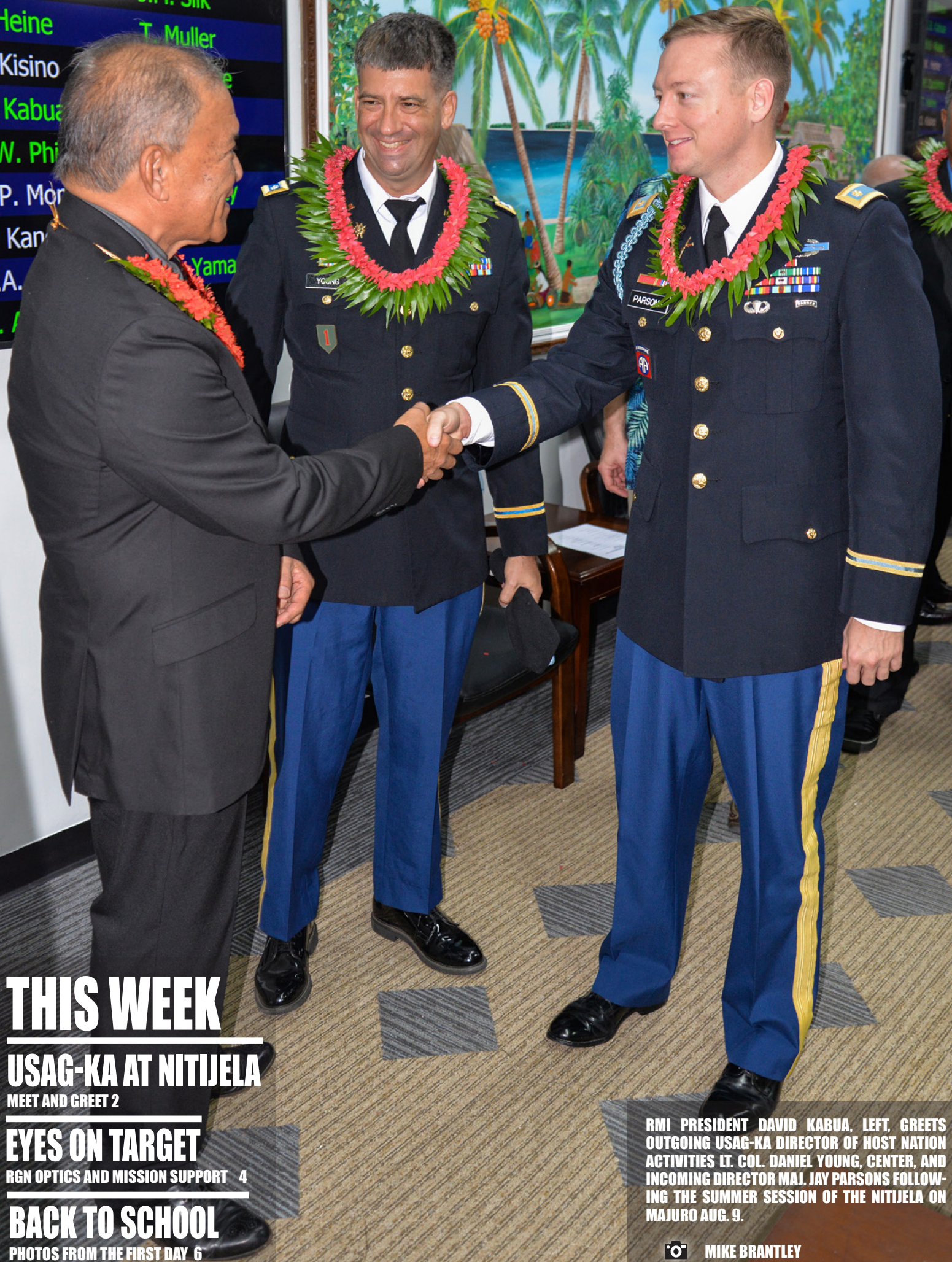


THE KWAJALEIN HOURGLASS

Nemra	C.J. Loatch
Canali	Alfred
Kar	K.
Bill	J.
B. Kabua	S. Alfred
S. Wase	P. Jibas
. Heine	D. Paul
. Zackhras	J.J. Ading
. Heine	J.M. Silk
D. Kisino	T. Muller
M. Kabua	
S.W. Phi	
D.P. Mor	
K. Kan	Yama
A.A.	
K. /	



THIS WEEK

USAG-KA AT NITIJELA

MEET AND GREET 2

EYES ON TARGET

RGN OPTICS AND MISSION SUPPORT 4

BACK TO SCHOOL

PHOTOS FROM THE FIRST DAY 6

RMI PRESIDENT DAVID KABUA, LEFT, GREET'S OUTGOING USAG-KA DIRECTOR OF HOST NATION ACTIVITIES LT. COL. DANIEL YOUNG, CENTER, AND INCOMING DIRECTOR MAJ. JAY PARSONS FOLLOWING THE SUMMER SESSION OF THE NITIJELA ON MAJURO AUG. 9.

MIKE BRANTLEY



U.S. ARMY PHOTO BY MIKE BRANTLEY



USAG-KA NEWS

From left to right: Lt. Col. Dan Young, USAG-KA director of Host Nation Activities; Dr. Nick Bird, chief medical officer at the Kwajalein Hospital; Lanny Kabua, RMI liaison officer to USAG-KA; Col. Thomas Pugsley, USAG-KA commander; Maj. Jay Parsons, incoming director of Host Nation Activities; and Mike Sakaio, USAG-KA RMI relations specialist, following the opening day of the Nitijela at the International Conference Center in Majuro Aug. 9.

USAG-KA PERSONNEL ATTEND NITIJELA SUMMER SESSION

BY JESSICA DAMBRUCH

Continuing in the “people first” tradition of the mutually beneficial partnership between the Republic of the Marshall Islands and the United States, personnel from U.S. Army Garrison-Kwajalein Atoll met with distinguished international guests and leaders from the Republic of the Marshall Islands national government during the opening day of the RMI Nitijela.

For USAG-KA, the Nitijela August session was marked by auspicious firsts and lasts. It was the first occasion in which USAG-KA Commander Col. Thomas Pugsley has attended the session of the Nitijela and met with RMI President David Kabua since assuming command of the garrison June 30. It was also an opportunity for incoming USAG-KA Director of Host Nation Activities Maj. Jay Young, recently out of quarantine, to

meet leaders with whom he will coordinate and promote garrison and host nation activities during his tour.

Attending the gathering, outgoing Director of Host Nation Activities Lt. Col. Daniel Young gave Nitijela members and government leaders his best wishes. Young will complete his tour on Kwajalein next week and depart USAG-KA with his spouse, Kay Hong.

USAG-KA personnel regularly attend Nitijela meetings. History was made during the spring session when, on April 26, the Nitijela honored former USAG-KA Commander Col. Jeremy Bartel for his work on the atoll with a unanimous verbal vote and full reading of the resolution. The Nitijela, a bicameral legislature of more than 30 members, was established in 1979 by the Constitution of the Marshall Islands. Meetings occur twice per year in January and August.



Republic of the Marshall Islands President David Kabua, left, greets U.S. Army Garrison-Kwajalein Atoll Commander Col. Thomas Pugsley.



NATIONAL IMMUNIZATION AWARENESS MONTH
Make sure you, your family members and pets have up-to-date immunization records.



ANTI-TERRORISM MONTH
If you see something, say something. Check out Army awareness materials in this Kwajalein Hourglass.



NATIONAL DOG MONTH
Kwaj loves dogs. If you are a dog owner, be sure your pet receives plenty of fresh water after going for a walk.

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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Garrison Commander.....Col. Thomas Pugsley
Garrison CSM.....Command Sgt. Maj. Ismael Ortega
Public Affairs Officer.....Mike Brantley
Communications Manager.....Randall Hisle
Editor.....Jessica "JD" Dambruch



SUMMERTIME SHAKESPEARE FOR KWAJ

BY JESSICA DAMBRUCH

Among the many activities the island had to offer this summer, one unique event stands out. Only a handful of island residents were in on this summer's best-kept secret activity: a live Shakespeare performance.

