



U.S. Army Garrison-Kwajalein Atoll Command Sgt. Maj. Kenyatta Gaskins addresses the community at the garrison quarterly town hall at the Island Memorial Chapel Sept. 15. This town hall marks Gaskins' final address before he completes his tour. "At this point in my career, this is where I needed to be," said Gaskins. "Thanks, all of you."

QUESTIONS, ANSWERS AT TOWN HALL

BY JESSICA DAMBRUCH

Members of the Kwajalein community gathered at the Island Memorial Chapel Sept. 15 for the quarterly town hall meeting. The forum is an opportunity for the U.S. Army Garrison-Kwajalein Atoll command team to relay updates and important information, and for residents to pose questions about island life.

Together, USAG-KA Commander Col. Jeremy Bartel and Command Sgt. Maj. Kenyatta Gaskins shared the microphone to deliver the latest on the island's quarantine and repatriation process.

"We're almost there," said Bartel of the process of receiving island personnel. Currently, the island is still receiving workers that must complete a 21-day quarantine before resuming work on Kwajalein. Some island families are experiencing separation prolonged as a result of travel restrictions enacted by the government of the Republic of the Marshall Islands. The restrictions were extended until Oct. 5. Bartel said he did not expect the ban to be lifted before the end of 2020.

Individuals are welcome to approach the command team with questions and should contact their appropriate contract companies for clarification on the manifest procedures for travelers to get to Kwajalein and settle in.

To assist in the repatriation of Marshallese citizens, several island departments have contributed hours of work on the Kwaj Lodge to transform it into a quarantine facility. Plans include an outdoor laundry facility for quarantine occupants as well as a security fence around the property. Ongoing improve-

ments and renovations to the facility are in progress. Bartel requested that the community stay clear of the facility for safety during construction and after the facility is occupied.

Topics of interest broached by community members included stocking select items at Surfway, questions related to new mail-handling procedures at the Kwajalein Army Post Office, and clarification about evacuation procedures and off-island quarantine for prospective return residents and evacuation procedures for island residents.

"Everything's a potential," said Bartel of the evacuation question. While it is unlikely that Kwajalein will experience anything as catastrophic as a typhoon or COVID-19 outbreak, preparedness and emergency and safety planning are built in to the command team's contingency plans. Should it become necessary to put those plans into action, Bartel has a plan for essential personnel and family members, he said.

Following the command team presentation, the meeting included hellos and goodbyes. Ron Smith of the Kwajalein Hospital thanked the island community for a wonderful tour. The island will also bid farewell to USAG-KA Command Sgt. Maj. Kenyatta Gaskins following the completion of his tour.

"At this point in my career, this is where I needed to be," said Gaskins. "Thanks, all of you."

Kwajalein welcomed Capt. William Strouse, director of the USAG-KA Directorate of Plans, Training, Mobilization and Security, and Dr. Nicholas Bird, the new chief medical officer for Kwajalein Hospital.

Gaskins encouraged everyone to remember to submit their absentee ballots and to visit Staff Sgt. Yadira Vazquez with questions about the process. He also addressed the new practice of signing for packages at the post office.

"Everyone understands why we have to do this right?" asked Gaskins. In place for several weeks, the quality assurance practice allows postal employees to electronically scan and print a package receipt form.

Patrons are required to verify tracking numbers on the form and sign for packages at time of pick-up. The process will streamline package delivery to recipients during the upcoming holiday season, when the postal crew will sort and deliver thousands of pounds of mail over several weeks. Gaskins also reminded patrons to retrieve yellow delivery cards in their mailboxes before they visit the pick-up window.

Gaskins thanked the island community and reminded them to work together.

"The folks here who are in support of the organization and the tenant organizations on island are here to make life better," said Gaskins. "Know we have people here who are trying to make this paradise a little better."

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.

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TEACHING AND THE ADVENTURE FACTOR

RV IEGGICO NOMRDIICH

Sometimes adventure just runs in your blood, and you have to follow it. Nebraska native Kristin Behrends moved from Wyoming to complete 21 days of quarantine and began teaching Kwajalein elementary school students shortly thereafter. She is currently the acting teacher for the third grade.

Behrends, who traveled to Australia while pursuing her undergraduate degree, discovered she enjoyed teaching through a series of experiences.

"Initially, I had no intentions of becoming a teacher but fell into the role with the different experiences I encountered and really enjoyed working with students of all ages," she said.

dents of all ages," she said.

Behrends has taught in enrichment and extracurricular programs, tutored students of all ages and instructed gymnastics. When she decided to stick with teaching, it was as much about working with students as it was the adventure factor.

"What I enjoy most about teaching is that it can be unpredictable, and the students can teach you more about life than expected," Behrends said. "I thrive off of structure, but they always seem to bring a different flair to each day."

In her spare time, Behrends plans to take advantage of the great outdoors doing physical training, sports and just having fun.

"In the first few weeks of being here, there have been several people who have reached out and introduced me to activities such as snorkeling, sailing and how best to live life on a tropical island," she said

When asked to share a favorite author for young readers, Behrends couldn't limit herself to just one. She enjoys the work of Mo Willems ("Don't Let the Pigeon Drive the Bus") Kate DiCamillo ("The Tale of Despereaux") and author-illustrator Patricia Polacco ("Rechenka's Eggs").

It's never easy moving far from loved ones, but Behrends thanks her growing Kwaj family for their support and friendship. The adventure is in progress, and she looks forward to what lies ahead.

"Leaving Wyoming, my friends and family was difficult," said Behrends. "However, the people and families here have been very welcoming. I have thoroughly enjoyed my time here and want to thank everyone who has made this transition as smooth as possible."



Kwajalein teacher Kristin Behrends is one of the newest members of Kwajalein's community of teachers. As an active sports-lover, after 21 days of quarantine, she is unbelievably happy to be outside.









1) Kwajalein Fire Chief Charles Chambers speaks to the community about 9/11 during the the USAG-KA observance. "The worst day in a fire chief's life is when he or she loses a firefighter under their responsibility," said Chambers during his remarks. "It is hard to imagine what losing 343 firefighters was like." 2) USAG-KA Commander Col. Jeremy Bartel delivers opening remarks during the ceremony. 3) Members of the Kwajalein High School band listen as retired U.S. Army Col. and DynCorp International Project Manager Robert Lehman describes his reactions to the selfless sacrifice of first responders on 9/11.

TRIBALCO IMPROVES SCHOOL ELEMENTARY SCHOOL COMMUNICATIONS

BY JESSICA DAMBRUCH

For years, students and teachers at George Seitz Elementary School completed lessons and schoolwork within the limitations of an aging voice and data infrastructure. Now, it's time for a change. Over the past months, the Kwajalein Tribalco team has worked to upgrade the vintage system. Their work is nearly complete.

The project was approved in June. Island painters, carpenters, ground crews and public works personnel prepared each of three main elementary school facilities to house new telecommunications rooms. Each TR is built out with new CAT-6, fiber and backbone copper wiring for each classroom to connect classes the administration building via telephones and an intercom system. The upgrade also includes three new hallway phones and a video monitoring system to help track safety in school hallways.

When the project is finished, the Kwajalein DynCorp International Information Technology team will connect hardware to Tribalco's new built infrastructure and the school's new systems will be fully operational.

While this is the first time Tribalco has built infrastructure at a school, Tribalco Telecommunications Manager Alfonse Zito has performed similar projects in the past. He did the labeling, grounding, bonding and safety assessments at schools on U.S. Army Garrison-Humphreys.

In August, I visited Zito and the team as they tested new fiber optic cable plant. He described the situation Kwaj elementary school teachers might face each day:

"A teacher at George Seitz Elementary School has computer trouble," Zito said. "All she knows is it's not working. She wants to ask for help—but there's no phone in her classroom."

For Zito, building the school's infrastructure isn't just about phone call clarity or internet access. It's about improving and updating safety standards. The door to each TR will have a glass window, and the new switches will continue operating during a power outage.

Zito pointed out a wall-mounted



Inside the George Seitz Elementary School administration building telecommunications room, members of the Tribalco team, from left to right, Joseph Rivera, Brandon DeWitt, Alfonse Zito, Jamie Johnson and Jonathan Nolan, show off a snazzy new network cabinet.

switch bolted to a backboard.

"The actual switch, in the past, was sitting on the network cabinet," said Zito. "That was a big safety issue. Now, we have a true backboard and new copper wiring for telephone use. This switch also has an uninterrupted power supply."

Zito estimates the copper infrastructure on Kwajalein alone is 20 years past its shelf life.

"It goes down all the time," Zito said.
"I'm not sure how this lasted so long with
so many jumpers and Band-Aids. The
new infrastructure takes longer to set up
but will create fewer outages and allows
for network upgrades."

The Kwaj school project is a silver lining on 2020: the year many stateside students were forced to continue classes online due to the pandemic. COVID-19 also challenged Tribalco's best-laid plans in August when, for safety reasons, the team received an official cease work order until the Kwajalein Hospital had more staff out of quarantine. Work was diverted again to another important is-

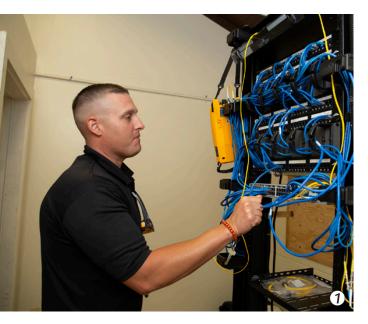
land project: wiring telecommunications for the Kwaj Lodge while it serves as a quarantine facility for repatriating Marshallese citizens.

Even as they worked on the school, the Tribalco techs were glad to lend a hand around the island in other telecommunications areas and continued to handle the usual help tickets and troubleshooting calls. With staff in place and other projects nearing completion, the school project moved quickly. While they are content to work behind the scenes, the team appreciates that this work will be visible to the community. They said it meant a lot that USAG-KA Commander Col. Jeremy Bartel visited to see their work a few weeks earlier.

As of last week, Zito estimates the project is now 90 percent complete.

**

During our tour of the school, we visited the band classroom and saw the network cabinet and its neat bundle of CAT-





1) Alfonse Zito assists with testing George Seitz Elementary School's new voice and data infrastructure in the main classroom hallway . 2) Jamie Johnson checks out the wiring at a neighborhood network cabinet near George Seitz Elementary School. The system is designed to support upgrades in the years to come.

6 tucked into the corner of a new TR. Zito and his team identified a few of the more than 300 new internet drops lining the walls. This was only one building, said Jamie Johnson, telephone support technician. They will add more drops and thousands more feet of cable to feed this site.

"The kids [will] actually get the chance to plug into a data drop and have a PC work for them," said Johnson.

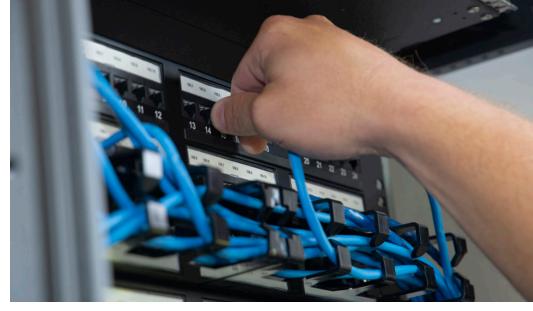
The band room also contains a display case full of artifacts and inert unexploded ordnance. We checked this out, and the team talked about history and improving the island's voice and data infrastructure.

"It's cool to see something you're changing to make it better," said Cabling Technician Joseph Rivera. It gives you a little more motivation. We get to leave our stamp on the island."

