete two spacewalks -- both about 6.5-hours long -- for maintenance outside the space station, which is about the length of a football field.

On March 22, she and another American

astronaut replaced batteries and performed upgrades to the station's power system. Then on April 8, she and a Canadian astronaut routed cables that serve as a redundant power system for a large robotic arm that moves equipment and supports crews while outside the station.

When she first started to train for spacewalks back in Houston, McClain said it reminded her of being an OH-58 Kiowa helicopter pilot on a scout weapons team.

The spacesuits, she noted, are like small spacecraft that need to be constantly monitored in order for their occupants to stay alive against the extreme temperatures and vacuum of space. Suits have their own electronics, power and radio systems -- similar to components helicopter pilots often cross-check while remaining focused on the mission.

Then there is the buddy team aspect of both operations.

"Up here on a spacewalk, that's the other astronaut that's outside with you," she said. "On the ground, that was the other helicopter that I was flying with.

"Most importantly, you have to be able to work with that other person and their system -- their spacesuit, their helicopter -- in order to accomplish the mission," she added. "It was actually amazing to me how many of the skills kind of carried over into that environment."

Space Research

Unique from her Army days has been her participation in scientific experiments on the station, the only research laboratory of its kind with more than 200 ongoing experiments.

An upcoming experiment, she said, is for an in-space refabricator, a hybrid 3D printer that can recycle used plastic to create new parts.

"That's a really exciting new technology to enable deep-space exploration," she said.

In December, NASA announced plans to work with U.S. companies to develop reusable systems that can return astronauts to the moon. Human-class landers are expected to be tested in 2024, with the goal to send a crew to the surface in 2028.

What's learned in these missions could then help NASA send astronauts to Mars by the 2030s, according to a news release.

While currently in low Earth orbit, McClain explained that resupply vehicles can come and go. Beyond that, crews would need to be self-sustained for longer periods of time.

"We're using the space station as a test bed for some of the technologies that are going to enable us to work autonomously in space," she said, "and hit some of our deep-space exploration goals."

As with other astronauts, McClain has also become a guinea pig of sorts in human

research tests that study how the human body reacts to microgravity.

One experiment she has been a part of is monitoring airway inflammation up in space.

With a lack of gravity, dust particles don't fall to the ground and will often be inhaled by astronauts. The tests measure exhaled nitric oxide, which can indicate airway inflammation, she said.

This research could be important if astronauts are sent back to the moon, which is covered with a fine dust similar to powdered sugar, she said.

"If that's in the air and we're breathing that for months on end, if we're doing extended stays on the lunar's surface," she said, "we need to understand how that affects the human body."

Overview Effect

While there is no typical day in space, McClain said their 12-hour shifts normally start with a meeting between them and support centers in the U.S., Russia, Germany and Japan.

When not helping with an experiment, astronauts do upkeep inside the station that includes plumbing, electricity work, changing filters, checking computer systems, or even vacuuming.

The best parts of her day, she said, are when she gets the chance to peer down on Earth. Every day, the station orbits around the planet 16 times, meaning astronauts see a sunrise or sunset every 45 minutes.

"One of the cool things about going to the window is if you're not paying attention, you don't even know if it's night or day outside," she said. "You could look out and see an aurora over the Antarctic or you could look out and see a beautiful sunrise over the Pacific."

After seeing Earth from above with her own eyes, McClain has come to realize people there are more dependent on each other than they may think.

"You get this overview effect where you realize how small we are and how fragile our planet is and how we're really all in it together," she said. "You don't see borders from space, you don't see diversity and differences in people on Earth."

Those back on Earth can also gaze up and enjoy a similar effect.

"Sometimes we focus too much on our differences, but when we all look up into space, we see the same stars and we see the same sun," she said. "It really can be unifying."

Whenever she glanced up at the stars as a young child, she said it was a magical experience and eventually sparked her interest in becoming an astronaut.

Her family supported her dream and told

her she could do whatever she wanted as long as she put in the work.