The culmination of spring studies, volunteerism and months of memorization, members of the Kwajalein homeschool community coordinated and performed an abridged performance William Shakespeare's "A Midsummer Night's Dream" at Corlett Recreation Center. The theater project culminated in mid-June with a dress rehearsal and special showing for family, friends and select audience members. Among those in attendance, former USAG-KA Commander Col. Jeremy Bartel and current Col. Thomas Pugsley were special guests of honor.

The team had an ambitious production planned. With the help of multiple parent teachers and volunteers to coordinate the show, what began as a simple lesson turned into a full-fledged performance, complete with months of rehearsals and studies in onstage movement and character creation.

For anyone who loves theater, the results were astonishing. Community members contributed potted plants and lights to create the play's magical forest. Among the most noteworthy props donated to the cause was a metal costume sword purchased in Rome.

Students as young as six years-old recited passages from the classic work of Elizabethan theater in full. Some took an interest in set and production design, choosing to focus on costume-making for their peers. To round out the performance, a student and parent musical ensemble provided accompaniment on percussion and guitar.

Chevelle Eiswirth, who has since PCS'd, portrayed Titania, queen of the faeries, who due to some magical interference—pursues a bombastic actor lost in the woods, played by Noah DiBiase.

Rather than staying behind the scenes,

some volunteers took to the stage and helped younger children stay in character through example.

One guest actor who made a big impact was Morgan Dethlefsen, said island homeschool teacher Jen Harmon.

The Kwajalein High School senior stepped in to fulfill the role of Theseus, duke of Athens.

"He was great," said Harmon, of Dethlefsen's performance. "The younger kids responded to him immediately. They started projecting more, and really getting into their roles."

After the cast joined hands for their

final curtain call, Anastasia Campbell, a creative director, thanked the students, parents and volunteers for bringing Shakespeare's work to life on Kwajalein.

"Theater is art of emotions, a constant in human nature," Campbell said. "Ever since humans have been around, everything has changed and will change. Cultures, traditions, languages, religions and politics. The emotions we feel are the same as they were thousands of years ago. And when kids on stage remind you of that, inspire you to feel and show it, you can't help but feel the echo of the entirety of humanity in you."



U.S. ARMY PHOTOS BY JESSICA DAMBRUCH

Portraying Titania, queen of the faeries, Chevelle Eiswirth, left, speaks in character to Bottom the Weaver, portrayed by Noah DiBiase, during a summer production of Shakespeare's "A Midsummer Night's Dream."



U.S. ARMY PHOTO BY JESSICA DAMBRUCH

Members of the Range Generation Next Optics Department, from left: Brian Africano, Mike Cuchiara, Tyler Stepchew, Mike Hodges, Chris Corley, Kirk Cameron, Ryan Sharp, Matt Lis, Eric Venghaus (not pictured Amy Hansen).

EYES ON THE MISSION: RANGE GENERATION NEXT OPTICS TEAM MISSION SUPPORT

BY JESSICA DAMBRUCH

During each mission, a special team of photographers on U.S. Army Garrison-Kwajalein Atoll support the Department of Defense and customers at the Ronald Reagan Ballistic Missile Defense Test Site with official photographic records of unarmed intercontinental ballistic missile tests.

Range Generation Next Optics Manager and photographer Brian Africano discussed the role of his team in the Optics Department taking great pictures to support the U.S. Army.

How did you and your teammates venture into the world of optics to support the mission?

All of us came to optics via different paths. Some of us have worked with optics or optical trackers for the entirety of our careers. For others, it was our way to stay on the range or entry into the range. Ultimately, I think, we stay because we realize we have the coolest jobs on the atoll—except maybe for helicopter pilots.

What skills are useful for supporting mission optics tasks?

Optics is actually a very diverse team in terms of experience and education. We currently are composed of a mechanical engineer, an electrical engineer, a mathematician, multiple electronic technicians with science degrees in electronics or electro-optics, and traditional technicians who have learned via on-the-job training.

Please tell Kwaj about your team.

Each team member was chosen for their specific background, experience and personality. It includes a third generation Kwaj kid, a librarian and two divers turned technicians. Soon we will bring on an optical engineer and one last technician with a background in information assurance and information technology, further rounding out our skillset as a group.

The teammates had to have demonstrated work histories, positive attitudes and a willingness to learn what it means to be part of team a tasked with oper-

ating and maintaining RGNNext systems.

We are “maintainers” and “fixers” at heart. That generally means we are mechanically inclined, enjoy problem solving and each one of us brings a little different perspective to how we approach the problems optics encounters.

Our requirements can vary from mission to mission. In general, we are used to provide positional data on incoming or outgoing objects.

We also have a documentary photography mission. Many of the pictures or videos seen in public releases are taken by our optics technicians or RGNNext employees who have been trained by our lead photolab technician for documentary photography.

If you have seen a mission “streak photo” somewhere on the island, it’s most likely either from our old film photolab or an image our digital photolab captured and processed.

What are good skills to bring to working gigantic cameras?

I don’t think working with the cameras and instruments we work with is much different than working with anything else. You have to be curious about how they operate and want to push them to perform as best they can.

Being able to think your way through signal/data flow in an ordered logical manner, being able to see cause and effect clearly, paying attention to details and then being able to clearly communicate what you are seeing verbally and in writing are must-haves.

Being on Kwaj, knowing how to use a phone and having a willingness to get up early and talk to a vendor in New Jersey when things are going wrong is really beneficial.

What are some of the general tasks technicians perform to support the mission

We have the ability to take some of our cameras anywhere our customers want them (Roi, Omelek, Wake Island). We have the biggest footprint of any of the sensor groups and are in some fairly isolated locations. As such, we do a little bit of everything.

We are our facility custodians, and in

some instances, our grounds personnel. We operate and maintain our tracking mounts, install and operate our fixed camera sites, maintain CCTV feeds, troubleshoot electronics, maintain inventories, perform facility and safety inspections of our sites, and we take some really cool pictures with some really cool equipment.

Are there any fun facts about range equipment or technology that are acceptable to share with the general public?

As anyone who has lived on Kwaj for a week knows, maintaining things on the atoll is very difficult.

When I worked for the University of Arizona, we did corrosion control on our telescopes annually during our monsoon shutdown. In Hawaii, while working on Maui for the Air Force Research Laboratory, we did corrosion control at our sea level sites quarterly. Here, we are doing it weekly and if we miss a week it is obvious.

In the scheme of things our systems are not that big at all. We actually have moderately sized telescopes and cameras. What sets them apart are the rates that they can track and record data—although commercially available mounts are quickly catching up with us.

If you work for RGNNext and have experience with Nikon or Canon DSLRs and GoPros, there is a good chance I will

The work we do here on the atoll, whatever it is, matters and means something now for those of us here and those we love back home.

—Brian Africano
RGN Optics manager

be asking you to support a mission as a documentary photographer to support the department.

What's the most rewarding part about watching—and playing a role in—a reentry?

Probably knowing our work matters and provides a service to the country.

When I was at the University of Arizona, I did some really cool things. I worked with the telescope Gerard Kuiper used to map the surface of the moon. I found five comets and probably hundreds of near earth asteroids, some of them potentially hazardous to the earth.

As cool as those things are, the chances of that mattering to anyone other than me in the next several hundred years is minimal. The work we do here on the atoll, whatever it is, matters and means something now for those of us here and those we love back home.

To date, do you have a favorite mission?

That is like asking a parent which child is their favorite. I am still new enough to the atoll where each mission is unique in its own right and sticks out for one reason or another.

I can say, though, that I hope I never have an experience like GT-237 again. The weather team called for heavy local-

ized cloud coverage at reentry, and they nailed the forecast. Two of our sites were closed for rain and the other two could not see anything due to the cloud cover atoll wide.

It was the first mission in anyone's memory where optics delivered no data from any site. It is the only time in my 25 year career where I was part of a multi-site data collect and can remember being skunked.



The eye of SR-1 is open in this vintage, updated courtesy photo from the RTS Photo Lab. Using their cameras and ingenuity, the Range Generation Next Optics team provides official mission documentation support to the Department of Defense and its customers at the Ronald Reagan Ballistic Missile Defense Test Site.