Brandon DeWitt agreed: "In addition to supporting the mission side, it's nice to be able to support the kids and the rest of the community—and to be getting everything back up to par, like it should be."

Cable Shop Lead Jonathan Nolan said it feels good to respond to a more than a help desk call.

"The students this year will have a



Cable connections are secure on this network cabinet in the George Seitz Elementary School administration building.

better school year than last year," said Nolan. "[This work] gives the island a chance to see [life] how it should be. I have a daughter here at the school. I'd hate for there to be an emergency and to have a slower response time, if the phone was down."

Little by little, the Tribalco improvements will make a positive impact for island students. As soon as the elementary school is finished, another big project is just around the corner: A similar renovation is planned for Kwajalein High School. Work is set to begin this winter.

"I'm working on the design now," Zito said, of the new system plan. "Safety is my number one goal. We have to avoid any hazardous work around the kids during school time."

SCHOOLS NETWORKED FOR COMPUTER POWER

Remember when the Kwajalein Schools were first networked for the internet? Check out this historic Kwajalein Hourglass article from Oct. 10, 1999 by Jim Bennett.

KWAJALEIN HOURGLASS ARCHIVE

As the George Seitz Elementary School computer teacher, Masina McCollum uses computers and a network she never had as a kid attending Kwaj schools years ago.

The network, installed this summer by Information Management Division techs, connects the school computer labs, libraries and individual classrooms to the island-wide network, opening up new avenues for instruction and improving communication.

McCollum teaches students from kindergarten to sixth grade. Students learn how to work with computers; how to operate programs, including word processing, desktop publishing and presentation software; and, of course, how to surf the Internet.

Each elementary school class spends one hour a week with McCollum in the computer lab.

"We try to incorporate their classwork into the computer class," McCollum said. They come in here and they're glued. They're high-fiving each other."

One class will use its clipart and desktop presentation software to design a Halloween safety slide show. Younger kids are excited to write letters.

Click forward to the high school library. There, Derek Brower's science class researches El Niño and other atmospheric and oceanic trends.

"It'd be a lot harder without this (In-



Back in 1999, George Seitz Elementary School computer teacher Masina McCollum works with students Andre Marmaduke, left, and Melisa Schilling.

ternet)," said Danielle Bellknap, a junior researching waves at one of six computer stations in the high school library. "We'd be looking for books and magazines and we'd probably have to go to the (Grace Sherwood) public library."

"For the current up to date information on what's happening with the science world, it's all there on the Internet," Brower added. "The books are still being written, but the information is there on the Net."

Students not only have access to the Internet, but a printer, as well. Digital cameras and scanners may soon be made available too for multi-media projects.

"For the students in college these days, not all courses are re-search papers, midterms and finals," said Cris Laytham, school librarian. "There's a lot of emphasis on public speaking and presentations. And the ability to research and synthesize the information is beneficial, too."

The network has given teachers more to work with, as well.

"There are a lot of small things that make life a little easier for the teachers," Laytham said. "To communicate with other teachers. It's real helpful for the teachers like myself that go back and forth between schools."

"We don't have any other real means of communicating with colleagues in the states either," Brower said of e-mail's many uses.

In fact, e-mail has taken the place of memos left in teacher mailboxes, too.

"It's more convenient all around," said high school Principal Stephen Howell.

Convenience aside, technology, particularly computers, has become a goal for the North Central Association, which accredits Kwaj schools.

Classes are being offered on software, to be followed by scanners, digital cameras and spread sheets.

"I'm hoping it will drift into the classroom and the curriculum," Howell said. "We're trying to blend it into the curriculum practically."







Scenes of yoga around Kwajalein, courtesy of MWR yoga instructor Lauren Wallach. Join her for MWR yoga classes each week.

CELEBRATE SEPTEMBER: NATIONAL YOGA MONTH

BY JESSICA DAMBRUCH

September is National Yoga Month. In honor of those who make the big stretch toward a calmer, healthier mind, body and spirit, I interviewed a few of Kwajalein's yoga instructors. This week we feature MWR yoga instructor Lauren Wallach.

Lauren Wallach, a yoga instructor with MWR, has taught since 2011. She holds a 200-hour instructor certification and completed 500 hours of training in 2013.

Wallach was introduced to yoga during an undergraduate class at Hunter College in New York. She returned to yoga years later through her connection to a Dallas running goods store that offered Pilates and yoga for triathletes.

When many people first think of yoga, they consider those impossible shapes that the human body can accomplish after years of practice. Rather than being intimidated, Wallach advises those interested in trying yoga to consider the longterm payoff—and the fun—the training provides for physical and mental wellbeing.

On Kwajalein, Wallach's classes are open to anyone who registers for classes with a wellness card from MWR. Sometimes her students are teachers. Other times, she'll have teens and business professionals. There is also at least one class of die-hard male yoga students. Everyone has come to stretch with a different goal in mind.

"I truly believe I've competed in triathlons and marathons injury-free for years thanks to yoga."

Experienced yoga students may be able to share their favorite style or method of performing yoga, and Wallach is no exception.

"I love Hatha style hot yoga," said Wallach of the sauna-style yoga. "However, I also love Vanyasa style with sun salutations and warrior poses. Yin and restorative yoga are my go-to for serious healing of mind and body."

Except for hot yoga, Wallach teaches all of her favorite styles during her weekly MWR classes in Corlett Recreation Center room seven.

As for what draws her back to yoga, Wallach says the answer is in its outcome. The physical training style is strenuous, asking a lot of beginning and advanced students as they retrain their

minds to think about the relationship of their own bodies to gravity, the earth and the mind. But yoga is generative: it provides a constant return.

"There is always 'more' in yoga," said Wallach. "No matter how bendy or strong you are or are not you can always challenge yourself to another level. I love how refreshed and calm I feel after class. Every time I come to my mat, I have a new experience with balance, strength and flexibility."

As yoga did back when she first began training for triathlons, Wallach says yoga brings that "more" to any activity you do on Kwaj.

Yoga enhances my running, swimming, biking and diving," she said. "It has helped me learn to use my breath and my body more efficiently. My mind is clearer and calmer. It has made me a better person."

Now, that is a return worth coming back for. If you are a new island athlete hoping to up your training, or you just want to know the difference between poses like the warrior and the downward dog, consider signing up for one of Wallach's classes. Learn more at the MWR desk in the Grace Sherwood Library.





1) Lauren Wallach practices yoga on the beach. 2) Even the warriors have got to get in touch with their inner peace every once in a while. Pictured here in this courtesy photograph by Wallach, members of her all-male yoga class line up for a photo in CRC room 7.

USAG-KA QUARTERS INSPECTION SCHEDULE

BACHELOR QUARTERS INSPECTIONS

Beginning the week of Oct. 2, the U.S. Army Garrison Kwajalein Atoll Housing Office will conduct the annual 100 percent Army Housing Inspection beginning with all bachelor quarters on Roi-Namur. Inspections of Kwajalein BQs will follow.

Intended Roi-Namur Schedule

Oct. 2 Ratak A

Oct. 3
Ralik B and Sprint

Oct. 6
Ajax and Apache

Intended Kwajalein Schedule

| Oct. 7 - 8 | Oct. 14 - 15 | | |
|-------------|--------------|--|--|
| Oceans BQ | Shell BQ | | |
| Oct. 7 - 8 | Oct. 14 - 15 | | |
| Palm BQ | Reef BQ | | |
| Oct. 9 - 10 | Oct. 24 | | |
| Coral BQ | Surf BQ | | |
| Oct. 9 - 10 | Oct. 27 | | |
| Tropics BQ | Sands BQ | | |

A notice will be posted on BQ doors stating the day and approximate time of the inspection. Please complete the information beforehand and have it available for the inspectors.

If you are unable to be present, please leave the completed form inside your

quarters for collection. To help the inspection go quickly, please ensure the white tags on your furniture are visible or easily accessible.

USAG-KA FAMILY HOUSING INSPECTION SCHEDULE NOTICE

Beginning Oct. 16, the U.S. Army Garrison Kwajalein Atoll Housing Office will conduct the annual 100 percent Army Housing Inspection for all Family Housing.

If you wish to make an appointment to have this inspection take place at a specific time, please call the housing office at 5-3450 or email KwajHousing.ctr@mail.mil. We will start making appointments through Sept. 23.

The houses that are not on an appointment schedule prior to Sept. 20 will fall into the general schedule below. If you are present at the start time of the scheduled day for your area, please come outside to the front of your house and look for the Housing Office Team. We will inspect houses first if we know you are waiting.

Oct. 16:

8:30 a.m. – noon: 490 - 495, 402, 404, 406, 408, 410, 412, 414, 415, and 418 1:30 p.m. – completion: 413, 415, 417, 419, 420, 405, 407, 409, 411, 427, 496 and 497

Oct. 17:

8:30 a.m. – noon: 104, 102, 227, 225, 226, 224, 222, 216, 204, 206, 208, 210, 212 and 214

1:30 p.m. – completion: 229, 209, 213, 223, 106, 203, 226, 207, 211, 103,

105, 205, 217 and 219

Oct. 20:

8:30 a.m. – noon: Dome 166 -191 **1:30** p.m. – completion: New Family Housing 134 -139 and 125, 126, 120, and 122

Oct. 21:

8:30 a.m. - noon: 457, 459, 460 - 466, and 468

1:30 p.m. – completion: 479, 481, 483, and 485 - 489

Oct. 22:

8:30 a.m. – noon: 421, 423 - 426, and 436 - 440

1:30 p.m. – completion: 449 - 456, and 458

Oct. 23:

8:30 a.m. - noon: 428-435, 442, 444, 446, and 448

1:30 p.m. – completion: 441, 443, 445, 447, 470 - 472, 476, 486, and 487

A notice will be posted on each Family Housing front door approximately 72 hours prior to the inspection time. Please complete the information beforehand and have it available for the inspectors. If you are unable to be present, please leave the completed form inside your quarters for collection. To help the inspection go quickly, please ensure the white tags on your furniture are visible or easily accessible. Thank you for your cooperation and assistance in this process.

Robert H. Kent, Acting USAG-KA Housing and Billeting Manager

Taking a Trip? Anticipate Your Travel Needs

If you take a trip, be sure to get all routine care before you go, but if you need urgent care, call the **Nurse Advice Line** first at **1-800-TRICARE**, **option 1**.



It's also important to anticipate your travel needs during the COVID-19 pandemic:

- If you have regular prescriptions, pack enough to last you for the entire trip.
- Pack alcohol-based hand sanitizer (at least 60% alcohol), and keep it within easy reach.
- Bring cloth face coverings to wear in public places.
- Pack food and water for your trip in case restaurants or stores are closed.
- If staying in a hotel, motel or other lodging, see guidance from the Centers for Disease Control and Prevention on how to clean and disinfect your room.



ISLAND REORIENTATIO

September is Preparedness Month and an excellent time to preplan for success and safety when facing unexpected circumstances posed by natural disasters. Have questions about island safety? Contact USAG-KA Safety Officer Deirdre Wyatt-Pope at 5-1442.