"They didn't tell me how much work it was going to be," she said, laughing, "but it certainly was a lot more than I anticipated."

Before she was selected to NASA's human spaceflight program in 2013, McClain, of Spokane, Wash., attended the U.S. Military Academy and was commissioned in 2002.

She later became a Marshall scholar and earned two master's degrees. She then flew more than 2,000 flight hours on 20 different aircraft and became a Kiowa instructor pilot.

In June, she is set to return back to Earth.

"No matter what your passion is, you really can find it within the Army," she said. "The opportunities really are endless and the sky is not the limit."

A Brief Biography of McClain

McClain was selected by NASA in 2013. The Spokane, Wash., native earned a Bachelor of Science in Mechanical/Aeronautical Engineering from the U.S. Military Academy at West Point in New York. A 2002 Marshall Scholar, McClain earned a Master of Science in Aerospace Engineering from the University of Bath in Bath, England and a Master of Science in International Relations from the University of Bristol in Bristol, England. Lt. Col. McClain, a senior army aviator, has more than 2,000 flight hours in 20 different aircraft. She is an OH-58D Kiowa Warrior pilot and instructor pilot, and a rated pilot in the C-12 Huron (King Air), UH-60 Blackhawk, and UH-72 Lakota. She is currently a part of the Expedition 58/59 crew that launched to the International Space Station in December 2018.

Personal Data

McClain's mother and stepfather are Don and Charlotte Lamp and stepmother is Mari Ann McClain, father is the late James McClain, all of Spokane, Wash. She enjoys weightlifting, rugby, golf, biking, CrossFit and running.

Experience

Her studies at the University of Bath focused on the unsteady aerodynamics and flow visualization of free-to-roll non-slender delta wings and her research was later published through the American Institute of Aeronautics and Astronautics. She concurrently researched the security burden in developing countries at nearby University of Bristol.

Following graduate school, McClain earned her wings as an OH-58D Kiowa Warrior scout/attack helicopter pilot. She



NASA photo

began her operational flying career with 2nd Battalion, 6th Cavalry Regiment at Wheeler Army Airfield, Hawaii as an air traffic control platoon leader, aviation intermediate maintenance platoon leader, then later detachment commander. She served 15 months in Operation Iraqi Freedom, flying more than 800 combat hours on 216 combat missions as pilot-in-command and air mission commander.

In 2009, she attended the Aviation Captain's Career Course and was then assigned to 1st Battalion, 14th Aviation Regiment at Fort Rucker as the battalion operations officer and OH-58D instructor. In May 2010, she was appointed commander of C Troop, 1st Battalion, 14th Aviation Regiment, responsible for the Army's initial entry training, instructor pilot training, and maintenance test pilot training in the OH-58D Kiowa Warrior.

She completed Command and General Staff College and the C-12 fixed wing multiengine qualification courses in 2011 and 2012. She then attended the U.S. Naval Test Pilot School, graduating with Class 143 in June 2013 at the same time she was selected as a NASA astronaut candidate.



To read the full biography, visit <https://www.nasa.gov/astronauts/biographies/anne-c-mcclain/biography>.

MAY 10 IS MILITARY SPOUSE APPRECIATION DAY

HEROES

ON THE HOMEFRONT



UNITED STATES ARMY INSTALLATION MANAGEMENT COMMAND
www.ArmyMWR.com/ACS



RESIDENTIAL PHONE SERVICE UPDATE

PUBLIC NOTICE

Staying in contact with family and friends is crucial here at U.S. Army Garrison-Kwajalein Atoll, and it is a top priority for the community.

Some significant changes will occur regarding Kwajalein's residential phone service in coming months. Residential long distance service on USAG-KA will no longer be supported, and eventually discontinued. Residents are encouraged to evaluate their long distance phone call needs and establish their own alternative provider for those phone calls.