KWAJALEIN HOURGLASS ARCHIVES



U.S. SPACE FORCE PHOTO BY MICHAEL PETERSON

An Air Force Global Strike Command unarmed Minuteman III intercontinental ballistic missile launches during an operational test Aug. 11, 2021, at Vandenberg Space Force Base, Calif. ICBM test launches demonstrate the U.S. ICBM fleet is relevant, essential and key to leveraging dominance in an era of strategic competition.

MINUTEMAN III TEST LAUNCH SHOWCASES READINESS AS SAFE, EFFECTIVE DETERRENT

EXTERNAL REPORT

Air Force News Service—Airmen from Air Force Global Strike Command launched an unarmed Minuteman III intercontinental ballistic missile equipped with a test re-entry vehicle from Vandenberg Space Force Base, California, Aug. 11, demonstrating the readiness of U.S. nuclear forces and providing confidence in the lethality and effectiveness of the nation's nuclear deterrent.

The launch involved a Hi Fidelity Joint Test Assembly re-entry vehicle that detonated conventional (i.e. non-nuclear)

explosives prior to hitting the surface of the water approximately 4,200 miles downrange near Kwajalein Atoll in the Marshall Islands. These test launches verify the accuracy and reliability of the ICBM weapon system, providing valuable data to ensure a continued safe, secure and effective nuclear deterrent.

"The U.S. nuclear enterprise is the cornerstone of the security structure of the free world," said Col. Omar Colbert, 576th Flight Test Squadron commander. "Today's test launch is just one example of how our nation's ICBM fleet demonstrates operational readiness and reliabil-

ity of the weapon system. It also allows us to showcase the amazing level of competence and capability of our Airmen."

The test launch is a culmination of months of preparation involving multiple government partners. The Airmen who perform this vital mission are some of the most skillfully trained and educated the Air Force has to offer.

Airmen from the 341st Missile Wing at Malmstrom AFB, Montana, 90th Missile Wing at F.E. Warren Air Force Base, Wyoming and 91st Missile Wing at Minot Air Force Base, North Dakota, were selected for the task force to support the test launch. The three missile bases have crew members standing alert 24/7, overseeing the nation's ICBM alert forces.

"Test launches are not a response or reaction to world events or regional tensions," said Lt. Col. Aaron Boudreau, Task Force commander. "The launch calendars are built five years in advance, and planning for each individual launch begins six months to a year prior to launch.

Our task force is comprised of experts from all three missile wings and they have showcased incredible initiative and flexibility to overcome unforeseen challenges during this worldwide pandemic. We're honored to conduct this mission in conjunction with the 576th Flight Test Squadron and extremely proud to represent the numerous men and women that support the nuclear deterrence mission."

The ICBM community, including the Department of Defense, the Department of Energy, and U.S. Strategic Command, uses data collected from test launches for continuing force development evaluation. The ICBM test launch program demonstrates the operational capability of the Minuteman III and ensures the United States' ability to maintain a strong, credible nuclear deterrent as a key element of U.S. national security and the security of U.S. allies and partners.



BACK TO SCHOOL ON KWAJALEIN

BY JESSICA DAMBRUCH

On Aug. 11, school-aged students in grades K – 12 grabbed their backpacks and headed to their first day.

The day began early, as Kwajalein Dock Security Checkpoint welcomed a group of special students: a new group of Marshallese Ri-Katak students entering kindergarten at George Seitz Elementary School. A larger cohort than in previous years, the students will continue classes together up through grade 12.

Down the street at their new institution, students Jacob Makovec and Eva Acosta hoisted the flag before a group of parents, teachers and students.

Before teachers led students to their new classrooms, Head of School Paul Uhren led them in the Pledge of Allegiance and broke the ice on the year with a “dad joke” or two: “What did one pickle say to the other? ‘Dill with it!’”

At Kwajalein High School, teachers welcomed each grade into the Davye Davis Multi-Purpose Room with cheers and applause before a refresher meeting on school rules led by KHS Principal Matt Gerber.

Of course, the Class of 2022 carried on the tradition of making their own grand entrance after a special early-morning brunch. They raised the bar for future classes. We’ll let the photos speak for themselves. For more shots from the first day of school, check out The Kwajalein Hourglass on Flickr.

Welcome back to school, Kwaj kids.

1) A grand entrance. The Class of 2022 takes the stage at Kwajalein High School to officially kick off the school year. 2) Prepared with treats to share with his fellow students, T.J. Boutu, left, heads to the stage with Caitlin Charlton, right. 3) George Seitz Elementary School Teacher Ellen Potts—holding the sign—and students get ready to begin the school year.



U.S. ARMY PHOTOS BY JESSICA DAMBRUCH



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U.S. ARMY PHOTO BY MIKE SAKAIO



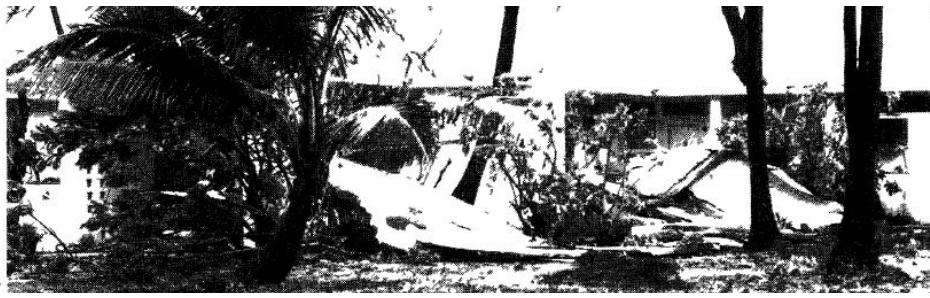
5

1) Kwajalein High School students are greeted by their teachers on the first day of school. 2) We couldn't believe it either: This year, the Kwajalein School System has three teachers named Miller, and none of them are related. From left: Kyle Miller, Heather Miller and Kristen Miller. 3) Avery Acosta, left, and Gabriel Makovec raise the flag at George Seitz Elementary School for students and parents. 4) Ri-Katak students are ready for their first day of school. From left: first-graders Shoshana Martin, Celeste Paul, Iohannes Jarom; second-grader Shimako Chong-Gum Loek; third-grader Xander Loek; kindergartener Jurnene Kabua; second-grader Lizzyanna Lanej; and kindergartener Cinderella John. 5) KSS Head of School Paul Uhren addresses parents, teachers and students outside GSES. 6) KHS Principal Matt Gerber gives high school students a pep talk before showing a special video about school regulations made with a little help from the Class of 2022.



6

U.S. ARMY PHOTOS BY JESSICA DAMBRUCH



Glad that's over with: In this Kwajalein Hourglass photo from Nov. 29, 1991, trees and buildings damaged by 55 knot winds are left in the wake of Tropical Storm Zelda. Former Associate Editor Patti Norris reported, "Zelda's winds and driving rains uprooted trees and severely damaged many facilities."

WEATHER PATTERNS AND STORM DATA

HOURGLASS REPORT

Compiled from RTS-WX.com

Fortunately for Kwajalein, tropical cyclones are typically only in the developmental stage when they move through the Marshall Islands.

This does not make the atoll safe from damage, however, as strong tropical storms and minimal typhoon conditions have occurred. As we move into the latter half of the wet season, it's good to be prepared. For evacuation information and what to do in the event of a larger storm or typhoon, please contact the US-AG-KA Public Affairs Office at 5-4848.

Know Your Storms

It will come as no surprise that many storms occur during Kwajalein's wet season. RTS Weather reports that since 1919, the era of modern record keeping, while no storm has landed on Kwajalein, the atoll can receive some fierce "left-overs"—strong winds, high waves and heavier rains.

To help you navigate the puddles and weather reports, here are differences between the tropical depressions the island

may experience during a wet season.

Tropical Disturbance: An organized area of tropical convection, 100 - 300 miles in diameter, that maintains its identity for 24 hours or more. The disturbance may develop into a tropical cyclone.

Tropical Cyclone: A tropical circulation that rotates in a cyclonic (counterclockwise in the Northern hemisphere) direction around a low-pressure center such as a depression, storm, typhoon or super typhoon.

Tropical Depression: A tropical cyclone with maximum sustained winds of winds less than 34 knots or 40 miles per hour.

Tropical Storm: A rotating tropical circulation with maximum sustained winds between 64 knots (75 mph) and 129 knots (149 mph).

