

VOLUME 58 NUMBER 37

SEPTEMBER 16, 2017

THE KWAJALEIN HOURGLASS

THIS WEEK

USAG-KA REMEMBERS

9/11 TRAGEDY - P 2

CSM TAKES DUTIES

AT USAG-KA - P 3

WE HAVE IGNITION

FOR WINDY MISSION - P 4



Technicians and visitors check out the Terrier-Black Brant IX and Terrier-Malemute sounding rockets set to launch in NASA's WINDY experiment in early September.



📷 U.S. Army photos by Jessica Dambruch

LEFT, CENTER: Members of the Kwajalein community and the Kwajalein Fire Department listen to an address given by USAG-KA Commander Col. James DeOre Jr. at the September 11 memorial ceremony at the USAG-KA flagpole installation this past Monday. **RIGHT:** Kwaj resident Jacque Phelon sings the National Anthem.

SEPTEMBER 11 REMEMBERED ON US ARMY GARRISON-KWAJALEIN ATOLL

HOURLASS REPORT

The USAG-KA community gathered at the garrison's ocean-side flagpole installation to honor the memory of those lost in the terror attacks of September 11.

Together those present—members of the Kwajalein Fire Department, family, visitors and friends—said the pledge of allegiance together. Jacqueline Phelon sang the national anthem of the United States.

Religious personnel on Kwajalein—Father Vic Langhans and Rev. John Sok—leaders led prayers for the nation and our civic leaders. Capt. Daniel Gar-

nett, visiting chaplain of 441st Military Intelligence Battalion, led a prayer for members of the armed forces and first responders. A closing benediction was offered by Chaplain Steve Munson.

Official addresses were made by USAG-KA Commander Col. James DeOre Jr., and USAG-KA Fire Chief John Finley who compelled those gathered to remember the continued sacrifice of first responders and service members to protect our freedoms.

DeOre Jr., encouraged those gathered not to forget the families left behind in the wake of the 9-11 tragedy. He recalled individual efforts of citizens and service

members that preserved his own hope for a future peace.

"A small light started shining for me that day," said DeOre Jr. "We were not in this alone. That light was made even brighter as I observed my soldiers. ...All over the world you find our service men and women... [that] have not forgotten the tragedy that brought us to where we are. ...That is the true memorial to the people lost on 9/11: the determination to never let this happen again [and] the determination to sacrifice so those that come after [us] do not. ...I have faith in our country and our military. Someday the world will change and all of our efforts will be realized."

THE KWAJALEIN HOURLASS

The Kwajalein Hourglass is named for the insignia of the U.S. Army 7th Infantry Division, which liberated the island from the forces of Imperial Japan on Feb. 4, 1944.

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NEW COMMAND SERGEANT MAJOR TAKES ON DUTIES AT USAG-KA

NEWS/JORDAN VINSON

The U.S. Army Garrison-Kwajalein Atoll Command team made an adjustment in its leadership Wednesday, bidding farewell to Command Sgt. Maj. Angela Rawlings and welcoming her replacement, Command Sgt. Maj. Todd Shirley.

Shirley's assumption of responsibilities marked the end of Rawlings' two-year tenure as USAG-KA's most senior non-commissioned officer. It is a job she will miss and will remember fondly for the rest of her life, Rawlings told the crowd at the Island Memorial Chapel.

As a small, remote Army post, USAG-KA was not first on her list of duty assignments two years ago. It was not second either. And when the Army assigned her USAG-KA, she was flummoxed, she said. But as she settled into Kwajalein, met local Marshallese citizens and adjusted to a job that is integral to the operations of a strategic national security installation, her original feelings toward Kwajalein Atoll soon gave way to passion and excitement. Now 24 months later, it's hard for her say goodbye.

"Today marks a bittersweet moment in my life, as I relinquish my duties as command sergeant major of the best-kept secret garrison in the United States Army," Rawlings said. At

first "I [asked] God, 'Why did I get Kwajalein Atoll. At that time, I had no answer. But today, I see the answer. I look at all I have done and accomplished, and I draw one conclusion: This is the place I needed to be. Sometimes the places we find ourselves are not always the places we want to be. But they are the places we need to be, which often correlates with our purpose and our destiny."

One might say Rawlings' "purpose and destiny" during her USAG-KA tour steered her directly into the arms of a profound, new milestone in her life: motherhood. Having made several trips to the island community of Ennubirr on USAG-KA-host nation engagement trips, one little girl who was up for adoption always seemed to be placed in her arms. A few months later, Rawlings had formally taken Allison into her family as her adopted daughter and will spend the next long chapter of her life raising "one of your jewels of the Marshall Islands," the command sergeant major said.

Speaking to the crowd at the chapel, USAG-KA Commander Col. James DeOre Jr. said the garrison is now losing one of the finest enlisted leaders to have been part of the Kwajalein team, her list of professional accomplishments on the garrison being too long to list, he said.

"Command Sgt. Maj. Rawlings truly is one of the finest command sergeants major that I have worked with," DeOre Jr. said. "Always positive and professional, leading others and being an excellent and exceptional example of what it is to be a Soldier; living a warrior ethos while exhibiting a type of compassion that can only come from someone with a solid-gold heart."

Both DeOre Jr. and Rawlings welcomed Shirley, his wife April and daughters, Madilyn and Sophia, to the garrison team Wednesday.