The only residential long distance calling option will be "Voice over Internet Protocol" phone call systems. VoIP technology uses your internet connection to make phone calls instead of traditional landlines or cellular towers.

This method is a much cheaper option than the traditional methods and is popular worldwide.

Personal VoIP technology has made significant advancements over the years and many VoIP service providers include cell phone Wi-Fi calling capabilities from cell providers such as Verizon, Google Voice apps, Skype phone service, Magic Jack, Vonage, and many others.

There are cell phones equipped with Wi-Fi calling capabilities either through your cell provider or through a VoIP application such as Google Voice, or Skype, and VoIP services that connect with a USB through your home computer.

Something to remember is that when a service or application is free, your personal information and data are how they make their money. Recommend choosing your VoIP service carefully. Shop

around for the best deal for you.

Benefits

Your VoIP phone number belongs to you. Take it with you when you PCS.

The U.S. government will no longer provide your phone service and as such will no longer have access to your calling records.

Most VoIP calling services include a mobile device or laptop app allowing you to use your home number over wired or Wi-Fi connections from most countries as you travel around the world.

Please note that work phone lines will not be affected by this change. Each employee will still have a PIN to use on work phones for official long distance calls only.

For calling 911 on VoIP, dial 1-805-355-5911.

Dining Facility Hours

Zamperini Cafeteria

Mon.	(B) 6 – 9 a.m. (L) 11 a.m. – 1 p.m. (D) 4:30 – 7 p.m.
Tue.-Sat.	(B) 5:30 – 8 a.m. (L) 11 a.m. – 1 p.m. (D) 4:30 – 7 p.m.
Sun./Holidays	(B) 7 – 10 a.m. (L) 11 a.m. – 1 p.m. (D) 4:30 – 7 p.m.

Cafe Roi

Mon. – Sat.	(B) 5:30 – 8:30 a.m. (L) 10:45 a.m. – 12:30 p.m. (D) 5 – 6:45 p.m.
Sun./Holidays	(B) 7 – 9 a.m. (L) 10:30 a.m. – 12:30 p.m. (D) 5 – 6:45 p.m.



Meck Cafeteria

Mon.	(B) 6 – 9 a.m. (L) 11 a.m. – 1 p.m. (D) 4:30 – 7 p.m.
Tue.-Sat.	(B) 5:30 – 8 a.m. (L) 11 a.m. – 1 p.m. (D) 4:30 – 7 p.m.
Sun./Holidays	(B) 7 – 10 a.m. (L) 11 a.m. – 1 p.m. (D) 4:30 – 7 p.m.

*** When supporting coordinated missions**

Editor's note: The Monday breakfast hours at the Zamperini Cafeteria have been reduced.

**NOTICE OF AVAILABILITY
USAKA Draft Document
of Environmental Protection
for Solid Waste Disposal Activities
(DEP-17-002.0)**

The U.S. Army - Kwajalein Atoll (USAKA) Environmental Standards (UES) require specific USAKA activities with the potential to affect public health and the environment to be defined in a Document of Environmental Protection (DEP). The UES further provides a review and comment period by the public and the regulatory agencies on the draft DEP.

The Draft DEP for Solid Waste Disposal (DEP-17-002.0) activities provides the requirements and limitations for the disposition of solid waste on USAKA. The DEP includes the requirements associated with the treatment and disposal of solid waste, the procedures for reuse/recycling of waste and the requirements for monitoring, recordkeeping, reporting and notification activities. The public is invited to review and comment on the Draft DEP. The Draft DEP and the UES are available for review at the Grace Sherwood Library (Kwajalein Island), the Roi-Namur Library, and the RMI Environmental Protection Authority offices on Ebeye and Majuro. Written comments regarding the Draft DEP can be directed to:

Derek Miller
U.S. Army Garrison-
Kwajalein Atoll
Attn: USAG-KA
Environmental Engineer
PSC 701 - Building 730
APO AP 96555-9998

Or sent electronically to:
Derek.D.Miller14.civ@mail.mil

A period of at least 30 days will be provided for public comment. Comments on the Draft DEP should be postmarked no later than June 3, 2019.