Kwajalein Resident Evacuation Plan

A — Kwajalein High School

B — Dental Facility, Bldg. 357C — Warehouse, Bldg. 602

D — All bachelor quarters

E — Kwajalein Hospital

F — Jabro Transient Facility, or Macy's, Bldg. 704

G — Grace Sherwood Library, Bldg. 805

H — Religious Education Building, Bldg. 671

I — Kwaj Lodge, Bldg. 908

Shelter Locations for Zones 1 - 11

Zone 1: Kwajalein High School, Bldg. 361

Zone 2: Grace Sherwood Library

Zone 3: Jabro Transient Facility, or Macy's **Zone 4:** Floors 2 and 3 of bachelor quarters Zone 5: Public Works Administration, Bldg. 804

Zone 6: Jabro Transient Facility, or Macy's, Bldg. 704; Religious Education Bldg. 671

Zone 7: Dehumidified Warehouse, Bldg. 993 Zone 8: Kwajalein Fire Department, Bldg. 904

Zone 9: Reagan Test Site, Bldg. 1010

Zone 10: None

Zone 11: DCCB, Bldg. 1500

The shelter evacuation plan for Kwajalein housing residents and during off-duty hours is limited to three primary locations: Bldg. 361, 805

The upper floors of bachelor quarters will also serve as residential shelter locations for BQ residents on lower floors, and the senior resident for each BQ will serve as the warden. BQ's will not normally store shelter kits prior to any emergency.

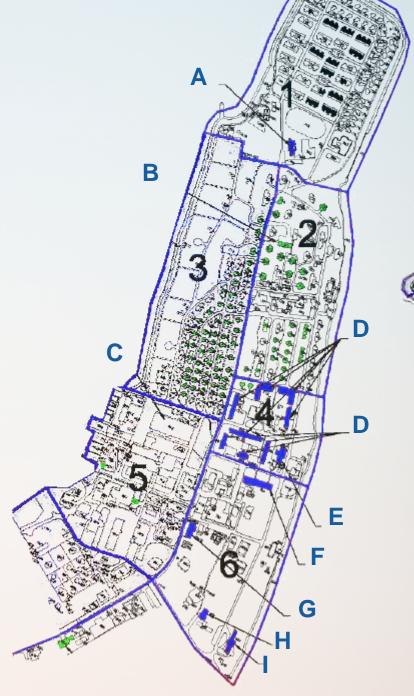
In addition, residents are encouraged to utilize residential two-story quarters listed in the Kwajalein Hourglass Aug. 29. If an emergency occurs during hours of business, all shelters will be available, and the senior government or contractor will act as the warden.

During normal hours, the south entrance to Bldg. 1010 will be opened and those without normal building clearance will be escorted to a safe location on the second floor.

The following instructions are a guide to be used by all shelter wardens prior to and during an emergency. In the event the primary shelter warden is unavailable, a secondary warden will be identified and fulfill this function.

Shelter Warden Instructions

- 1. Ensure any shelter kits at your shelter are secure, fully stocked, and within expiration dates. This will be checked quarterly and discrepancies reported to the contract emergency manager and US-AG-KA Emergency Manager.
- 2. Designate a pet area or pet room for those residents with pets.



- 3. Test telephone and e-mail contacts for emergency management personnel and update your contact information as required.
- 4. Ensure facility keys are functional.
- 5. Ensure the facility has a working television and radio for use during an emergency.

- During An Emergency

 1. At the onset of impending disaster notification via siren or other means, the shelter warden will immediately evacuate to and open the designated shelter. This will be conducted whether the warden is notified directly or not, or whether the impending disaster siren has been sounded. There may not be time to contact each warden to open shelters. The fire department may assist with opening shelters, as required.
- 2. The shelter warden is responsible to ensure all residents are aware that safety is a personal responsibility and that sponsors are responsible



POC Information for Shelter Wardens and **Officers In Charge During Emergencies**

Emergency Operations Center: 5-1777 or 5-1526
USAG-KA Operations Office: 5-4417 or 5-4471
USAG-KA Safety Officer: 5-1442

Roi Resident Evacuation Plan

- **A** Ralik B Bachelor's Quarters, Bldg. 8213
- **B** Nike Bachelor's Quarters, Bldg. 8114
- **C** Spartan Bachelor's Quarters, Bldg. 8115
- **D** Ratak A, Bachelor's Quarters, Bldg. 8213
- **E** Administration Bldg. 8035

C

The Emergency Roi-Namur Shelters are second floor hallways of the Nike Bldg. 8114, Spartan Bldg. 8115, Ratak Bldg. 8211 and Ralik Bldg. 8213.

Upon entering the shelter, please provide the following information to your shelter warden:

- Your quarters number
 - Names of all members in your group
 - Names of any family members who are not present

Medical personnel will be assigned to the emergency shelters. Only personnel who may require emergency medical treatment, as predetermined by the medical officer, will be sheltered in the hospital.

An officer in charge will be assigned to each emergency shelter. You are expected to cooperate with the OIC.

It is important that shelter assignments be followed.

The emergency shelter for all personnel east of the runway will be the Administration Bldg. 8035. For all personnel west of the runway, the second floor hall-ways of the Nike, Spartan, Ratak and Ralik bachelor quarters will serve as shelters.

Questions? Call the Commander's Hotline at 5-1098 or send a private message on the official USAG-KA Facebook page.

for the behavior and safety of their children, family, guests and pets. Residents may depart the shelter prior to the "all clear" but the warden shall inform them that they do so at their own risk. Unruly residents and sponsors will be reported to the authorities.

- **3.** You will ensure any **shelter kit(s)** delivered to your location is complete and within expiration dates. This includes kits delivered and stored at your location ahead of time and at the time a disaster is likely to occur or is occurring.
- **4.** You will **report** via telephone, e-mail, or runner as appropriate to the Emergency Operations Center at (5-1526/1777) your total occupant and pet numbers and keep track of residents by name of sponsor and those sponsored. (ex. Capt. Smith, spouse, two children and one dog).
- **5.** You will ensure **communication to shelter occupants** is timely and accurate via television, radio, or through reports you receive during a crisis.

- **6. A representative from the EOC** will bring a radio (CH 13) to your shelter location so you may communicate with the EOC for critical emergency information and updates, as required.
- **7. Reassure residents during a crisis** and maintain a calm and civil atmosphere.

After An Emergency

- 1. Ensure any **shelter kit items** used during the crisis are accounted for and reported through USAG-KA Operations for restocking.
- **2. Ensure shelter is clean,** orderly and secure prior to departure.
- **3. Report closure of shelter** to USAG-KA Ops and emergency management personnel.
- **4. Turn in radio** to EOC or maintain until it can be picked up from you.



Few structures on Kwajalein are more iconic than the Marshallese Cultural Center. A repository of Marshallese cultural artifacts, the center is a regular stop for Ebeye and Kwajalein students in the study of manit, or Marshallese culture. In honor of this week's Manit Day celebrations, here is the Kwajalein Hourglass' coverage of the groundbreaking for the center, all the way back in 1996.



Crowds of visitors check out displays of cultural artifacts at the Marshallese Cultural Center during the Manit Day 2018 celebration.

CONSTRUCTION BEGINS ON MARSHALLESE CULTURAL CENTER

KWAJALEIN HOURGLASS ARCHIVE

By Cathy Layton The Kwajalein Hourglass Vol. 36, No. 81 Tuesday, Oct. 8, 1996

Construction officially began on the Marshallese Cultural Center Friday, with a ceremonial groundbreaking.

The project was initiated by the USAKA/KMR Environmental Office. The impetus for the concept was derived from a 1993 environmental compliance assessment survey conducted by the U.S. Environmental Protection Agency and U.S. Army personnel.

Dr. Don Ott, chief of the Environmental Branch at USA-KA/KMR explains.

"The cultural center will

provide a curatorial facility for Marshallese artifacts found at Kwajalein Atoll. However, it will be more than a museum. It will help perpetuate the culture for Marshallese youth and also will be a place of cultural exchange between Marshallese and Americans.

The 1993 survey recognized that traditional skills may be lost with the rapid influx of technology. It recommended that an archive be constructed to preserve the heritage of the Marshallese culture. It is planned that Marshallese artisans will be able to come to the center and demonstrate the making of their crafts along with displaying them.

Building of the center is

being done by the 23rd Engineer Co. Special Troops Battalion from Fort Richardson, Alaska, with Capt. Ed McLarney, commander. The group will work 10-hour days, six days a week.

The 23rd is also building an addition to Macy's West and a warehouse at Roi-Namur.

The main building will be completed by mid-December at a cost of approximately \$200,000. Construction of the initial building is not the end of the project. Five traditional Marshallese structures will be added to the complex. Four of them will resemble typical old-style Marshallese homes. The fifth will be a meeting area similar to those the Marshallese have traditionally used for gatherings.

This structure will also serve as a reception area for visiting Marshallese dignitaries. Design of the building was done by Bob Wanslow, a Raytheon project architect here on Kwaj. Wanslow made the design compatible with the traditional structures found on South Loi Island.

"We stayed with the basic roof line" Wanslow said. "We kept the design compatible with the indigenous buildings so when the other structures are built, the main building will not overshadow them. While preparing the site, the troops have unearthed some interesting objects. A Navy knife and soda bottles that date back to the 1940s are among the artifacts.





MANIT DAY

Monday, Sept. 28 4 - 7 p.m. Marshallese Cultural Center

lokwe Aolep. Visit the Marshallese Cultural Center to experience the culture and beauty of the Marshall Islands at the 2020 Manit Day celebration. Try out weaving, coconut husking, Marshallese dance, music and traditional foods.

The MCC is located across from the Kwajalein Air Terminal. For more information, please contact the USAG-KA Host Nation Office at 5-2103.



This event is presented by U.S. Army Garrison-Kwajalein Atoll, the RMI Liaison Office and the Marshallese Cultural Society. For questions, please contact the USAG-KA Public Affairs Officer at 5-4848.



CHILD AND YOUTH SERVICES

Child Development Center

Bako Classroom

Tuesdays - Water Play Day. Send your child with water clothes, a towel and dry clothes. hursdays - Functional Fitness

Fridays - Library

Baru Classroom Reminders

Saturdays are Water Play Days. Please send vour child with swim clothes, a swim diaper (if needed), a towel, and dry clothes.

Bako Classroom

Tuesdays - STEAM Swim Day. Please send your child with water clothes, a towel and dry clothes.

Wednesdays - STEAM Functional Fitness

Thursdays - Pre-K Music Class Thursdays - STEAM Library Saturdays - Pre-K Music Class Saturdays - STEAM Reading Buddies

School-Age Care

SAC Regular programming

Tuesdays - Art Wednesdays - Functional Fitness - 2:30 p.m. Thursdays - STEM

Fridays - Recreation Saturdays - Character

Every Wednesday and Friday 4:30 - 5:30 p.m.

September Theme

Science and Engineering

Basketball - Season runs through Sept. 29 Soccer - Register from Oct. 1 through Oct. 15. Season runs Oct. 20 - Nov. 14

Namo Weto Youth Center

Tuesdays

Flag Football - 3:15 - 4:15 p.m. Keystone Meetings - 11:40 a.m

Wednesdays - Trivia and Game Night - 5 p.m. Thursdays - Ted Talks - 4 p.m. Saturdays - Smoothies - 4 p.m.

Sundays - Keystone Officers Meeting -3:15 p.m.

Special Events

Sept. 20 - World Wide Day of Play -

4 - 6 p.m. Sept. 25 - Manit Day **Sept. 27** - Yoga - 5 p.m.

Movie Nights

Sept. 27 - The Mandalorian 3 - 5 p.m.



USAG-KA MONTH OF THE MILITARY CHILD PARTY

All island youth are invited to the Namo Weto Youth Center fields Sept. 20 from 4 - 6 p.m. for the Worldwide Day of Play and Month of the Military Child Party. Contact Central Registration with questions at 5-2158.