Typhoon: An intense rotating tropical circulation with maximum sustained winds between 64 knots (74 mph) and 129 knots (149 mph).

Super Typhoon: A very intense tropical circulation. Maximum sustained winds may equal or exceed 130 knots (150 mph).

And Now, A Word from Our Weather Station Online at rts-wx.com, the station crew divides the tropical marine climate into dry and wet seasons with few temperature differences.

Dry Season: Typically occurring from mid-December to mid-May, **the dry season is dominated** by brisk, east-northeast-erly trade winds.

Wet Season: From mid-May to mid-December, keep your eye on the sky for raindrops during the wet season. During this latter season, winds tend to be lighter and more variable.

Temperatures: The average daily maximum temperature is 86.5°F (30.30C); the average minimum is 77.6°F (25.30C). Average relative humidity ranges from 78 percent at noon to 83 percent at midnight.

Annual Rainfall: RTS Weather reports normal annual rainfall is approximately 100 inches. Two-thirds of all rain falls between midnight and sunrise.

Winds: Most precipitation occurs during rain showers, and not the atoll's occasional thunderstorms.

On average, the prevailing wind direction is from the east-northeast during the entire year, although, winds may become more variable, especially during the wet season, when occasional southerly or even westerly winds occur. Average wind speed is near 17 mph in the dry season and near 12 mph during the wet season. Although thunderstorms do occur, most of the precipitation at Kwajalein comes from rain showers.

New to Kwaj? To learn more about general weather patterns, contact the Kwajalein forecaster at 5-3347.

WEATHER WATCH

RTS WEATHER STATION STAFF

WEATHER DISCUSSION: More quiet weather is expected in the lead up to the weekend as the doldrums slowly move out of the region.

Light winds and dry weather will continue for Saturday as winds shift more easterly and slowly increase to the upper single digits by the overnight. For the weekend, more mostly dry weather is expected, with the exception of Sunday evening, when light to moderate showers are likely as a small wave moves through the atoll.

Some light showers are possible into Monday morning as well, but pleasant conditions will be in place for the rest of the day.

By the start of Tuesday, a reformation of the Intertropical Convergence Zone will make for unsettled weather for the first half of the week.

SATURDAY: Mostly sunny with stray showers. E-SSE at 3 - 8 knots with periods of light and variable winds.

SUNDAY: Mostly to partly sunny with isolated showers early, increasing to widely scattered showers for the afternoon and evening. NE-E winds at 7 - 12 knots with higher gusts near showers.

MONDAY: Partly sunny with isolated showers. E-SE winds at 7 - 12 knots with higher gusts near showers.

NEXT WEEK: With the ITCZ reforming early Tuesday, scattered showers are expected during the morning, with widely scattered showers expected into Wednesday and Thursday.

Initially, winds will be elevated, in the mid-teens, but decrease as the week goes on with the direction being variable from the east.

SUN-MOON-TIDES				
	SUNRISE SUNSET	MOONRISE MOONSET	HIGH TIDE	LOW TIDE
SUNDAY	6:41 a.m. 7:08 p.m.	6:05 a.m. 7:00 p.m.	4:11 a.m. 4.3' 4:34 p.m. 3.4'	10:37 a.m. -0.4' 10:24 p.m. -0.2'
MONDAY	6:41 a.m. 7:08 p.m.	6:59 a.m. 7:48 p.m.	4:44 a.m. 4.5' 5:06 p.m. 3.7'	11:07 a.m. -0.6' 10:58 p.m. -0.4'
TUESDAY	6:41 a.m. 7:08 p.m.	7:52 a.m. 8:33 p.m.	5:16 a.m. 4.7' 5:37 p.m. 3.8'	11:38 a.m. -0.6' 11:32 p.m. -0.4'
WEDNESDAY	6:41 a.m. 7:07 p.m.	8:44 a.m. 9:18 p.m.	5:48 a.m. 4.7' 6:10 p.m. 3.9'	12:09 p.m. -0.6' -----
THURSDAY	6:41 a.m. 7:07 p.m.	9:36 a.m. 10:01 p.m.	6:22 a.m. 4.5' 6:45 p.m. 3.8'	12:07 a.m. -0.4' 12:41 p.m. -0.5'
FRIDAY	6:41 a.m. 7:07 p.m.	10:26 a.m. 10:45 p.m.	6:57 a.m. 4.2' 7:24 p.m. 3.7'	12:44 a.m. -0.2' 1:15 p.m. -0.3'
AUGUST 14	6:41 a.m. 7:06 p.m.	11:19 a.m. 11:30 p.m.	7:35 a.m. 3.8' 8:08 p.m. 3.5'	1:26 a.m. 0.1' 1:52 p.m. 0.1'



Click the logo to visit RTS Weather online.

U.S. SPACE AND MISSILE DEFENSE COMMAND HISTORY

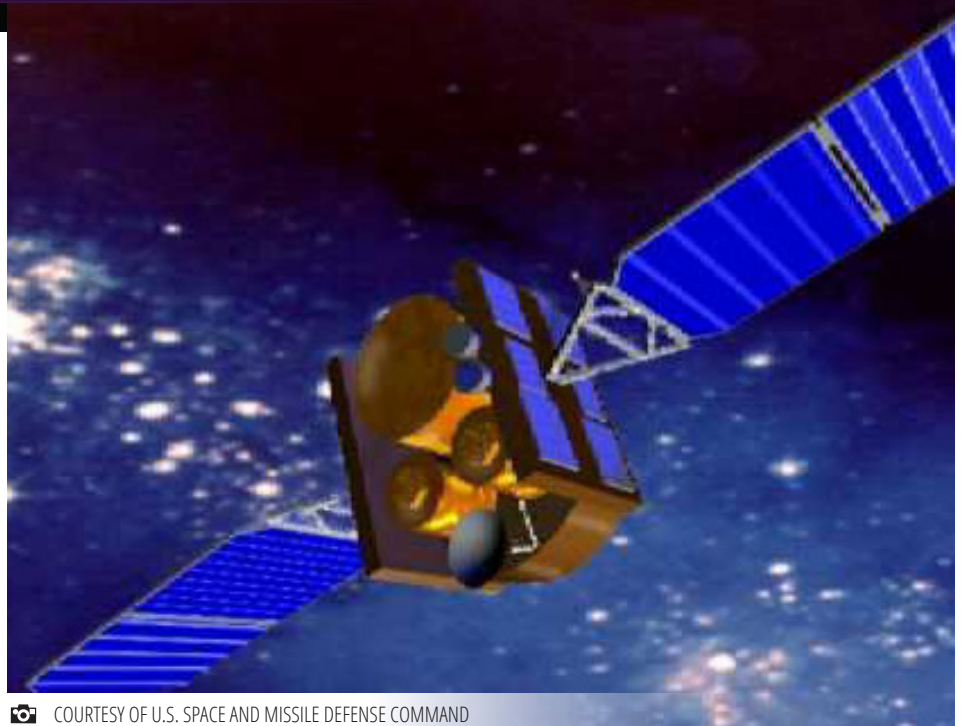
BY SHARON WATKINS-LANG, USASMD C HISTORIAN

This week in U.S. Space and Missile Defense Command history, on Aug. 12, 2011, U.S. Air Force 3rd Space Operations Squadron and the 53rd Signal Battalion achieved a milestone in the evolution of satellite technology.

With a couple of clicks of the mouse from the Operations Center at Schriever Air Force Base, Colorado, Lt. Col. Kevin Mortenson and Lt. Col. Benjamin Jones, commanders of the 3 SOPS and 53rd Signal, respectively, deactivated satellite B9—a component sensor within the Defense Satellite Communications System.

Launched from Cape Canaveral in July 1993, with a design life of 10 years, B9 had provided continuous service in a geosynchronous orbit over the West Pacific region for 18 years. B9 was replaced in 2008 by the first Wideband Global Satellite or WGS-1.

In the interim, B9, still a functional satellite, was moved to a super synchronous orbit and continued to serve as a test asset for an additional two and a half years.



COURTESY OF U.S. SPACE AND MISSILE DEFENSE COMMAND

In this U.S. Space and Missile Defense Command illustration, B9, a component sensor within the Defense Satellite Communications System, makes its orbit.