**NAAN IN KAROÑ
JABDREWOT KE
Emoj an bar wor juon
Draft, ak "Elmokot" and
DEP ikijen Makutkut
ko an Solid Waste Disposal
(DEP -17-002.0), ak
"Jikin Kobij" eo**

Ebed Ebed ilo kakien ko an UES ak USAKA Environmental Standards Protection bwe ikijen makutkut ko rejelet ejmour eo an armej ilo jukjuk in bed in, aolep makutkut ko rej komman rej aikuj ped ilo DEP eo ako Document of Environmental Protection eo. UES ej bar einwot kottlok bwe jabdewot en lali im komman kakkobaba ilo elomokot in kenono kake.

Elmokot in an DEP an makutkut kein an Solid Waste Disposal (DEP- 17-002.0) ej kwalok kakien ko an komakutkut ko an solid waste ion USAKA. DEP in ej bar kwalok kakien ko ikijen treatment ko im jokobij ko an solid waste, kilen im wawein bar koberbali/recycle kobij im kakien ko ikijen recod i, im kwalok makutkut in kobij ko.

Draft DEP ko rebellok non adwoj riit im lala bwe jen melele kaki. Komaron loe ilo library eo ad ion Kwajalein - Grace Sherwood Library, Roi-Namur Library, im ilo opij ko an RMI Environmental Protection Authority ilo Ebeye kab Majuro. Kokobaba ko ilo Draft DEP in emaron etal non:

Derek Miller
U.S. Army Garrison-
Kwajalein Atoll
Attn: USAG-KA
Environmental Engineer
PSC 701 - Building 730 APO AP
96555-9998

Ak jilinkok ilo email:
Derek.D.Miller14.civ@mail.mil

Enaj belok iumwin 30 raan non jabdrewot eo ekonaan likit melele ko ak wawein im lemnak ko kin DEP Draft in. melele kein rej aikuj postmark mokta jen Juun 3, 2019.



**Family and Morale,
Welfare and Recreation
2019 Events Calendar**

May 6

Rusty Family Triathlon

May 12

Mothers Day Brunch

May 28

Memorial Day Beach Bash
and Color Run Obstacle Fun

June 7

Graduation

June 12

School's Out Beach Party

July 4

Fourth of July and Fireworks!

July 14

Roi Coconut Cup

Stay tuned to the Kwajalein Hourglass and AFN Roller for upcoming event information. Contact FMWR at 5-3332 with questions.



MOTHER'S DAY BRUNCH



Garlic Cheddar
Herb Mashed
Potatoes
Honey Garlic
Butter Roasted

Carrots
Sautéed Asparagus
Egg Frittata
Buttermilk Biscuits
Pancakes

Roasted Rosemary Cornish Hens w/ White Wine
Lemon Garlic Sauce
Bourbon Glaze Ham w/ Pineapple
Bacon, & Sausage
Dinner Rolls, Assorted Pastries and Desserts
Coffee, Mango Pineapple Lemonade

Brunch tickets can be purchased at the Sunrise Bakery during business hours.

Adult \$20

Children (10 and under) \$10



Sunday, May 12, 2019
Time: 11 a.m.-1 p.m.
Kwajalein Jr.-Sr. High School

Brunch tickets can be purchased at the Bakery
during business hours.

Adult \$20.00

Children (10 & under) \$10.00



For more information, please call the
Grace Sherwood Library at
5-3332



MIT LINCOLN LABORATORY INTERNSHIP PROGRAM SUMMER 2019

RMI INTERN TRAINING PROGRAM

*Spend 10 weeks on Kwajalein learning about
information technology in a hands-on environment!*

For applications and
additional information,
please contact Chameé
Cross or Tina Legere:

Email: chamee.cross@ll.mit.edu, tina.legere@ll.mit.edu
Phone: 805-355-5102
805-355-5105

**APPLY AND INTERVIEW IN
PERSON AT
CMI EBEYE CAMPUS**

**MAY 8, 2019
12:30-5 P.M.**

RMI interns have the opportunity to participate in a 10-week information technology training program on Kwajalein. Supported by the Massachusetts Institute of Technology Lincoln Laboratory (MIT LL) and the United States Army Garrison-Kwajalein Atoll (USAG-KA), two motivated interns will gain valuable on-the-job training in the field of information technology related to computer management, server administration, and computer networking.