Month of the Military Child is observed each September to recognize and honor military children for their contributions and sacrifices to supporting Soldiers and the Army mission. The observance reiterates the Army's commitment to Soldier and Family readiness and resilience. The September 2020 observance has the theme, "Overcoming Challenges: Adapting Today for a Stronger Tomorrow." Army Child and Youth Services also observes its 40th anniversary on Sept. 16.







THE FUTURE STARTS WITH QUESTIONS. **BE PART OF THE ANSWER**

THIRD ANNUAL KWAJALEIN HIGH SCHOOL

COLLEGE AND CAREER FAIR

OCT. 7 FROM 6 - 8 P.M.. CORLETT RECREATION CENTER GYM



Please consider participating in the third annual College and Career Fair. We are looking for people in the Kwajalein and Ebeye communities to represent their alma mater, trade school or any other type of educational institution or school for an evening of exploration for the Kwajalein High School students.

Volunteers are welcome to bring school swag, bro-

chures, personal pictures, tools, equipment or whatever best represents your journey. Team up with alumni from your school or participate with a team of people from your department. Whether your journey was traditional or non-traditional we want you.

To participate, contact Masina McCollum at mccollmm@kwajalein-school.com.

SPACENESS NASA MISSIONS SPY FIRST POSSIBLE 'SURVIVOR' PLANET HUGGING WHITE DWARF STAR

In this illustration, WD 1856 b, a potential Jupiter-size planet, orbits its much smaller host star, a dim white dwarf.

EXTERNAL REPORT

Edited by Sean Potter, NASA

An international team of astronomers using NASA's Transiting Exoplanet Survey Satellite and retired Spitzer Space Telescope has reported what may be the first intact planet found closely orbiting a white dwarf, the dense leftover of a Sun-like star, only 40 percent larger than

The Jupiter-size object, called WD 1856 b, is about seven times larger than the white dwarf, named WD 1856+534. It circles this stellar cinder every 34 hours, more than 60 times faster than Mercury orbits our Sun.

"WD 1856 b somehow got very close to its white dwarf and managed to stay in one piece," said Andrew Vanderburg, an assistant professor of astronomy at the University of Wisconsin-Madison. "The white dwarf creation process destroys nearby planets, and anything that later gets too close is usually torn apart by the star's immense gravity. We still have many questions about how WD 1856 b arrived at its current location without meeting one of those fates."

paper about the system, led by Vanderburg and including several NASA co-authors, appears in the Sept. 17 issue of Nature and is now available online.

TESS monitors large swaths of the sky, called sectors, for nearly a month at a time. This long gaze allows the satellite to find exoplanets, or worlds beyond our solar system, by capturing changes in stellar brightness caused when a planet crosses in front of, or transits, its star.

The satellite spotted WD 1856 b about 80 light-years away in the northern constellation Draco. It orbits a cool, quiet white dwarf that is roughly 11,000 miles (18,000 kilometers) across, may be up to 10 billion years old, and is a distant member of a triple star system.

When a Sun-like star runs out of fuel, it swells up to hundreds to thousands of times its original size, forming a cooler red giant star. Eventually, it ejects its outer layers of gas, losing up to 80 percent of its mass. The remaining hot core becomes a white dwarf. Any nearby objects are typically engulfed and incinerated during this process, which in this system would have included WD 1856 b in its current orbit. Vanderburg and his colleagues estimate the possible planet must have originated at least 50 times farther away from its present location.

"We've known for a long time that after white dwarfs are born, distant small objects such as asteroids and comets can scatter inward towards these stars. They're usually pulled apart by a white dwarf's strong gravity and turn into a debris disk," said co-author Siyi Xu, an assistant astronomer at the international Gemini Observatory in Hilo, Hawaii, which is a program of the National Science Foundation's NOIRLab. "That's why I was so excited when Andrew told me about this system. We've seen hints that planets could scatter inward, too, but this appears to be the first time we've seen a planet that made the whole journey intact."

The team suggests several scenarios that could have nudged WD 1856 b onto an elliptical path around the white dwarf. This trajectory would have become more circular over time as the star's gravity stretched the object, creating enormous tides that dissipated its orbital energy.

"The most likely case involves several other Jupiter-size bodies close to WD 1856 b's original orbit," said co-author Juliette Becker, a 51 Pegasi b Fellow in planetary science at California Institute of Technology in Pasadena. "The gravitational influence of objects that big could easily allow for the instability you'd need to knock a planet inward. But at this point, we still have more theories than data points."

Other possible scenarios involve the gradual gravitational tug of the two other stars in the system, red dwarfs G229-20 A and B, over billions of years and a flyby from a rogue star perturbing the system. Vanderburg's team thinks these and other explanations are less likely because they require finely tuned conditions to achieve the same effects as the potential giant companion planets.

upiter-size objects can occupy a huge range of masses, from planets only a few times more massive than Earth to low-mass stars thousands of times Earth's mass. Others are brown dwarfs, which straddle the line between planet and star. Usually scientists turn to radial velocity observations to measure an object's mass, which can hint at its composition and nature. This method works by studying how an orbiting object tugs on its star and alters the color of its light. But in this case, the white dwarf is so old that its light has become both too faint and too featureless for scientists to detect noticeable changes.

Instead, the team observed the system in the infrared using Spitzer, just a few months before the telescope was decommissioned. If WD 1856 b were a brown dwarf or low-mass star, it would emit its own infrared glow. This means Spitzer would record a brighter transit than it would if the object was a planet, which would block rather than emit light. When the researchers compared the Spitzer

data to visible light transit observations taken with the Gran Telescopio Canarias in Spain's Canary Islands, they saw no discernible difference. That, combined with the age of the star and other information about the system, led them to conclude that WD 1856 b is most likely a planet no more than 14 times Jupiter's size. Future research and observations may be able to confirm this conclusion.

Finding a possible world closely orbiting a white dwarf prompted co-author Lisa Kaltenegger, Vanderburg, and others to consider the implications for studying atmospheres of small rocky worlds in similar situations. For example, suppose that an Earth-size planet were located within the range of orbital distances around WD 1856 where water could exist on its surface. Using simulated observations, the researchers show that NASA's upcoming James Webb Space Telescope could detect water and carbon dioxide on the hypothetical world by observing just five transits.

he results of these calculations, led by Kaltenegger and Ryan MacDonald, both at Cornell University in Ithaca, New York, have been published in The Astrophysical Journal Letters and are available online.

"Even more impressively, Webb could detect gas combinations potentially indicating biological activity on such a world in as few as 25 transits," said Kaltenegger, the director of Cornell's Carl Sagan Institute. "WD 1856 b suggests planets may survive white dwarfs' chaotic histories. In the right conditions, those worlds could maintain conditions favorable for life longer than the time scale predicted for Earth. Now we can explore many new intriguing possibilities for worlds orbiting these dead stellar cores."

There is currently no evidence suggesting there are other worlds in the system, but it's possible additional planets exist and haven't been detected yet. They could have orbits that exceed the time TESS observes a sector or are tipped in a way such that transits don't occur. The white dwarf is also so small that the possibility of catching transits from planets farther out in the system is very low.

TESS is a NASA Astrophysics Explorer mission led and operated by MIT in Cambridge, Massachusetts, and managed by NASA's Goddard Space Flight Center in Greenbelt, Maryland. Additional partners include Northrop Grumman, based in Falls Church, Virginia, NASA's Ames Research Center in California's Silicon Valley, the Harvard-Smithsonian Center for Astrophysics in Cambridge, Massachusetts, MIT's Lincoln Laboratory, and the Space Telescope Science Institute in Baltimore. More than a dozen universities, research institutes, and observatories worldwide are participants in the mission.

NASA's Jet Propulsion Laboratory in Southern California managed the Spitzer mission for the agency's Science Mission Directorate in Washington. Spitzer science data continue to be analyzed by the science community via the Spitzer data archive, located at the Infrared Science Archive housed at the Infrared Processing and Analysis Center (IPAC) at Caltech. Science operations were conducted at the Spitzer Science Center at Caltech. Spacecraft operations were based at Lockheed Martin Space in Littleton, Colorado. Caltech manages JPL for NASA.

The USS Long Beach and USNS Galliard are visible in the drydocks of this 1994 aerial view of the Newport News shipyard. Situated on the James River in Norfolk, Virginia, NNSY recently completed the USS Montana, the latest of the U.S. Navy's Block IV Virginia class submarines. Also known as SSN 794, Montana is the second of two Navy vessels built at NNSY named for the eponymous state.

U.S. NAVY REPORT

The U.S. Navy christened one of its newest attack submarines, the future USS Montana, SSN 794, during a 10 a.m. Eastern Daylight Time ceremony Saturday, Sept. 12, 2020, at Newport News Shipbuilding, a division of Huntington Ingalls Industries, in Newport News, Virginia.

The principal speaker was Under Secretary of the Navy (Acting) Gregory J. Slavonic. Ms. Sally Jewell, former Secretary of the United States Department of Interior, served as the ship's sponsor. In a time-honored Navy tradition, she christened the ship by breaking a bottle of sparkling wine across the bow and state, "in the name of the United States I christen thee."

"The future USS Montana will play an important role in the defense of our nation and maritime freedom," said Slavonic. "She stands as proof of what teamwork—from civilian to contractor to military—can accomplish. I am confident USS Montana and her crew will ensure our Navy remains safe and strong to proudly serve our nation's interest for decades to come."

The future USS Montana honors the Treasure State. She will be the second commissioned warship bearing the name. The first USS Montana, ACR-13, an armored cruiser, was also built at Newport News Shipbuilding and commissioned July 1908. She served in the Atlantic and Mediterranean, landed Marines during unrest in Haiti in 1914 and escorted convoys during World War I. She was decommissioned in 1921.

Construction of the current Montana began April 2015 and is the third of the Block IV Virginia Class submarines.

Virginia Class submarines are built to operate in the world's littoral and deep waters while conducting anti-submarine warfare; anti-surface ship warfare; strike warfare; special operation forces support; intelligence, surveillance and reconnaissance; irregular warfare; and mine warfare missions. Their inherent stealth, endurance, mobility and firepower directly enable them to support five of the six maritime strategy core capabilities – sea control, power projection, forward presence, maritime security and deterrence. They are replacing older Los Angeles Class submarines as they retire.



U.S. NAVY PHOTO BY GENERAL DYNAMICS ELECTRIC BOAT

In 1994, submarines in the Virginia class were among the most technologically sophisticated vessels used by the U.S. Navy. Pictured here is an example of that class, the PCU Virginia, SSN 774, as it returns to port after completing its first or "alpha" sea trials. The submarine was built for a post-Cold War security environment. Like other boats in its class, Virginia and Montana can adapt to use new technologies and increase their capacity to mitigate threats.

TO PARTNERSHIP, TO PALAU

EXTERNAL REPORT

From Office of the President, Republic of Palau

Letter from Lt. Col. Thomas Stona, Task Force Koa Moana 20 Commanding Officer

Over the past two months, I have had the distinct pleasure of commanding this year's rotation of Koa Moana Marines and Sailors in beautiful Palau. My Marines and Sailors benefitted from this deployment by refining their technical skills, gaining experience and learning about Palau's history and culture. Bu more importantly, this evolution strengthened this important relationship between our two countries. A stronger Palau – U.S. relationship means a safer, more secure Pacific in the years to come.

This year's Koa Moana took place under very complex conditions due to the global COVID-19 pandemic. I want to thank you for placing your trust in us and our medical professionals on the Task Force. We worked closely with Palau's Ministry of Health to ensure the task force prioritized public health and safety, while allowing us to accomplish our mission. Our careful and strict observation of COVID-19 mitigation measures ensured that my task force completed our mission and maintained our commitment to the Compact of Free Association while keeping Palau one of the very few COVID-free countries on earth. You trusted that we could conduct ourselves

as competent professionals—I hope you feel that trust was well-placed.