WHAT IS YOUR OBLIGATION TO REPORT?

Personnel subject to the UCMJ who fail to comply with the reporting requirements of Army Regulation 381-12 Threat Awareness and Reporting Program (TARP) are subject to punishment under the UCMJ, as well as to adverse administrative or other adverse action authorized by applicable provisions of the USC or Federal regulations.

Personnel not subject to the UCMJ who fail to comply with the reporting requirements of Army Regulation 381-12 are subject to adverse administrative action or criminal prosecution as authorized by applicable provisions of the USC or Federal regulations.

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TARP

TECHNOLOGY PROTECTION

Threat Awareness & Reporting Program



HOW WILL THEY APPROACH YOU OR GAIN ACCESS?

Official Foreign Visitors | Collectors may pose as members of a foreign government organization, or an intelligence or security service. Vetted Official Foreign Visitors and their entourage may include last minute, unvetted substitutions.

Conference/Expo/Tradeshaw | Public venues align new technologies and Subject Matter Experts. The adversary can collect personal information through registration and/or sign-in.

Academic Solicitation | "Innocent" requests for information may come from students, professors, scientists, or researchers; a foreign affiliation may not be readily apparent.

Unsolicited Contact/Email | The adversary may use the name of a well known company to send requests for military-related information. This method is fast and often undetected.

Joint Research Ventures | Alerts an adversary to current scientific initiatives and the military's latest activities, allowing for tailored contact attempts.

Front Companies | The adversary may shield their true identity by using a shell company or subsidiary typically financed by a foreign bank and with connections to a foreign business or embassy.

COMMUNITY CLASSIFIEDS

The community wants to hear from you. Email announcements and advertisements to kwajaleinhourglass@dyn-intl.com Wednesday by close of business. Ads received after deadline will be published in the next issue of The Kwajalein Hourglass.

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 listing.

Truestone, an AKIMA company, seeks a telephone operator. For more information about this position and to apply, please click the URL below to visit https://akima.ta-leo.net/careersection/akimallc_cs/jobdetail.ftl?job=TRU01055&tz=GMT-05%3A00&tzname=.

Substitute teachers wanted. Kwajalein School System seeks student-centered adults available from 8 a.m. – 3:30 p.m. to serve as substitute teachers or teacher assistants. Contact Paul Uhren for more information at uhrenp@kwajalein-school.com or 5-3601.

USAG-KA Child and Youth Services seeks a Lead Preschool Teacher. Send your resume to CYS Coordinator Dr. Stephanie McCutcheon at stephanie.mccutcheon@dyn-intl.com.

USAG-KA CYS seeks a Sports and Fitness teacher. This position is unaccompanied. Requirements: Earned undergraduate degree in physical education, recreation or related field with six months' experience in a sports program or two years in a similar program with individual and team sports. Send resumes to Dr. Stephanie McCutcheon at stephanie.mccutcheon@dyn-intl.com and apply online at WRSSrecruiting.com, requisition ID: 2101305.

Community Bank seeks a part-time Banking Center Service Specialist, or teller, and a Banking Center Operations Supervisor. Submit applications and resumes to www.dodcommunitybank.com. Contact Rita Pyne at 5-2152 for more information.

Nan, Inc. seeks a qualified quality control manager and site safety and health officer. To apply, visit www.nanhawaii.com and contact Clint Ueataari or Kevin Short at 5-2632, 5-1260 or 5-2998.

Tribalco seeks experienced and highly motivated senior, mid- and junior network technicians to join their team. Apply via <http://www.tribalco.com/jobs.html>.

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.

Amentum seeks qualified candidates for various positions. Current 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, contact your local HR representative.

USAG-KA Child and Youth Services is hiring coaches. No experience necessary. All children of head coaches play for free. Visit Central Registration or call 5-2158 in Building 356.

Tribalco seeks an Enterprise Services Customer Support Manager, Cyber Security Specialist, Operations Manager, Configuration Manager, Telecommunications Infrastructure SME/Planner and Systems administrator. Candidates must meet job requirements. Contact Tribalco Human Resources at 5-4344. For more information, visit www.tribalco.com/careers.html.

Truestone is hiring for a fiber/cable technician and a communications clerk/specialist. For more information, contact Tribalco Human Resources at 5-4344 and visit <https://www.akima.com/careers/>. Applicants must meet job requirements.

KaiHonua is hiring for intermediate and senior network technicians. For more information or to apply, please contact Tribalco Human Resources at 5-4344 and visit <https://honoservices.jobs.net/page/kaihonua>. Applicants must meet job requirements.

Delta Structural Technology, LLC, is seeking RMI applicants to work from August through late November in support of the water tank repair for competitive pay who possess the following skills: concrete finisher, carpenter, rod buster, waterproofing, drywall taping and



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



CW3 Michael Schafer
SHARP Victim Advocate
Work: 805 355 3421

USAG-KA SHARP Pager:
805 355 3241 #0100

DOD SAFE Helpline:
877 995 5247



Weto in Mour

FREE AND CONFIDENTIAL SUPPORT SERVICES FOR WOMEN AND GIRLS AGAINST GENDER-BASED VIOLENCE

MAIN EBEYE OFFICE: 625-4296
455-1724, 456-1724 AND 456-6409 TO GET HELP.

bedding; two-party epoxy application. In-person interviews will be held at the Kwajalein Dock Security Checkpoint on Saturday, Aug. 21 at 9 a.m. For questions, contact Jesus Murillo at Jesus@fiberwrap.com.

TRAINING

Building Manager Evacuation Coordinator Training (Required for all managers by AR 420-1). Kwajalein training occurs on the first and third Wednesdays of each month beginning at 10 a.m. in the Religious Education Building. Roi-Namur training occurs on the second Wednesday each month at 9:30 a.m. at the C-building. Call 5-3364 to register.

ENVIRONMENTAL NOTICES

Recycle Safely. Please ensure that all aluminum cans are separated from household trash to prevent damage to the island incinerator. Doing your part keeps our island clean. For more information, contact DI Environmental at 5-1134.

EVENTS

Kwajalein Swim Team Fall Season. Practice begins Aug. 16 at the Millican Family Pool. Practice Starts Monday, Aug. 16 at the Family Pool. Ages 12 and older meet at 8:15 a.m. (senior squad); ages 9 - 12 meet at 9:30 a.m. (junior squad); and ages 8 and younger meet at 10:30 a.m.

A parent meeting will convene at the pool Aug. 16 at 9:30 a.m. or 10:30 a.m. for registration, payment, meeting coaches and a question and answer session. Registration costs \$100.

Kwajalein Ukulele Club. The Kwajalein Ukulele Club is open to ukulele enthusiasts of all ages and skill levels. Bring your uke and join us for a strum-along each Friday in CRC room 6 from 6 – 7:30 pm. This club is free for everyone. Join the mailing list to receive updates and sheet music: kwajukeclub@gmail.com.

Chapel Movie Night. Join the Island Memorial Chapel at 7 p.m. Aug. 30 to watch episodes three and four of "The Chosen." You are invited to bring snacks. Fresh popcorn will be provided.

Night of Prayer and Praise. Join the Island Memorial Chapel for a night of worship. Event meets monthly at 7 p.m. on first Sundays in the IMC main sanctuary.

NOTICES

ArMA Account. All routine service order requests for Bachelor Quarters and Army Family Housing must be reported through ArMA. Reporting jobs using ArMA provides residents with the ability to send pictures and have permanent records of their issues.

Register for your account and submit tickets at <https://www.army-maintenance.com>. To report emergency service order requests, call 5-3550. Examples of emergency SORs include major water leaks, loss of all AC, no operational toilets, inoperable appliances, plumbing, smoke detectors or door locks. For ArMA questions, contact Scott Hill at 5-0133 or michael.s.hill86.civ@mail.mil.

The Kwajalein Girl Scouts are open to all school-aged K-12 girls on Kwajalein (USAGSO.org). Membership fees are \$45. Also seeking adult volunteers. For registration questions or more information contact Carrie Aljure at whatacod@aol.com.

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

The NEC Testing Center
Is Open to the Community

Giving you the head start you need to thrive!