Each week, interns will learn new topics and apply their knowledge to hands-on projects in the laboratory and a final project in the field. Topics include computer hardware and software, network equipment and configuration, and troubleshooting. In addition to class and laboratory work, interns will receive lectures and tours, including a weather station tour and a visit to Roi-Namur to learn about radar, optics, and telemetry.

As part of the program, the selected interns will receive a weekly monetary stipend for expenses for the duration of the program. After successful completion of the program and acceptance into an accredited university, interns are also eligible for a \$1,000 scholarship to continue their education!

E-WARENESS

DRUM LABELS

REPORT / DI ENVIRONMENTAL

Labels provide vital information about chemical hazards and help prevent accidents. All hazardous materials and waste drums must be properly labeled. Hazardous Waste is now translated to Marshallese. Contact DynCorp Environmental with questions. Contact DynCorp International Environmental at 5-1134 for information.

Label ko rej letok melele ko raurok ikijeen ta eo ej bed ilowan drum eo im remaron in bobrae kij jen jorran. Ao-lep container ak drum ko ewor men ko rekauwotata ie rej aikuj in wor aer label. Kojerbal label in Marshall, "KWOBEJ KO REKAUWOTATA" Kir DynCorp Environmental kin kajitok.

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



USAG-KA Cart Rental Parking will move May 10 to the charging stations located next to Building 856.

Rental/Reservations will remain in Bldg. 805. Please contact MWR at 5-3439 with questions.

WEEKEND MOVIES

KWAJALEIN MOVIES
7:30 p.m., Yuk Theater

Saturday, May 4
BlackKkKlansman (R)
136 min.

Sunday, May 5
Incredibles 2 (PG)
165 min.

Monday, May 6
Avengers: Infinity War
(PG-13)
160 min.

ROI-NAMUR MOVIES
7:30 p.m., Tradewinds Theater

Saturday, May 4
Escape Room (PG-13)
99 min.

Sunday, May 5
Teen Titans Go! To the Movies (PG)
99 min.



UXO REMINDER

PUBLIC NOTICE

Remember the three Rs of UXO: Recognize an item as possible Unexploded Ordnance. 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.

Kememjey R ko 3. Recognize (kile) juon kwopej bajjok emaron Bokutan ak kein kabokkolok (UXO). Retreat (Jenliklik) bed ettolok im jab kepaak UXO eo. Report (Ripoot e) boktun ak kein kabokklok eo ien eo emokajtata 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 rekauwotata. Kalimjek wot jab jibwe. Non bar kakememjey eok, eokwe jouj im koba lok ilo Island Orientation allon otemjey.

FAMILY FUN!

color obstacle run

Memorial Day, May 28
DeMeo Athletic Field at 4:30 p.m.



COMMUNITY CLASSIFIEDS

HELP WANTED

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

RGNext, LLC seeks qualified candidates to fill several open positions on Kwaj and Roi in engineering, technical and other areas. For more information and to apply, go to: www.rgnext.com.

COMMUNITY NOTICES

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.

Payments for monthly telephone fees are accepted in Bldg. 702 on Kwajalein (Tue. - Sat., 1-5 p.m.), and the Finance Office at the Air Terminal on Roi-Namur during normal business hours. Payments are due the first of every month. For billing questions, please call 5-0843.

The new Kwajalein Post Office hours are: Monday: 12:30 to 5 p.m.; Tuesday and Thursday: Noon to 6 p.m.; Wednesday and Friday: 11 a.m. to 6 p.m. Please remember to display your badge at the window prior to package pick-up.