By all measures, this was a highly successful deployment and our Marines and Sailors worked around the clock. Our Explosive Ordnance Disposal teams surveyed local beaches, waterways and inland areas in order to locate unexploded ordnance. Using cutting edge technology, they assessed risks and worked with the National Safety Office to address potential dangers in the water and ashore. Marine engineers built new living quarters for Peleliu's medical providers. This climate-controlled house will provide staff with shelter, storage space and a place to carry out their work in relative comfort right next to the Peleliu Medical Dispensary. They also worked with the U.S. Army, Navy, Air Force and Palauan workers to expand the airfield on Anguar, giving Palau a second viable runway in case of a natural disaster.

Our Navy medical professionals participated in many small group discussions, training session and drills with medical providers from Palau's Ministry of Health and National Hospital. Our law enforcement specialists partnered with Palauan officers during a subject matter expert exchange, which also featured live-fire marksmanship training. These interactions set us both up for success should we ever face a future crisis or disaster together. Together we will be ready.

I've seen and done a lot during my 17 years as a Marine. Koa Moana 20 will occupy a special place in my heart for a long time to come. My Marines and Sailors talked endlessly of the hospitality and friendliness they received while



U.S. Marines and Sailors with Task Force Koa Moana 20 partnered with the U.S. Army Pacific Command, the U.S. Sailors of the Civic Action Team Palau and the U.S. Air Force to complete improvements to Angaur Airfield. The project was completed in early September. (U.S. Marine Corps photo by Sgt. Anabel Abreu Rodriguez)

working alongside our Palauan partners. A highlight was spending time with High Chief Reklai from Melekeok, a retired United States Marine. We were entertained by his stories of his time in the Marine Corps, and he taught us more about the close ties between Palau and the United States. We were honored that High Chief Reklai, the President of Palau and other special guests toured our temporary home, the USNS City of Bismarck, led by our civilian mariner crew.

We are grateful to have friends and partners like those we have in Palau. Because of our close cooperation, the Pacific is safet, freer and more secure. Meral ma sulang! Until we cross paths again, I remain always faithful.

REPUBLIC OF THE MARSHALL ISLANDS
OFFICE OF THE CHIEF SECRETARY
2019 NOVEL COVID-19 UPDATED INTERIM
HEALTH TRAVEL ADVISORY &
RESTRICTIONS ISSUANCE 17:
AS OF 4 SEPTEMBER 2020

On 30 January 2020, World Health Organization declared the current novel coronavirus (COVID-19) outbreak a Public Health Emergency of International Concern. The virus was first detected in Wuhan City, Hubei Province, PRC, and subsequently cases of COVID-19 have been detected in 213 countries and territories.

The new virus is a coronavirus, which is a family of viruses that include the commun cold, and viruses that cause severe respiratory infections. The virus can be transmitted from person to person, similar to other influenza viruses.

In response to the declaration of PHEIC, the Republic of the Marshall Islands' (RMI) former COVID-19 travel advisories and restrictions The new virus is a coronavirus, which is a family of viruses that include the common cold, and viruses that cause severe respiratory infections. The virus can be transmitted from person to person, similar to other influenza viruses.

In response to the declaration of PHEIC, the Republic of Marshall Islands' (RMI) former COVID-19 travel advisories and restrictions (Issuance 1: 24 January 2020, Issuance 2: 31 January 2020 and Proclamation declaring State of Emergency dated 7 February 2020, Issuance 3: 13 February 2020, Issuance 3: 13 February 2020, Issuance 4: 26 February 2020, Issuance 5: 25 February 2020, Issuance 6: 3 March 2020, Issuance 7: 5 March 2020, Issuance 9: 8 March 2020, Issuance 10: 17 March 2020, Issuance 10: 17 March 2020, Issuance 11: 2 April 2020, Issuance 12: 30 April 2020, Issuance 13: 7 May 2020, Issuance 14: 2 June 2020 and Issuance 15: 3 July 2020); 30 July 2020 (Issuance

16) have been reviewed and updated as of 4 September 2020 (Issuance 17) with the following interim inbound and outbound travel restrictions for all visitors

to RMI. Because COVID-19 is a national threat these requirements will come into effect immediately.

An extension of the total suspension of international travelers coming into the RMI via air travel until 5 October 2020. All aircraft that need to hand in the RMI for refueling purposes must adhere to the National Disaster Committee approved Amata Kabua International Airport Standard Operating Procedures (SOP) Periodic spot checks will be conducted on airport ground crew handling aircraft in the RMI. Ground crew not adhering to the strict no human-to-human contact protocols will be subject to an immediate minimum 14-day quarantine.

Suspension of all domestic passenger travel between Kwajalein and Majuro and international airlines. Air travel between Kwajalein and Majuro on Air Marshalls is still permitted.

At the discretion of NDC, any persons entering the RMI without official clearance shall either be removed or placed immediately under quarantine in a secure RMI government-approved facility and submit to all testing at the direction and discretion of RMI medical personnel no less than 21 days from arrival.

All cruise ships including live aboard vessels and yachts at this time are suspended from visiting the RMI until further notice.

All fishing vessels that have transited through or departed from COVID-19 infected countries are suspended from entering the RMI ports until further notice.

To ensure continuity of transshipment services, a limited number of carrier vessels shall be exempt. However, these carrier vessels are strictly required to spend fourteen (14) days at sea prior to port entry and only after clearance by Mo-HHS, RMI Ports Authority, MIMRA and the RMI Immigration Division. Trahsshipment shall be limited to twenty (20) purse seiners and ten (10) carriers at any one time. Vessels within the transshipment area are subject to RMI Ports Authority's coordination of entry and exit, including access to the wharf for provisioning purposes.

Fishing companies are required to produce company policy and/ or SOPs in compliance with the travel advisory ahd the Maritime SOP requirements, such as no human-to-human contact, etc. Said SOPs shall be amended as per this updated travel advisory and shall remain in effect unless otherwise revised by the Maritime Working Group (MoHHS, RMI Ports Authority, MIMRA and the RMI Immigration Division). MIMRA shall provide a list of eligible fishing vessels and carriers for entry purposes. Vessels not on the list may appeal to the NDC through the Maritime Workign Group for entry prior to departure from their originating port.

To make sure that we can continue to allow food and supplies to enter the country, all container vessels and fuel tankers are exempt but are strictly required to spend 14 days outside of the RMI after departure and prior to arrival at the RMI Pilot Station. All container vessels and fuel tankers must adhere to the National Disaster Committee approved Standard Operating Procedures-Maritime (SOP). Human-to-human contact is strictly prohibited.

Citizens and residents of the RMI with plans to travel abroad are strongly advised to postpone their

travel arrangements. If travel arrangements cannot be postponed, individuals should be aware that they may be subject to restrictions on reentering the RMI. It is also strongly advised that at this time all citizens and residents currently residing on Majuro or Ebeye who are intending to travel to the outer islands to reside or work, do so as soon as possible.

All GRMI officials, including elected officials, SOEs and auxiliary bodies, are required to suspend all international trips paid for by the GRMI or sponsored by outside agencies or organizations with the exception of patients approved by the RMI Medical Referral Committee.

The Chief Secretary, as the head of the National Disaster Committee, together with the Secretary of Health and Human Services, based on recommendations from the RMI Public Health division and the National Disaster Committee, reserve the right to make exceptions to any of the above restrictions to allow for essential services. All safety protocols developed by the Ministry of Health and Human Services in compliance with WHO and CDC guidelines will be followed in these instances.

Any failure to comply with the terms set forth in this Travel Advisory #13 shall be subject to the Emergency Order on Fines and Penalties.

These are interim travel restrictions, which have been introduced by the Government of the RMI as part of current health emergency preparedness measures for COVID-19. These restrictions will be reviewed and updated as needed and communicated to the public.

Kino S. Kabua 4 Sept., 2020 Chief Secretary, Chair, National Disaster Committee

ISLAND HOPPER FLIGHT SCHEDULE

United Airlines has confirmed reinstitution of the full Island Hopper flight schedule for October 2020. Please note that the travel ban for the Republic of the Marshall Islands is still in effect and all flights are subject to change.

These flights are for outbound travel only. No passengers are authorized to disembark. As a reminder, the current RMI travel restriction is applicable through Oct. 5.

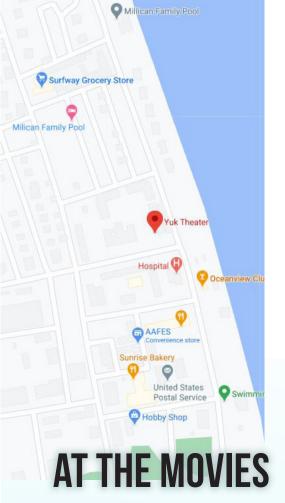
For more information, please contact United Airlines reservations at 1-800-864-8331.

October Flights

UA155 - Oct. 16 (HNL) UA154 - Oct. 17 (GUM)

UA155 - Oct. 30 (HNL) UA154 - Oct. 31 (GUM)





Join Kwajalein at the movies. Unless otherwise indicated, all movies begin at 7:30 p.m. Contact MWR at 5-3331 for more information. Showtimes may vary for special "Movies Under the Stars" events.

KWAJALEIN: YUK THEATER

SATURDAY, SEPT. 19 "KONG: SKULL ISLAND" (PG-13) 118 MIN.

Starring Brie Larson and Tom Hiddleston

Scientists, soldiers and adventurers unite to explore a mythical, uncharted island in the Pacific Ocean. Cut off from everything they know, they venture into the domain of the mighty Kong, igniting the ultimate battle between man and nature. As their mission of discovery soon becomes one of survival, they must fight to escape from a primal world where humanity does not belong.

SUNDAY, SEPT. 20 "GRETA" (PG-13) 98 MIN.

Starring Isabelle Huppert and Maika Monroe

Frances finds a handbag on the New York subway and promptly returns it to Greta, an eccentric French piano teacher who loves tea and classical music. Having recently lost her mother, young Frances strikes up a seemingly harmless friendship with the lonely and kindly widow who enjoys her company. But when Greta's behavior becomes increasingly erratic and obsessive, Frances does whatever it takes to end the toxic relationship before things spirals out of control.

MONDAY, SEPT. 21 "SHAFT" (R) 111 MIN.

Starring Jessie Usher and Alexandra Shipp

John Shaft Jr may be an FBI cyber security expert, but to uncover the truth behind his best friend's untimely death, he needs an education that only his dad can provide. Absent throughout his childhood, the legendary John Shaft agrees

to help his son navigate the heroin-infested underbelly of Harlem, New York. Besides, the locked and loaded Shaft has his own scores to settle, both professional and personal.

SATURDAY, SEPTEMBER 26 "THOR: RAGNAROK" (PG-13) 130 MIN.

Starring Chris Hemsworth and Taika Waititi

Imprisoned on the other side of the universe, the mighty Thor finds himself in a deadly gladiatorial contest that pits him against the Hulk, his former ally and fellow Avenger. Thor's quest for survival leads him in a race against time to prevent the all-powerful Hela from destroying his home world and the Asgardian civilization.

SUNDAY, SEPT. 27 "DOWNSIZING (R) 135 MIN.