Open Tuesday through Saturday by appointment

Authorized Pearson VUE Test Center. Schedule A Test Today!
usarmy.bucholz.516-sig-bde.mbx.nec-testing-center@mail.mil

NEC Testing Center
FN1008-153
#5-5332

to complete household maintenance and upkeep projects.

Kwajalein Furniture Warehouse. To schedule deliveries and pick-ups of Family Housing or BQ furniture please call the Army Housing Office at 5-3450.

Small Boat Marina Summer 2021 Hours of Operation are now through Oct. 31 from 8 a.m. – 6:30 p.m. Questions? Call the Small Boat Marina at 5-3643.

Alcoholics Anonymous open meetings are Tuesdays at 6:30 p.m. in the REB, Room 213.

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

Island Memorial Chapel is looking for vocal instrumental talent for the 8:15 and 11 a.m. Protestant worship team services. For more information, contact the Island Memorial Chapel at 5-3505 and email Kwajchapel@gmail.com or angel.bolton@gmail.

Tobacco Use on USAG-KA. Smoking is permitted in designated smoking areas. Smoking and cigarette butt receptacles must be at least 50 feet from the entrance of facilities. USAG-KA Policy Memorandum 600-8 protects others from the negative impact of tobacco use. Smoking cessation programs are available. Contact Mary Beth Dawicki at 5-5362 or Marybeth.Dawicki@internationalsogs.us.

Volunteer Coaches Wanted. CYS Coaches are needed for soccer, Start Smart Yoga and Tumbling, in-



Island Memorial Chapel Service Times

Everyone is welcome. Please come join us.

Protestant Services
Sunday
Traditional Service
8:15 a.m.
Small Chapel

Sunday
11 a.m.
Contemporary Service
main sanctuary

Catholic Services
Sunday - 9:15 a.m.
main sanctuary

Roi Services

Protestant Services
1st & 3rd Fridays at 6:30 p.m.

Prayer Requests Link: m.me/IMCKwajalein
Counseling sessions are available by appointment.

LEADERSHIP CLUB MEETINGS FOR 2021 - 2022



Wednesday, Aug. 18
at 11:40 a.m.



Thursday, Aug. 26
at 11:40 a.m.



Youth Action Council

Wednesday, Aug. 18
at 4 p.m.



ner tube water polo, outdoor hockey, T-ball and coach pitch. Kids for head coaches play for free. Contact 5-2158 for more information.

Kwajalein 4-H. Meets Wednesdays and Fridays from 4:30 - 5:30 p.m. at the School-Age Care classroom. Enjoy monthly themes. 4-H students are more likely to give back to their communities, make healthier choices and to participate in STEM activities. Participants must be fully registered with Kwajalein CYS. For more information, call 5-2158.

CYS Parent Advisory Board Meeting. Meets first Saturday of the month at 11:30 a.m. in Central Registration, Bldg. 358. All parents are invited to attend. For more information, please call 5-2158.

CYS Caregiver Class. Learn how to be an expert caregiver. This class is free. Register at the Namo Weto Youth Center. Class runs for three days and three hours for a total of nine credit hours. Participants must attend all three sessions. Classes are offered over Thanksgiving and Spring Break. Call 5-2158 for more information.

Open Your Library Account Today. Visit the Grace Sherwood Library to sign up for an account to begin checking out books. Information needed includes the following: ID badge, quarters number, mailbox number and email address. Individual and family accounts are available. Contact the Grace Sherwood Library with questions at 5-3331.

MWR Rentals. When requesting a tent, two weeks' notice is required for dig permit approval. To request tables and linens, chairs, bounce houses, to MWR equipment or for more information, call 5-3331/3332 or visit the Grace Sherwood Library in Bldg. 805 Tuesday through Friday from 8 a.m. – 5 p.m.

Gym Reminder: Gym wipes are available at the Ivey Gym to clean equipment. Please remember to wipe down equipment after use.

Electric bikes are not allowed on the garrison per USAG-KA Regulation 56-4. You are authorized use of the bike on USAG-KA if you disconnect the motor. For more information, contact the PMO at 5-3530.

SIREN WARNING SYSTEM

Pending Disaster

Two short blasts repeated five times at 25-second intervals. Tune radio to 99.9 "The Wave" or the Roller Channel on 19-5.

Evacuate to Shelters

One 3-minute warble. Evacuate to shelters.

Fire Recall

One-minute steady blast.

KPD Recall

One 10-second blast, 10-second pause, 10-second blast, 10-second pause. Repeat entire sequence.

All Clear

One 20-second blast. (This blast also sounds on each workday at noon.)

Tune your TV to 19-5 (the Roller) or your radio to 99.9 "The Wave" for more information when you hear these warnings.

POWER OUTAGE PLANNED FOR MONDAY, AUG. 23

On Aug. 23, the following facilities will experience a 30-minute power outage beginning at 8 a.m.

- 602** Shipping and Receiving, Supply, and Admin.
- 640** General Purpose Warehouse
- 718** General Purpose Warehouse

On Monday Aug. 23, the following facilities will receive a 90-minute power outage beginning at 8 a.m.

- 557** Amateur Radio Shack
- 607** Marine Department Office and Harbor Control
- 609** DSC Substation Building
- 623** Dock Security Checkpoint
- 624** Guard Shack
- 660** Brandon Softball Field
- 669** Lenswell 11 (Brandon Lenswell)
- 671** Religious Education Building
- 675** Marshallese Cultural Center
- 683** Island Memorial Chapel and Office
- 800** Adult Pool Pavilion
- 801** Adult Pool
- 820** Adult Pool Bath House
- 908** Kwajalein Lodge
- 1385** Echo Pier
- 3999** Streetlights 658-1 to 658-5
- 3999** Streetlights 908-1 to 908-4
- 3999** Streetlights 1200-1 to 1200-4

CYS SPOTLIGHT

CHILD DEVELOPMENT CENTER

Baru Classroom

Fridays are Water Play Days for infants and young toddlers. Saturdays are Water Play Days for toddlers. Please send your child with water clothes, dry clothes, a towel and swim diaper (if needed).

Bako Classroom

Tuesdays - STEAM Swim Day. Please send your child with water clothes, dry clothes, a towel and swim diaper (if needed).

Wednesdays - STEAM Functional Fitness

Thursday - Pre-K music class

Saturday - Pre-K music class

STEAM

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

Wednesdays - Functional Fitness

Thursdays - Library

Sports

Start Smart Sports - Ages 3 - 5:

Soccer - Register through Aug. 22.

Season runs Sept. 1 - 22

Upcoming Dates To Remember

Aug. 10 - First Day of Pre-K

SCHOOL-AGE CARE

Tuesdays - Art

Wednesdays - Functional Fitness/Culture

Thursdays - STEM

Fridays - Recreation

Saturdays - Character Counts

4 - H

Week of Aug. 24 - 27, 4:30 - 5:30 p.m.

Register in Central Registration

Open Rec- Aug. 28, 4:30 - 5:30 p.m.

Sports

Soccer- Register through Aug. 22.

Season runs Sept. 2 - 30.

Register in Central Registration. Space

is limited.

NAMO WETO YOUTH CENTER

Tuesdays - Closed

Wednesdays - Tremendous Trivia - 4:30 p.m.

Thursdays- Movies or documentary with popcorn - 3 p.m.

Fridays - Frappaccinos - 4 p.m.

Saturdays - Smoothies - 3:30 p.m.

Sundays - Art Activity

Youth Center Special Events

Aug. 15 - Crayon Melt Art - 4:30 p.m.

Aug. 22 - Kool-Aid Playdough - 5:15 p.m.

Aug. 29 - Slime Making - 5:15 p.m.

Parent Information

CYS will be closed Sept. 4 for a staff training day.



UNITED STATES ARMY
CHILD & YOUTH SERVICES

TRAVEL AND FLIGHT INFORMATION

United Airlines Flights

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

WEEKLY JULY-OCTOBER

Check-In Times

UA 155 - 3:30 - 4:45 p.m.

UA 154 - 10:45 - 11:15 a.m.

WEEKLY JULY-OCTOBER FLIGHTS

Mondays- UA 155 - (HNL)

Tuesdays- UA 154 - (GUM)

Electronic Guam Customs, Quarantine Agency Form

The Guam Customs and Quarantine Agency form has transitioned to an Electronic Declaration Form. All passengers and crew arriving and processing into the Guam International Airport Main Terminal will fill out the EDF on their mobile devices or desktop computers, 72 hours prior to their arrival into Guam.