Keystone, Torch Club and the Pacific Teen Panel members are partnering to bring needed supplies to the hospital on Ebeye. Supplies can be dropped off at boxes located at the Namo Weto Youth Center, George Seitz Elementary School and Kwajalein Post Office. Supplies are by donation only and must be ordered from off-island. For questions and a supply list, contact

AJ Rawls at andrew.rawls@dyn-intl.com.

Thank you to all the Kwaj divers who return their tanks to the tank house within 24-hours of use!

Updated Catholic Mass Times

May 4—Sacrament of Confirmation will be at 5 p.m. followed by the Confirmation Supper. No 5:30 p.m. Mass will be held.

Daily Mass begins at 4:45 p.m. if Bishop Buckon does not travel to Roi.

May 5—9:15 a.m. Mass followed by refreshments.

May 7—Mass Tuesday through Friday at 4:45 p.m. and regular weekend Mass times (Saturday at 5:30 p.m. and Sunday at 9:15 a.m.) resume with Father Volavola presiding.

CLASSES AND MEETUPS

Youth Fellowship May Schedule

May 6, 13 and 20—middle school and high school students in grades six through eight meet at 3:30 p.m. in the REB. Students in grades nine through 12 meet at 6:30 p.m. at the REB. The last day of YF before summer break is May 20. We will resume in the fall.

Join the men's group for the study, "33 the Series: Authentic Manhood, Volume 2." The study meets every Thursday at 5:30 p.m. in the chapel office. Contact John Taylor (jtgoeswest@gmail.com) for more information.

Prayer Quilt Ministry meets every Tuesday at 1 p.m. in the REB. We need your help designing and sewing quilts for those in need. Join us at your convenience. For questions, contact Mary Ruiz (5-1195).

Join Christian Women's Fellowship Sunday, May 26 at 12:30 p.m. in the REB as we wrap up our theme of the Five Love Languages. Contact the Island Memorial Chapel office for more information at (5-3505).

Have an announcement for the community? We want to hear from you! Send announcements, event notices and classified ads by Tuesday each week to kwajaleinhourglass@dyn-intl.com. Post the same announcement to the AFN Roller on Channel 29-1 by sending your event details to kwajafnroller@dyn-intl.com.

USAG-KA HEALTH CARE FAIR

A Health Care Fair will be held on Thursday, May 9 at 6:30 p.m. in the Kwajalein Jr.-Sr. High School MP room. This is an informational fair with a chance to meet the healthcare providers on island. In addition, employer representatives will be at tables to answer questions from employees.

This is an opportunity to learn about medical services on island, healthy living, and to learn about the future health care facility. Special guests will be Col. George Kyle, command surgeon for the U.S. Army Space and Missile Defense Command/Army Forces Strategic Command, as well as Regional Health Command- Pacific personnel.

Love You ★
to the Moon
and back!
Daddy Daughter Dance

★ Sunday May 19th 5-7pm ★
MP ROOM AT KHS

GIRLS (Kindergarten – 6th Grade) & THEIR ESCORTS
ARE CORDIALLY INVITED TO

a magical night under the stars!

DINNER, LIVE DJ, PHOTO BOOTHS & DANCING

Sponsored by the KSS PTO

Registered volunteers are cordially invited to the

USAG-KA Volunteer
Appreciation Ceremony

Celebrating the Army Volunteer

May 30
6-7:30 p.m.

Corlett Recreation Center, Room 6

Light refreshments will be served



Check out the official USAG-KA Facebook page for community updates and information. Remember, DPSEC is everyone's business. Visit <https://www.facebook.com/USArmyKwajaleinAtoll/>

WEATHER WATCH

RTS WEATHER STATION STAFF

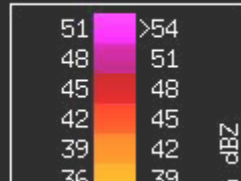
WEATHER DISCUSSION: April ends with us having measured 1.14 inches of accumulation for the month, 18 percent of normal. Drought conditions continue across the northern Marshall Islands, the Northern Mariana Islands and Guam due to post El Niño weather patterns. Wotje has received 0.40 inches this month and Utirik only 0.08 inches, so it could be worse.