Starring Matt Damon and Hong Chau

Starring Matt Damon and Hong Chau Mild-mannered therapist Paul Safranek and his wife, Audrey, decide to undergo a process in which scientists shrink people down to miniature size to live in small communities. The irreversible procedure allows the people to gain wealth and a life of leisure while helping to cut down on the consumption of natural resources. As Paul gets to know his new neighbors and surroundings, he soon learns that living in a tiny suburb comes with its own set of huge problems.

MONDAY, SEPT. 28 "THE MOUNTAIN BETWEEN US" (PG-13) 111 MIN.

Starring Kate Winslet and Idris Elba

Stranded on a mountain after a tragic plane crash, two strangers must work together to endure the extreme elements of the remote, snow-covered terrain. Realizing that help is not on the way, they embark on a perilous journey across hundreds of miles of wilderness, pushing each other to survive and discovering their inner strength.

ROI-NAMUR: TRADEWINDS THEATER

SATURDAY, SEPT. 19 "THE SHAPE OF WATER" (R) 123 MIN. Starring Sally Hawkins and Michael Shannon

Elisa is a mute, isolated woman who works as a cleaning lady in a hidden, high-security government laboratory in 1962 Baltimore. Her life changes forever when she discovers the lab's classified secret—a mysterious, scaled creature from South America that lives in a water tank. As Elisa develops a unique bond with her new friend, she soon learns that its fate and very survival lies in the hands of a hostile government agent and a marine biologist.

SUNDAY, SEPT. 20 "SICARIO: DAY OF THE SOLDADO" (R) 122 MIN.

Starring Benicio del Toro and Isabela Merced

FBI agent Matt Graver calls on mysterious operative Alejandro Gillick when Mexican drug cartels start to smuggle terrorists across the U.S. border. The war

escalates even further when Alejandro kidnaps a top kingpin's daughter to deliberately increase the tensions. When the young girl is seen as collateral damage, the two men will determine her fate as they question everything that they are fighting for.

SATURDAY, SEPT. 26 AND SUNDAY, SEPT 27

"KONG: SKULL ISLAND" (PG-13) 118 MIN.

Starring Brie Larson and Tom Hiddleston

Scientists, soldiers and adventurers unite to explore a mythical, uncharted island in the Pacific Ocean. Cut off from everything they know, they venture into the domain of the mighty Kong, igniting the ultimate battle between man and nature. As their mission of discovery soon becomes one of survival, they must fight to escape from a primal world where humanity does not belong.

WHAT THE CRITICS ARE SAYING

On "Thor: Ragnarock": Daft as a badger sandwich and twice as funny, this is vintage Waititi, and the boldest, most outrageously fun film Marvel has yet produced.

—James Dyer, Empire

On "Downsizing": A funny science fiction movie on the subject of shrinking people with great visuals and terrific performances.

—Reza Noorani, Times of India

On: "The Mountain Between Us": This romantic drama is most compelling as a mild story of survival adventure. Contemporary romances often stumble over the first hurdle: Their dramatic obstacle

—Michael Ordona, Common Sense Media

On "The Shape of Water": Elisa, it turns out, is mute, making her more highly attuned to what's being communicated under the dank, vaguely sinister surface at the aquarium."

—Ann Hornaday, Washington Post

On "Sicario: Day of the Soldado": This sequel to "Sicario," starring Benicio del Toro and Josh Brolin, is also a geopolitical action thriller and a samurai picture.

—A.O. Scott, The NYTimes

On "Kong: Skull Island": Part reboot, part Apocalypse Now homage, this is the goriest and least approachable Kong to date.

—Sandie Angulo Chen, Common Sense Media

On "Greta": This thriller is cut from the same cloth as a dozen other psychopathic stalker movies, but director Neil Jordan's sure, insightful touch and the solid lead performances make it briskly entertaining.

—Jeffrey M. Anderson, Common Sense Media

On "Shaft": It's as if a half century of progress in racial and gender politics never happened.

-Peter Travers, Rolling Stone

COMMUNITY CLASSIFIEDS

The community wants to hear from you. Send in your announcements and Classified Ads to *The Kwajalein Hourglass*. Submit ads and announcements Wednesdays by close of business to kwajaleinhourglass@dyn-intl.com.

HELP WANTED

To research and apply for government employment opportunities on U.S. Army Garrison-Kwajalein Atoll and worldwide, visit usajobs.gov. Done hiring? Write to kwajalein. hourglass@dyn-intl.com to remove your help wanted listing.

Atmospheric Science Technology seeks electronic technician candidates for open positions on Kwajalein. These are full-time contracted positions with benefits. Call Chief Meteorologist Jason Selzler at 5-1508 or see www.aq-ast.com/careers to apply.

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.

DynCorp International is looking for qualified candidates for various positions. Current DI open positions on USAG-KA include administrative services, data analysts, education services, aviation and airfield operations, marine operations and public works among others. To apply, go to www.dilogcap. com or contact your local HR representative.

Kwajalein School System seeks substitute teachers. If you enjoy having a flexible schedule and working with children, we have the perfect opportunity for you. Contact Tarah Yurovchak at 5-2011.

USAG-KA Child and Youth Services Is Hiring Coaches. No experience necessary. All children of head coaches play for free. Coaches are needed for the following activities and age groups: Smart Start (ages 3-5 years): Soccer, Yoga, Tumbling and Wet-n-Wild. K-6: Soccer, Ninja Warrior Challenge, Field Hockey and Inner Tube Water Polo. Visit Central Registration or call 5-2158 in Building 356.

San Juan Construction is hiring a Facilities Maintenance Manager. Please visit www.sanjuanconstruction.com to apply. For questions, contact Lanie Allen at lallen@sjcco.com or 5-1006.

RELIGIOUS SERVICES

For more information call 5-3505

Men's Bible Study Group meets Thursdays at 5:45 p.m. in the chapel conference room.

Kids Kingdom meets during the 11 a.m. Interdenominational service. Children are welcome to join this fun weekly activity. Contact the IMC Chapel office for more information.

Prayer and Praise meets Oct. 4 at 7 p.m. in the large chapel. Join the chapel community for singing and prayer.

Island ladies are invited to attend **Christian Women's Fellowship** Oct. 11 at 12:30 p.m. in the Religious Education Building.

Join the Island Memorial Chapel Oct. 18 at 7 p.m. for **Family Movie Night.**

Theology on Tap meets Oct. 19 at 6:30 p.m. in the Adult Recreation Center. Bring a beverage of your choice and prepare to discuss "Saints and Sinners."

Need bike repairs? Bring your bike to Emon Beach Oct. 26 from noon to 3 p.m. for the free **Bike Blessings** repair event and join the Island Memorial Chapel for a **Welcome Back Picnic**.

NOTICES

Alcoholics Anonymous meets Tuesdays at 6:30 p.m. in the REB room 213 for open meetings.

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

Metro Flights. Eating and drinking on Metro and helicopter flights is strictly prohibited. For your own safety and the sanitation of flights, we ask that you refrain from con-



CONTACT THE USAG-KA SEXUAL HARASSMENT/ ASSAULT RESPONSE AND PREVENTION VICTIM ADVOCATE

Staff Sgt. Yadira Vazquezrodriguez SHARP Victim Advocate

Work: 805 355 0660 / 1419 **USAG-KA SHARP Pager:** 805 355 3243/3242/3241/0100 USAG-KA SHARP VA

DOD SAFE Helpline: 877 995 5247

suming food and beverages during flights. All drinks and snacks should be enjoyed in the air terminals or upon arriving at your destination. We appreciate your cooperation. Contact Lee Holt at 5-2102 and Fly Roi at 5-6359.

Report non-emergencies. Send in secure reports online at the US-AG-KA Police Department Facebook page. To report a nonemergency by phone, call 5-4444. For more information, visit https://www.facebook.com/kwajaleinpolice/.

Internet customers can access their account and pay online. Simply, visit KwajNetBilling.dyn-intl. com to log in and pay via our secure, online payment gateway using the payment method of your choice. You may also pay online for future months in advance. For support, contact us at 5-0843 or email KwajNet.Billing@dyn-intl.com.

The **Vet's Hall** is restricted to members only until further notice. Those visiting must hold a current American Legion membership card indicating they are a member of Post #44. Spouses, significant others and immediate family are welcome to come to the Hall with their member. Social distancing guidelines are to be observed at all times while at the Vets Hall. This is a temporary restriction in light of COVID-19 concerns. Contact Dan Farnham at 5-5319.

Purchase a Home-Based Business License through USAG-KA FMWR. All vendors must hold a pre-approved home-based business license. Contact FMWR Business Liaison Teresa Mitchell at teresa.j.mitchell4.naf@mail.mil with questions or ask online at https://www.facebook.com/usagkafmwr/.

HUNGRY? GRAB DINNER AT AAFES

AMERICAN EATERY

Sunday – closed Monday – closed Tuesday – Saturday, 8 a.m. – 6 p.m.

SUBWAY

Sunday, 11 a.m. - 6 p.m. Monday, 11 a.m. - 7 p.m. Tuesday, 10 a.m. - 7 p.m. Wednesday, 8 a.m. - 7 p.m. Thursday, 10 a.m. - 7 p.m. Friday, 8 a.m. - 7 p.m. Saturday, 10 a.m. - 7 p.m.

BURGER KING

Sunday, 11 a.m. – 6 p.m. **Monday – Friday,** 11 a.m. – 7 p.m. **Saturday,** 11 a.m. – 8 p.m.

ANTHONY'S PIZZA

Sunday, 11 a.m. – 6 p.m. **Monday - Friday**, 11 a.m. – 7 p.m. **Saturday**, 11 a.m. – 8 p.m.



AT THE CLUBS

COUNTRY CLUB

Country Club Brunch meets Oct. 11 from 10:30 a.m. - 12:30 p.m. Cost is \$20 for adults and \$12 for children.

Enjoy a variety of brunch foods including fried chicken, bacon, eggs, quiche, sausage, hash browns, grits, pasta salad, pancakes, fruit and biscuits.

Menu selections are subject to change. No reservation required. Seating is limited. 45-minute time limit per table. For more information, call MWR at 5-3331.

Poetry Wednesdays. The last Wednesday of each month from 6 - 7:30 p.m.

Uno Saturdays. Come play Uno every Saturday at 6 p.m.

OCEAN VIEW CLUB

Ladies Night Sundays. 7 - 11 p.m. Enjoy wine flights and jazz.

Men's Night Mondays. 5 - 8 p.m. Enjoy drinks and pizza specials. Purchase two medium pepperoni or cheese pizzas from the Sunrise Cafe for \$21.

Trivia Tuesdays. 5 - 6 p.m.

Happy Hour Wednesdays. 5 - 7 p.m.

Top 100 Thursdays. 7 - 11 p.m.

Reggae Fridays. 7 - 11 p.m.

Saturdays. Enjoy activities like game nights, karaoke and live music.

OUTRIGGER

Monthly Special. Beer battered chicken strips - \$8.

Scottish History Trivia Saturdays. Think you know haggis from cullen skink? Prove it at 8 p.m. on Saturdays at the Outrigger.

Karaoke - Sunday nights at 8 p.m.

Yokwe Yuk Women's Club Meet and Greet

Monday, Sept. 21 4 - 6 p.m. at Qtrs. 241 the home of Col. and Mrs. Bartel

Meet new people, learn about the YYWC and its mission at the Mic Shop, Bargain Bazaar and Education Assistance Committee.

Food and beverages will be provided. Enter a raffle for the chance to win door prizes. Contact YYWCinfo@gmail.com with questions.