United encourages everyone to take advantage of the 3-day eligibility window prior to boarding for a completely touchless entry process with Guam Customs. Links are as follows:

Mobile device link: <https://traveller.guamedf.landing.cards>

Desktop computer: <https://guamedf.landing.cards>

The EDF kiosks are accessible in Guam airport baggage claim area for convenience.

Flight Requirements

- No COVID-19 test is required if flying on the ATI or United Airlines if you are flying on official government orders. All other UA passengers must have a negative COVID-19 test one to three days before traveling. This is a requirement of the Centers for Disease Control to enter the United States.
- Call the Kwajalein Hospital to schedule your test at 5-2223. The cost for the test is \$125. Passengers must bring a copy of their UA flight itinerary at the time of appointment as proof of flight.
- All passengers tested are required to pick up results at 4 p.m. on the day of testing.

For UA departure policies and requirements, contact Aliceia Haacke at 805-355-1015 or 805-355-4852. For more information on outbound test requirements, contact the Kwajalein Hospital at 5-2223.

ATI FLIGHTS

ATI flights now occur on a twice weekly basis. Additional flights are for cargo movement. Check with your ATI flight representative to confirm check-in and flight departure times.

What does this mean for the community?

- Guidelines for incoming passen-

- gers remain the same
- Outbound passengers will have more opportunities to depart
- Travel remains official for duty only. Please note the RMI travel ban is still in effect

OUTBOUND ATI SCREENING PROCESS

The ATI medical screening process has changed.

- You must visit the hospital to complete your medical clearance on the last business day before your flight.
- Monday and Tuesday departures are screened 8 a.m. - 1 p.m. Saturday.

RMI TRAVEL ADVISORY

RMI COVID-19 TRAVEL ADVISORY & RESTRICTIONS ISSUANCE 28: APPLIES THROUGH Aug. 31, 2021

As of July 30, 2021, an extension of the total suspension of international travelers coming into the RMI via air travel will continue until otherwise announced.

For more information about the Republic of the Marshall Islands issuances, please contact the Commander's Hotline at 5-1098 or the USAG-KA Host Nation Office at 5-5235.

AFN 99.9 THE WAVE: LIVE LOCAL RADIO



Kwajalein is home to AFN 99.9 The Wave—the only contract-run American Forces Network radio station in the world. Join the crew on the air Tuesday through Saturday from 7 – 9 a.m., 11 a.m. – 1 p.m. and 4 – 6 p.m. for the latest news and greatest hits of Kwaj life on U.S. Army Garrison-Kwajalein Atoll. Don't own a radio? Don't worry. You can tune in on the local AFN roller channel, 19-5. Want to learn more? Contact AFN Manager Randall Hisle at 5-2114.

E-WARENESS

Petroleum Product Storage Tank Weekly Inspection



A trained custodian must conduct weekly tank inspections and check for the following:

- Examine tank and piping for evidence of leaks and weeps.
- Examine tank for evidence of fuel and water within interstitial spaces.
- Inspect secondary containment area and ensure locks are in place (if applicable).
- Inspect leak detection system and alarm panels to ensure they are functional.
- Verify adequate spill response kit is readily available.

Aikuj wor juon eo jen kajojo department ej jeek e tank ko:

- Etale tank ko im baib ko ne ewor ettal ie.
- Etale tank ko ne ewor fuel/dren ilo kota ko ak ijoko rekitilik im jeja am loe.
- Jeek e nien dren/fuel ko jet bwe ren kilek im lock ne rej aikuj lock.
- Etale leak detection system im alarm panel ko bwe rej aikuj jermal wot.
- Kamool ke ebojak spill response kit ko nan ien ko enaj wor spill ko.

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



AFN INTERVIEWS

CATCH THE LATEST ON AFN 99.9 'THE WAVE' RADIO, AS DJ RANDALL HISLE INTERVIEWS USAG-KA DIRECTOR OF HOST NATION ACTIVITIES LT. COL. DANIEL YOUNG. LISTEN TUESDAY THROUGH SATURDAY FROM 7 TO 9 A.M., 11 A.M. TO 1 P.M. AND 4 TO 6 P.M.

Roi Town Hall

August 25

Noon – 1 p.m.

Tradewinds Theater



Kwajalein Town Hall

August 26

5 – 6 p.m.

Island Memorial Chapel



ShopMyExchange.com Access

Who is eligible to shop at AAFES?

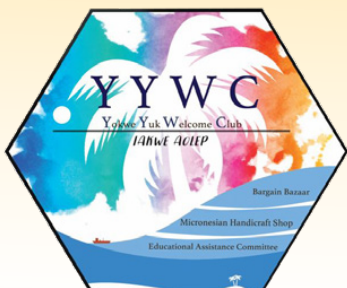
- U.S. Citizen Employees of firms under contract to the DoD when employed outside the U.S.
- U.S. Civilian DoD employees when stationed outside of the U.S.
- Full list of eligibility available at shopmyexchange.com

For more information, request an account form from Ian Morales at moralesic@aafes.com. Hardcopies are also available at the store.

Form verifies employment



Accounts are good for up to two years. These forms can be reactivated after employment verification



MAKE FRIENDS AND MAKE A DIFFERENCE: VOLUNTEER AT THE BARGAIN BAZAAR

Many hands make light work. The Yokwe Yuk Welcome Club invites you to volunteer. All experience levels are welcome. Leadership roles are available.

For more information, email yywcinfo@gmail.com or visit the Bargain Bazaar Facebook page @KwajBargainBazaarYYWC. Proceeds benefit the YYWC Education Assistance Fund and support education grants.



USAG-KA DINING GUIDE

ISLAND DINING FACILITIES

CAPT. LOUIS. S. ZAMPERINI CAFETERIA - KWAJALEIN
(5-3425)

TUESDAYS - SATURDAYS*
5:30 - 8 a.m.
11 a.m. - 1 p.m.
4:30 - 7 p.m.

SUNDAYS AND HOLIDAYS*
6:30 a.m. - 9:30 a.m.
11 a.m. - 1 p.m.
4:30 - 7 p.m.

MONDAYS*
6 - 9 a.m.
11 a.m. - 1 p.m.
4:30 - 7 p.m.

*Families are welcome to dine at the Zamperini Cafeteria on Tuesdays, Thursdays, Sundays and Mondays.

Want to receive a daily copy of the menu? Contact Asia Williams at asia.williams@dyn-intl.com to be added to the weekly emailed menu.

CAFE ROI - ROI-NAMUR
(5-6535)

TUESDAYS - SATURDAYS
5:30 - 8 a.m.
10:45 a.m. - 12:30 p.m.
5 - 6:45 p.m.

SUNDAYS AND HOLIDAYS
7 - 9 a.m.
10:45 a.m. - 12:30 p.m.
5 - 6:45 p.m.

MONDAYS
6 - 8:30 a.m.
10:45 a.m. - 12:30 p.m.
5 - 6:45 p.m.

DINING DOWNTOWN

SUNRISE BAKERY
(5-3445)

Tues - Thursday
6 a.m. - 2 p.m.

SUNRISE BAKERY PIZZA KITCHEN
(5-3445)

Friday, Saturday and Sunday,
5 - 9 p.m.

Monday, 5 - 9 p.m.

Don't forget about the late-night menu of rotating specials at the Roi-Namur Outrigger Club and Ocean View Club. For more information, please see the "Bars and Clubs" page.

AAFES - KWAJALEIN DINING LOCATIONS

AMERICAN EATERY

Located at the Kwajalein Dock Security Checkpoint
(5-1605)

Sunday - closed

Monday - closed

Tuesday - Saturday,
8 a.m. - 6 p.m.

BURGER KING

Located at the AAFES Food Court
(5-3402)

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

Located at the AAFES Food Court
(5-2735)

Sunday, 11 a.m. - 6 p.m.

Monday - Friday,
11 a.m. - 7 p.m.

Saturday, 11 a.m. - 8 p.m.

SUBWAY

Located at the AAFES Food Court
(5-3402)

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.