A strong enhanced phase of the Madden Julian Oscillation developed over the Indian Ocean last week and is now working across the Maritime Continent. Recall from past discussions MJO works to enhance convection. In response, physical models are projecting the Inter Tropical Convergence Zone to work north to about 7 degrees latitude. We expect to see multiple lines of showers with measurable rain May 6 through 8. The MJO will continue moving eastward. Time will tell if we return to the El Niño background pattern or does this MJO drive a larger change.

SATURDAY: Partly to mostly sunny (less than 10 percent shower coverage across the atoll). Winds ENE-E at 15-20 knots.

SUNDAY: Partly to mostly sunny (10 percent shower coverage across the atoll). Winds ENE-E at 17-22 knots.

MONDAY: Partly to mostly sunny (less than 10 percent shower coverage across the atoll). Winds NE-ESE at 13-18 knots.



 SUN-MOON-TIDES				
	SUNRISE SUNSET	MOONRISE MOONSET	HIGH TIDE	LOW TIDE
SUNDAY	6:32 a.m. 7:00 p.m.	6:37 a.m. 7:16 p.m.	4:24 a.m. 4.6' 4:39 p.m. 4.1'	10:38 a.m. -0.6' 10:39 p.m. -0.6'
MONDAY	6:32 a.m. 7:00 p.m.	7:23 a.m. 8:08 p.m.	4:54 a.m. 4.7' 5:11 p.m. 4.0'	11:11 a.m. -0.7' 11:09 p.m. -0.6'
TUESDAY	6:32 a.m. 7:00 p.m.	8:12 a.m. 9:04 p.m.	5:25 a.m. 4.7' 5:44 p.m. 3.8'	11:45 a.m. -0.6' 11:40 p.m. -0.4'
WEDNESDAY	6:31 a.m. 7:00 p.m.	9:05 a.m. 10:01 p.m.	5:59 a.m. 4.6' 6:21 p.m. 3.4'	12:23 p.m. -0.4' -----
THURSDAY	6:31 a.m. 7:00 p.m.	10:01 a.m. 10:59 p.m.	6:37 a.m. 4.3' 7:04 p.m. 3.1'	12:14 a.m. -0.1' 1:07 p.m. -0.1'
FRIDAY	6:31 a.m. 7:00 p.m.	11:00 a.m. 11:56 p.m.	7:22 a.m. 4.0' 7:58 p.m. 2.7'	12:53 a.m. 0.2' 2:01 p.m. 0.2'
MAY 11	6:31 a.m. 7:00 p.m.	11:59 a.m. -----	8:21 a.m. 3.6' 9:22 p.m. 2.4'	1:43 a.m. 0.7' 3:16 p.m. 0.6'



KWajalein Jr.-sr. High school Art show

Tuesday, May 14
4-6 p.m.

George Seitz Elementary School Art Studio, Room 14, across the street from the Millican Family Pool.

This year's art show theme is Identity! Students are encouraged to wear their favorite costume or outfit.

We hope to see you there!

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

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

CLICK THE LOGO TO CATCH THE LATEST EPISODE OF THE KWAJ CURRENT TV SHOW ON CHANNEL 29-1.

Need Housing Repairs?

Call the Service Desk at 5-3550.

AFTER going through the service desk process, if you continue to experience issues, please contact David Shimaoka 5-2465, Shawn Shelton 5-0040 or Jamie Heidle 5-2283.

We will work with you to resolve your issue.

Email us at usarmy.bucholz.311-sig-cmd.list.mbxowner-pub-wks-svc-desk@mail.mil



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.