CLASSES AND SIGN-UPS

Sign up now for CYS Basketball. Participants in eligible age groups and grades can register. Smart Start Basketball (ages 3 - 4) season runs through Sept. 24 on Thursdays from 5:30 -6:15 p.m. Grade K-6 Season runs through Sept. 29 on Tuesdays, Thursdays and Saturdays from 4:30 - 5:15 p.m. Call 5-2158 for more information.

Do you work with Hazardous Materials, Wastes, or Petroleum Products? If you do, you are required to be trained in safe handling and awareness. Classes on Offer: Spill Notification (ENV110), HMWPP Awareness (ENV081), and HMWPP Custodian Training (ENV100) in one session. Kwajalein: CRC Room 6, Sept. 23 or 25, 8:30-10:30 a.m. or 1 – 3 p.m. Roi-Namur: TRADEX Conference Room, Sept. 24, 8:30-10:30 or 12:30 – 2:30 p.m. Call DynCorp Environmental if you have any questions at 5-9817.

Water Safety and Swimming Courses

5-2848 for registration and questions. For more information, contact Cliff Pryor at 5-2848 or clifford. pryor@dyn-intl.com.

Water Safety Instructor Course. Session Dates and Times: Sept. 20, 27, Oct. 4: 1 - 5 p.m. Sept. 27, 28, Oct. 5: 8 a.m. - noon. Cost: \$200. Participants must be at least 16 years old by the end of the course.

Learn to Swim (ages 4 - 18). Meets Oct. 6 - 20. No practice on Thursdays or Oct. 17 due to the Shaving Cream Social. Registration runs through Sept. 26. Levels III, IV and V meet 3:45 - 4:15 p.m. Levels I and II meet 4:30 - 5 p.m. Cost is \$45 per participant. Participants must be at least four years old and fully registered with US-AG-KA CYS.

ARC Lifeguard Recertification Training. Refresher Course for those holding current certification in American Red Cross Lifeguarding and do not expire before March 31, 2021. Nov. 9 from 8 a.m. - 2 p.m. Cost: \$50.

American Red Cross Lifeguard Class. Session Dates: Nov. 29 - 30 and Dec. 6 - 7 and 13 - 14. Prerequisite Swim Tests: Tue. Nov. 17 from 5 - 7 p.m. at the Millican Family Pool; Classes meet Sun. Nov. 29, Dec. 6 and 13: 1 - 5 p.m.; Mon. Nov. 30, Dec. 7 and 14: 8 a.m. - noon. Cost: \$150 (includes online class, pocket mask, and certification fees) Registratation open Nov. 3 - 14. Course fee due after the prerequisite skills session. Participants must be at least 15 years old by the last day of the course.

Volleyball Registration. Season runs Oct. 13 through Nov. 12. Teams with a minimum of five players must register by Oct. 1. Cost is \$100 per team. Register at the MWR desk at the Grace Sherwood Library, Bldg. 805. For more information, contact MWR at 5-3331.

ACTIVITIES AND EVENTS

Power Walk Ex Class. Stand strong, move forward and get to stepping with Power Walk Ex Class. The class meets Thursday and Saturday from 6 - 7 a.m. Walk will begin and end at the Ivey Gym. All MWR fitness classes require a wellness class pass. For more information and to purchase your pass, visit the MWR desk at the Grace Sherwood Library or call 5-3331.

Kwajalein Jr. - Sr. High School Math Help. Math Clinic, 3 - 4 p.m. Tuesdays and Thursdays at Mr. Engen's room. No appointment needed. Anyone needing math help is welcome. Show up with your math questions.

PSAT/ACT/SAT MATH PREP. 1 - 3 p.m., Sundays. Anyone planning to take the PSAT or ACT or SAT this year can sign-Up in Mr. Engen's room and pick up a practice PSAT/ ACT/SAT test.

Come support 2020 Soccer Season. Season runs through Sept. 26. Contact 5-3331 with questions.

Worldwide Day of Play and Month of the Military Child Party. All island youth are invited to the Namo Weto Youth Center fields Sept. 20 from 4 - 6 p.m. for the Worldwide Day of Play and Month of the Military Child Party. Contact CYS Central registration with questions at 5-2158.

Manit Day. Join the Kwajalein community for a celebration of Marshallese culture Sept. 28 from 4 - 7 p.m. at the Marshallese Cultural Center.

HOURS AND OPENINGS

Kwajalein School System offices are open 7:30 a.m. to 4:30 p.m. Please contact Paul Uhren at uhrenp@kwajalein-school.com with KSS questions.

Transient lodging and housing offices are located in the Coral BQ Room 1. For more information, call Housing at 5-3450 and Transient Lodging (Kwaj Lodge) at 5-3477.

Self Help is located in Bldg. 1791. Hours of operation are Monday, Wednesday and Friday - 9:30 a.m. - 6 p.m. Visit Self Help to pick up tools to complete a number of household maintenance and upkeep projects.

The Namo Weto Youth Center is open Tuesday, 3 - 4 p.m. for reactation hour; Wednesday, 2 - 6 p.m. supporting early release; Thursdays through Saturdays from 3 - 6 p.m.; and Sundays from 4 - 8 p.m.

FUNDRAISER

A music jam fundraiser to support the Kwajalein MIA Project will take place Sunday, Sept. 20 at 6:30 p.m. at the Vet's Hall. Enjoy music, and live and silent auctions. Donations for auction are welcome. Bring your own beverage. Musicians who would like to perform are welcome to contact Tim Roberge. For more information, contact Dan Farnham

Embrace Your Voice

A NIGHT OF POETRY AT THE COUNTRY CLUB

Last Wednesday of every month from 6-7:30 p.m.

Come and enjoy an evening devoted to the appreciation of poetry.











WEATHER DISCUSSION: Trade winds have letup with period of light winds. Little shower activity is expected until early next week. Upcoming weekend is shaping up to favor getting outside to enjoy the calm issue and sun, but with lack of wind and clouds, it will definitely feel hot.

SATURDAY: Mostly sunny and stray showers. Winds ESE-SSE at 5-10 knots.

SUNDAY: Partly to mostly sunny with isolated showers. Winds E-SE at 5-10 knots.

MONDAY: Partly cloudy with widely scattered showers. Winds ENE-ESE at 7-12 knots.

MID-WEEK: **Possible disturbance causing accumulating rain** on Tuesday and Wednesday.

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|--------------|--|---------------------|-----------------|----------------|
| | SUNRISE SUNSET | MOONRISE MOONSET | HIGH TIDE | LOW TIDE |
| SUNDAY | 6:38 a.m. | 9:01 a.m. | 5:48 a.m. 4.6' | 11:57 a.m0.9 |
| | 6:46 p.m. | 9:14 p.m. | 6:08 p.m. 4.5' | |
| MONDAY | 6:38 a.m. | 9:59 a.m. | 6:25 a.m. 4.1' | 12:19 a.m0.7 |
| | 6:46 p.m. | 10:05 p.m. | 6:45 p.m. 4.3' | 12:30 p.m0.6 |
| TUESDAY | 6:38 a.m. | 10:58 a.m. | 7:02 a.m. 3.5' | 1:01 a.m0.3' |
| | 6:45 p.m. | 10:59 p.m. | 7:25 p.m. 3.9' | 1:04 p.m0.1' |
| WEDNESDAY | 6:38 a.m. | 11:57 a.m. | 7:44 a.m. 2.8' | 1:49 a.m. 0.2 |
| | 6:44 p.m. | 11:54 p.m. | 8:14 p.m. 3.3' | 1:40 p.m. 0.4' |
| THURSDAY | 6:38 a.m. | 12:56 p.m. | 8:44 a.m. 2.1' | 2:55 a.m. 0.8 |
| | 6:44 p.m. | | 9:32 p.m. 2.9' | 2:28 p.m. 1.0' |
| FRIDAY | 6:38 a.m. | 1:53 p.m. | 11:34 a.m. 1.8 | 5:15 a.m. 1.1' |
| | 6:43 p.m. | 12:51 a.m. | | 4:33 p.m. 1.4' |
| SEPTEMBER 26 | 6:38 a.m. | 2:47 p.m. | 12:01 a.m. 2.7' | 7:33 a.m. 0.8' |
| | 6:43 p.m. | 1:47 a.m. | 1:46 p.m. 2.1' | 7:11 p.m. 1.1' |

Click the logo to visit RTS Weather online.



HURRICANE VERSUS TYPHOON

EXTERNAL REPOR

Is it a mere case of "I say to-may-to, you say to-mah-to," or is there real science behind what we call certain storms? Here are some notes from the National Oceanic and Atmospheric Association for the island's "weather heads."

Hurricanes and typhoons are the same weather phenomenon: tropical cyclones. A tropical cyclone is a generic term used by meteorologists to describe a rotating, organized system of clouds and

thunderstorms that originate over tropical or subtropical waters and has closed, low-level circulation.

The weakest tropical cyclones are called **tropical depressions**. If a depression intensifies such that its maximum sustained winds reach 39 miles per hour, the tropical cyclone becomes a tropical storm.

Once a tropical cyclone reaches maximum sustained winds of 74 miles per hour or higher, it is then classified as a hurricane, typhoon, or tropical cyclone, depending upon where the storm originates in the world. **In the North**

Atlantic, central North Pacific, and eastern North Pacific, the term hurricane is used. The same type of disturbance in the Northwest Pacific is called a typhoon. Meanwhile, in the South Pacific and Indian Ocean, the generic term tropical cyclone is used, regardless of the strength of the wind associated with the weather system.

The ingredients for **tropical cyclones** include a pre-existing weather disturbance, warm tropical oceans, moisture, and relatively light winds. If the right conditions persist long enough, they can combine to produce the violent winds, large waves, torrential rains, and floods we

associate with this phenomenon. At times, when a weather system does not meet all of these conditions, but is forecast to bring tropical storm or hurricane force winds to land in the next day or two, it is called a potential tropical cyclone in the Atlantic basin and the central and eastern North Pacific basins.

In the Atlantic, **hurricane season** officially runs from June 1 to November 30. Ninety-seven percent of tropical cyclone activity occurs during this time period. However, there is nothing magical about these dates. Hurricanes can and do occur outside of this six month period.

-NOAA





UXO REMINDER

PUBLIC SAFETY ANNOUNCEMENT

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.

Kemejmej 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 kakemejmej eok, eokwe jouj im koba lok ilo Island Orientation allon otemjej.

ONCE A KWAJ RESIDENT, ALWAYS A KWAJ RESIDENT. HELP US PROTECT THE MISSION. OPSEC DOESN'T END WHEN YOU PCS. PLEASE THINK BEFORE POSTING PHOTOS AND VIDEOS TO SOCIAL MEDIA.

USAG-KA SPORTS

| Sept. 9 NutmegSub!!! def. Spartans Men 2 Bako def. Spartans Men 1 | 4 - 1 3 - 2 |
|---|----------------|
| Sept. 10 Go Green Go!!! def. Likatus Spartans Coed def. Not Fast, But Furious | 6 - 1 2 - 0 |
| Sept. 12 Spartans Men 1 def. White NutmegSub!!! tied Bako | 8 - 0 1 - 1 |

KWAJ ARTISTS WANTED FOR OUTDOOR MURAL

PUBLIC NOTICE

Help USAG-KA MWR leave a lasting impression by lending a hand to the creation of a public mural.

Volunteers are needed for each stage of the design process. The wall is located downtown near the Bali Shop. When finished, the mural will feature art from Kwajalein's private clubs and organizations, complemented by island-inspired designs.

Individuals, groups, youth and families are invited to participate in this community art project. Help with the following tasks is needed:

Plotters: Graph the to-scale mural sections onto the wall. Sketchers: Sketch the individual designs into the various sections. Basic art skills are helpful for this part of the mural project.