MWR FITNESS CLASSES

Unless otherwise noted, all classes are held in CRC Room 7 and are subject to change without notice. All classes require an MWR fitness pass. Passes can be purchased at the MWR Desk in the Grace Sherwood Library. For more information, please call MWR at 5-3331.

Tuesday

Zumba Dance, 9:15 a.m.

Yoga, 5:30 p.m.

Spin, 6:40 p.m.

Wednesday

HIIT (High Intensity Interval Training), 5:30 a.m.

Zumba Toning, 9:15 a.m.

Zumba Dance, 6 p.m.

Thursday

Spin, 5:30 a.m.

Water Aerobics (Adult Pool), 9:15 a.m.

Yoga, 5:30 p.m.

Friday

HIIT (High Intensity Interval Training), 5:30 a.m.

Zumba Toning, 5:30 p.m.

Spin, 6:40 p.m.

Saturday

Spin, 5:30 a.m.

Water Aerobics (Adult Pool), 6 p.m.

Join MWR fitness.

Zumba Dance and Zumba Toning meet in CRC Room 1.

All other fitness classes will be held in CRC Room 7 unless otherwise noted. All MWR fitness classes require an MWR Fitness Pass. Purchase your pass from MWR in the Grace Sherwood Library, Bldg. 805.

All class dates and time are subject to change without notice. For more information, call MWR at 5-3331.



BARS AND CLUBS

Contact MWR at 5-3331 for updates and events about the garrison's bars and clubs.

OUTRIGGER CLUB

Check with MWR for meal specials and activities at the Outrigger Club by calling 5-3331.

COUNTRY CLUB

Birthday Bash

Come celebrate island birthdays with MWR every third Sunday from 6 - 9 p.m. Enjoy complimentary shuttle service available from the Ocean View Club every 30 minutes from 5 - 9 p.m.

Saturday

Enjoy happy hour and play Uno every Saturday at 6 p.m.

OCEAN VIEW CLUB

Wednesdays

Raise your glass and toast Wednesday at happy hour from 5 - 7 p.m.

Saturdays

Enjoy fun activities like game nights, karaoke, theme nights and live music.

Mondays

Enjoy Monday meal deals on Men's Night from 5 - 7 p.m.

Shuttle Service

MWR offers shuttle service to and from the Country Club every 30 minutes from 5 - 8 p.m. Saturdays. For more information, contact Nikeya Lagrone at 5-9205 or 5-3331.



Enjoy free Wifi at the Zamperini Cafeteria and Cafe Roi.

REMEMBER THE THREE RS OF UXO

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.

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



Kwajalein community members should be courteous to their neighbors in the bachelor quarters and Army Family Housing. Here are a few ways to help keep the peace in your sector.

- **Observe quiet hours.** Between the hours of 10 p.m. and 6 a.m. on weekdays and midnight to 6 a.m. on Saturdays and Sundays, all island residents are expected to keep their noise levels at an optimal, reasonable level.
- **Drink responsibly.** When consuming alcohol, please be safe. Do your best to know your own limits and to maintain them. If you are struggling with alcohol, island resources and counseling are available to help you.

Every time you do your part, you make Kwajalein a more enjoyable and beautiful place for us all.



THE ARMY MISSION DEPENDS ON YOU. IF YOU SEE SOMETHING, SAY SOMETHING.

“Our continued Vigilance protects us from evolving terrorist acts including homegrown extremists, insider threats and cyber attacks.”

Sergeant Major of the Army Chandler
(August 2013)



Always Ready, Always Alert
Because someone is depending on you



Sign up for your ARMA Account. All routine service order requests for Bachelor Quarters and Army Family Housing must be reported through ArMA. Reporting jobs using ArMA provides residents with the ability to send pictures and have permanent records of their issues.

Register for your account and submit tickets at <https://www.armymaintenance.com>. To report emergency service order requests, call 5-3550.

Examples of emergency SORs include major water leaks, loss of all AC, no operational toilets, inoperable appliances, plumbing, smoke detectors or door locks. For ArMA questions, contact Scott Hill at 5-0133 or michael.s.hill86.civ@mail.mil.

KWAJALEIN SCHOOL SYSTEM POINTS OF CONTACT



GEORGE SEITZ ELEMENTARY: 5-3601
PRINCIPAL: PAUL UHREN
ADMINISTRATIVE ASSISTANT: JENNIFER HILL

JUNIOR/SENIOR HIGH SCHOOL: 5-2011
PRINCIPAL: MATT GERBER
ADMINISTRATIVE ASSISTANT: CHELSEA REED

HEALTH CONNECTION

BY KWAJALEIN HOSPITAL

The Health Connection supports the Commander's Ready and Resilient Council, an Army-wide initiative focused on the health and resiliency of Soldiers, family members and civilians. CR2C implements initiatives to address behavioral, physical, spiritual and environmental issues identified in the community.

Q: I'm trying to go vegan, what are my best protein options?

In simple terms, vegans do not eat animals or animal products, to include dairy, eggs and honey.

The vegan diet has been around since the 1940s and embodies a philosophy aimed at emancipating animals from exploitation by humans.

A plant-based diet is also sought by those interested in improving their health by reducing the risk of heart disease and elevated cholesterol associated with some animal-based proteins.

There are many excellent 'vegan approved' protein sources to include: soy (tofu, edamame, tempeh); green peas, chickpeas (garbanzo beans) lentils, black and kidney beans; quinoa; whole grains (whole oats, barley, amaranth); sprouted bread; spirulina; green vegetables (broccoli, mushrooms, spinach,

brussel sprouts, kale, asparagus, artichokes); seeds (chia, sunflower, pumpkin); nuts (peanuts, almonds, walnuts); potatoes; and nutritional yeast.

These nutritious foods are great additions to any diet, and hopefully this gives you some healthy options to enrich your body.

Q: When should I seek treatment for acne?

Current recommendations from the American Academy of Dermatology recommend early treatment of acne.

The primary aim is to reduce progression to more severe forms, reduce or prevent scarring and pigmentation changes, minimize emotional distress, and potentially reduce the overall duration of symptoms. There are many treatment options, and the choices are guided by the type or severity.

Whiteheads and blackheads are often treated topically with retinoids and/or benzoyl peroxide. Pimples (red bumps) may require the addition of topical antibiotics, and for women may include oral birth control or other hormone therapy.

Nodules (bigger bumps) and cysts characterize severe acne and are associated with pain and scarring. Treatment approaches include oral antibiotics, hormone therapy (women), and in some cases Isotretinoin (commonly known as Accutane).



KWAJALEIN AT THE MOVIES

Yuk Theater, Kwajalein

Saturday, Aug. 14
"Sherlock Gnomes"
(PG) 86 min.

Sunday, Aug. 15
"Photograph"
(PG-13) 107 min.

Monday, Aug. 16
"Doctor Sleep"
(R) 153 min.

Saturday, Aug. 21
"Wonder Park"
(PG) 85 min.

Sunday, Aug. 22
"Book Club"
(PG-13) 104 min.

Monday, Aug. 23
"The Grudge"
(R) 94 min.

C-Building, Roi-Namur

Saturday, Aug. 14
"Avengers: Infinity War"
(PG-13) 149 min.

Sunday, Aug. 15
"Three Billboards
Outside Ebbing"
(R) 115 min.

Saturday, Aug. 21
"Photograph"
(PG-13) 107 min.

Sunday, Aug. 22
"Doctor Sleep"
(R) 153 min.

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.

YACHT CLUB MEETING, 6 p.m.

Yacht club meeting Aug. 28. Social hour at 530pm and meeting at 600pm followed by a potluck please bring a side.



Kwajalein MIA Project



NEVER FORGET.
<https://kwajaleinmiaproject.us/>



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.

Read The Kwajalein Hourglass each week on the official USAG-KA Facebook page and on the U.S. Space and Missile Command website.

Send announcements, community updates and event fliers to Kwajaleinhourglass@dyn-intl.com Wednesdays by 5 p.m.



Above, the before and aftermath of battle during WWII, as Marines work to liberate Roi-Namur from enemy combatants.



CLICK THE 7TH INFANTRY DIVISION LOGO TO VIEW PHOTOS FROM THE KWAJALEIN HOURGLASS ONLINE.