Painters: Painting inside the lines. This activity is perfect for volunteers of all ages and skill levels.

Private organizations interested in securing mural space should contact their club liaison. Draw up a simple sketch to represent your group and send it in for review and section assignment. If your group would like assistance rendering your design, your liaison will connect you with the island's creative vendors.

Please express interest soon as supplies and paint are limited. Interested parties should contact Teresa Mitchell, FMWR Support business and nonprofit liaison at 5-3400, 5-1657 and also at teresa.j.mitchell4.naf@mail.mil.



HOBBIES SHOULDN'T COMPROMISE OPSEC.





CLASSIFIED/ CRITICAL/SENSITIVE

All visitors and residents on U.S. Army Garrison-Kwajalein Atoll must abide by applicable physical security regulations for island photography. Please contact an island security representative for more information about how you can do your part to take great pictures while supporting the mission of the U.S. Army.

PUBLIC NOTIFICATION: IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

PUBLIC SAFETY ANNOUNCEMENT

Meck Drinking Water Total Trihalomethanes MCL Violation

The Meck 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. The information below is a summary of cause of non-compliance and actions taken to ensure drinking water quality.

- Testing results from the second quarter of fiscal year 2020 (2QFY20; January – March 2020) show the Meck Island drinking water system exceeds the standard, or maximum contaminant level, for the TTHM locational running annual average.
- 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 each of two locations for 2QFY20 were 0.083 and 0.084 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 exposure to Meck personnel is considered short term due to the limited time the MCL has been exceeded.

What is being done?

- The Meck Island water system includes a Granular Activated Carbon filter system, which treats the entire Meck drinking water supply to remove naturally occurring organic compounds before the water is disinfected with chlorine reducing the resulting TTHMs to minimal levels.
- An investigation of the Meck GAC system revealed a broken valve allowing a portion of the raw water to bypass the filtration unit.
- The valve was replaced in January 2020 and preliminary test results indicate the GAC is currently operating correctly and the presence of TTHMs in Meck Island drinking water has been significantly reduced to acceptable levels.

Contact DynCorp Environmental, at 5-1134.

MELELE KO RAUROK KIN DREN IN IDRAAK EO ILO MECK

Jonan Total Trihalomethanes (TTHM) ilo dren in idraak eo ilo Meck ekar le jen jonak eo emoj an kien karoke (MCL).

Dren in idrak eo ion Meck 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 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 2 eo an iio eo 2020 (2QFY20; January – March 2020) ej kwalok ke dren in idrak eo ion Meck 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 level in TTHM ebed ilo kajojo ruo jikin ilo 2QFY20 ekar 0.083 mg/L.im 0.0084 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 rellap lak ne e safe non am maron draak e dren in.

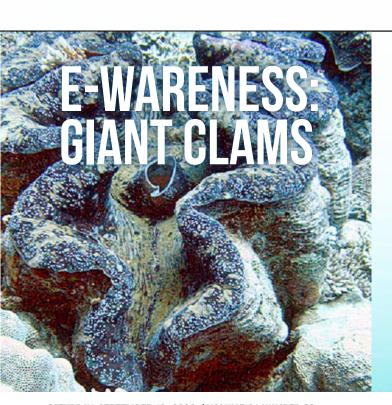
Ta melele in?

- 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 Meck ej bed wot ilo ien eo ekadru.

Te eo emoj komane?

- Dren in drak eo ion Meck im ekoba filter system eo naetan Granular Activated Carbon (GAC) ej kio kareo dren mokta jen an driwojlok kin reverse osmosis (RO).
- Ekar wor juon jorren ilo GAC system eo ilo Meck ikijen an rub juon ian valve ko im ear komman bwen wor jidrik rej riwojlok ilikin filter eo.
- Ak kio emoj an valve eo janij iloan January 2020 im Granular Activated Carbon (GAC) ebar rol im jerbal einwot mokta kin jimwe in jonan level in TTHMs ko rej ped ilo dren in drak eo ilo Meck.

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



Two species of giant clams are found at Kwajalein Atoll, Tridacna Gigas and Tridacna squamosal.

Both are protected throughout the atoll by the USAKA Environmental Standards and the Endangered Species Act.

- Please do not harass or collect living species.
- Please do not collect or export Giant Clam shells.
- Giant clam shells found in pack-outs or mailed packages can result in large fines.

Ruo kain mejen wod ko rellap rej bed ilo malo in Kwajalein, juon ne Tridacna gigas im Juon Tridacna squomosa.

Mejen wod kein rej bed umin kejbarok eo an USAKA Environmental Standards im Endangered Species Act eo ak.

- Jouj im jab ireji ak boki mejen wod kein.
- Joij im jab aini, kakoni, im komakiti ak jilkinlok nan ilikin mejen wod kein.
- Enaj wor fine ko rellap elane mejen wod kein renaj bed ilo mweik in pack-outs ko ak ilo mail ko.

E-Wareness is a weekly product of DI Environmental. Contact the team at 5-1134. Elane elon am kajjitok, jouj im kurlok DI Environmental ilo 5-1134.



Sunday, Oct. 4 6 - 11 p.m. at Camp Hamilton

Adults aged 21 years and over are invited to celebrate Kwajalein Oktoberfest. Enjoy games, music, dancing and a special event menu.

\$8

Zigeunerschnitzel Kaese Spaetzle
Pork Roast in a spicy mushroom, tomato
gypsy sauce

\$6

German Brats with Rotkohl
Pulled pork sandwich (Roasted Pig)

Auberginen Boote
Stuffed eggplant, ground beef, caramelized onion, peppers and cheese

Macaroni and cheese with caramelized onion, tomato, and Swiss cheese

\$3 Rotkohl Sautéed cabbage

\$3 Cole Slaw

\$1.50
Large pretzel
with cheese sauce

\$1.50
Schneckenkuchen
Cinnamon roll with dates, raisins,
walnuts, and cranberries

For eve<mark>nt infor</mark>matio<mark>n, contact MWR at 5-3331</mark>



Express Yourself & Express Mail Your Vote

Free ballot tracking and fast delivery for absent overseas military voters and their family members.

Label 11 - DOD Express Mail labels are available at APO/FPO locations for you to "Track Your Vote"

Uniformed Services personnel, their voting age dependents and civilians stationed overseas may Express return their absentee ballots FREE of charge from any APO/FPO with this label

APO/FPO personnel

affix the label on **

RECOMMENDED MAILING 23 October 2020 DATE FOR THIS LOCATION:

EM 123 456 789 US

* * LABEL 11 - DOD * * *

Go to you local APO/FPO to have Label 11-DoD affixed to your voted absentee ballot FW 153 426 \kg 0S

WAIVER OF

your voted ballot Bunny, Bugs Company A. Warner Brothers. BN PAR AVION OFFICIAL ABSENTEE BALLOTING MATERIAL - FIRST - CLASS MAIL SECRETARY OF STATE OF WASHINGTON CHAMPAIGN COUNTY ELECTIONS BOARD CHAMPAIGN COUNTY COURTHOUSE 1234 MAIN ST ANYTOWN WA 98765-4321

ENVELOPE FRONT WITH LABEL 11 - DOD

Retain your tracking number

Express Your Vote Checklist

- Submit your Federal Post Card Application (SF-76) and / or update your mailing address on a yearly basis and send to your election official.
- Election official approves your registration or ballot request and mails your ballot to you. If you don't receive the ballot from your state use the back-up Federal Write-In Absentee Ballot at FVAP.gov
- Complete the absentee ballot and prepare for mailing to your local
- Use the Label 11-DoD on voted Absentee Ballots mailed from Military Post Offices in regularly scheduled general election for Federal office.
- Go to your local APO/FPO to have Label 11-DoD affixed to your voted Absentee Ballot.
- Track your absentee ballot online at www.usps.com.

For more details see your local postal voting representative:

EM 123 456 789 US Retain For Your Record EM 123 456 789 US For tracking visit us at usps.com

GO ONLINE TO

WW.USPS.COM TO TRACK YOUR VOTE

nothbadalabladdablada

Stop the Spread of Germs

Help prevent the spread of respiratory diseases like COVID-19.













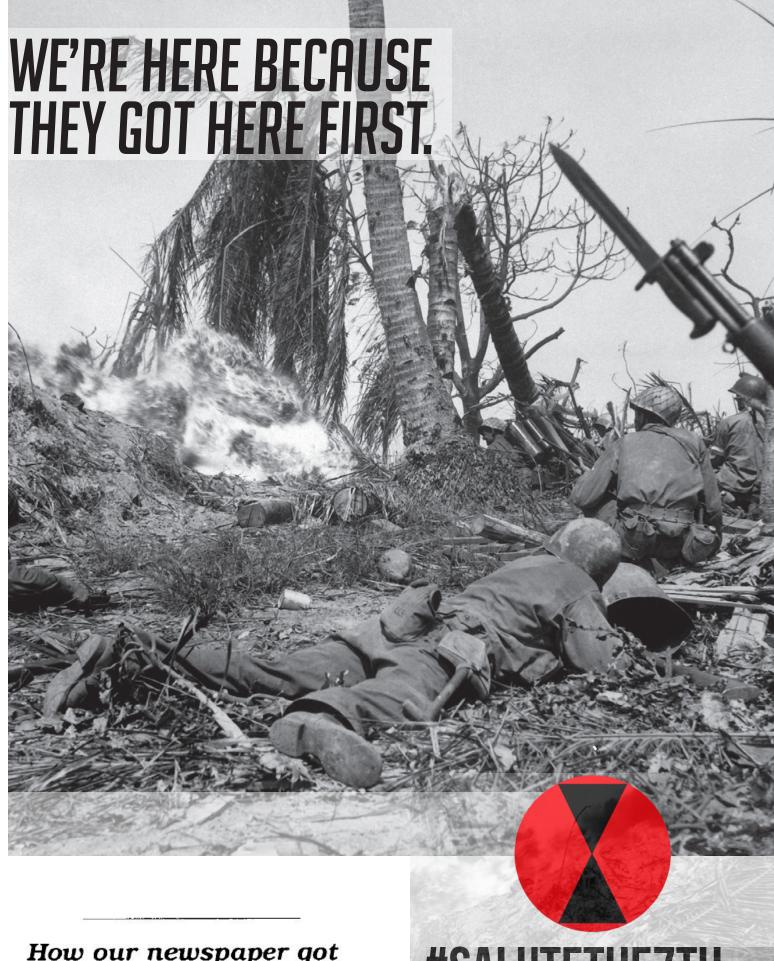




Saturday. Check out this original, Kwaj radio show on AFN 99.9 The Wave at 5 p.m. Saturdays and noon on Tuesdays the AFN roller channel.



Kwaj Current. Catch the latest episode of Kwaj's local TV show on KTV 20-2.



How our newspaper got its name

The shoulder sleeve insignia of the 7th Infantry Division consists of two black, equilateral triangles placed vertically on a red circular disc giving it an hourglass shape

The hourglass of the insignia was consequently used in the title of the island newspaper, The Kwajalein Hourglass

#SALUTETHE7TH

GET THE WORD OUT. SEND ANNOUNCEMENTS, COMMUNITY UPDATES AND EVENT FLIERS TO KWAJALEINHOURGLASS@DYN-INTL.COM WEDNESDAYS BY 5 P.M.

FOR MORE INFORMATION, CONTACT USAG-KA PUBLIC AFFAIRS OFFICER MIKE BRANTLEY AT 5-4848.