As the new USAG-KA command sergeant major, Shirley said he looks forward to serving the garrison, working with the Kwajalein and Roi-Namur communities and continuing to bolster USAG-KA relationship with neighboring Marshallese communities. He will have a wide array of responsibilities as the senior non-commissioned officer. He will, in many ways, serve as the commander's right hand, assisting and advising the commander in everything from garrison quality of life, Army regulations and community engagement, to programs supporting Soldiers and their families and base operations.



CLOCKWISE FROM TOP LEFT: Command Sgt. Maj. Angela Rawlings accepts the Army Colors and passes them to Col. James DeOre Jr., symbolizing her relinquishment of responsibilities at USAG-KA. Command Sgt. Maj. Todd Shirley accepts the Army Colors, symbolizing his assumption of responsibilities. Shirley addresses the crowd at the Island Memorial Chapel during the ceremony Wednesday, Sept. 13. Kwajalein Atoll Local Government Mayor Hirata Kabua and RMI Secretary of Foreign Affairs Bruce Kichner present Rawlings with awards as an expression of appreciation for Rawling's work with the RMI communities during her two-year tour.

THE WEATHER IN SPACE: NASA ROCKETS LAUNCH FROM ROI

FEATURE/JESSICA DAMBRUCH

Suborbital sounding rockets have helped researchers achieve solutions for unclassified study of space and earth's atmosphere since 1959. With its large radar and proximity to the magnetic equator, in recent years Kwajalein Atoll has become an ideal locale to conduct such studies. One such research mission, WINDY (Waves and Instabilities from a Neutral Dynamo) successfully launched from Roi-Namur Sept. 10. Telemetry and safety experts on Roi and a visiting NASA mission team from Wallops Island, Virginia, fired two suborbital sounding rockets into the ionosphere to illuminate storms we cannot see.

A week ahead of the launch, the rockets were poised on the Roi launch pad. NASA reports describe them thus: A two-stage 47-foot long Black Brant IX rocket, to fire first and travel at several hundred meters per second and a two-stage Terrier-Malemute to follow. The Black Brant IX would carry and disperse payloads of tri-methyl aluminum (TMA) and lithium, well over 75 feet in altitude to on the winds to create luminous green and white cloud trails. The chemicals are not harmful to humans but do make it easier for mission photographers to observe the action of atmospheric for no more than 30 minutes, according to mission personnel.

Recent NASA reports indicate that data collected in the WINDY mission will help forecast future disturbances in the stormy upper ionosphere caused by equatorial spread F (ESF). Radio and radar signals in low magnetic latitudes are susceptible to these storms or "broad-band plasma turbulence."

ROCKETS AND RADAR

The WINDY mission is the most recent in a pioneering series of studies conducted by principal investigator Dr. David Hysell, professor of Earth and Atmospheric Sciences at Cornell University's College of Agriculture and Life Science/ College of Engineering. The mission also facilitates ongoing research conducted by multiple institutions.

Hysell's interest in radio waves and the ionosphere began in graduate school



U.S. Army photo by Jordan Vinson

The word from the launch pad: NASA Range Safety Officer Seth Schisler discusses sounding rocket mechanics with the Kwajalein Hourglass on Roi-Namur, Sept. 1, in the shadow of a Terrier-Black Brant sounding rocket.



LEFT: Practice makes perfect: The sounding rocket mission team and safety technicians practice the launch drill sequence on Sept. 1. **RIGHT:** Campaign Manager Dr. John Hickman prepares to brief the launch team during a trial launch sequence.

and ultimately propelled him into a long-term relationship with some of the world's biggest radio observatories and ground-based radar.

When not firing rockets, Hysell explores the utility of networking small portable radar to gather more data over greater distances.

"I think it's more about spreading resources around and having networks of small instruments," said Hysell. "That's where science is going."

Hysell's atmospheric inquiries have broad applications. Terrestrial telecommunications is regularly affected by the ionosphere but our knowledge of its capabilities is limited, he said. He began visiting the Marshalls for rocket research in the 1990s and followed with a second mission, EQUIS II, in 2004.

In 2017, on this visit to Roi, Hysell needed new, real numbers to populate his research.

"The new part [of the research project] is the [study of] high altitude winds," he said. "We [initially] inferred those based on empirical models, carrying on with what we learned with EQUIS II. We [will] have a deeper understanding with actual wind measurements. So this study isn't derivative. [It will let us learn], end to end, validation of everything."

Though Hysell admitted that crunching the volume of mission data will take time, it is not unlikely that elegant forecasting technology can become available to scientists negotiating launch conditions, on something as simple as a mobile device.

PREPARE TO LAUNCH

On the afternoon of September 1, days before launch, the Kwajalein Hourglass visited the Roi launch pad to find the Wallops crew busy running launch trials. Once gear and instruments are calibrated,

a team practices together four to five times before the launch occurs. Hysell stood amidst stacks of notebooks and gear crates in the doorway between two rooms lined with wall-to-wall computer monitors, observing the ritual.

During practice all technicians remain focused and intent on their respective screens. Their hands rest on silver cans of sugar-free Red Bull, half-full. All is quiet, save for the voice of Wallops' NASA campaign manager Dr. John Hickman. He calls out codes, colors and commands in the trial run and technicians flip switches and turn knobs on their instruments with precise moves. The air is tense until practice ends and the team visibly relaxes, stretches and prepares for the next trial.

During launch week, no one gets much sleep—especially not Hickman, who orchestrates major logistics for the mission.

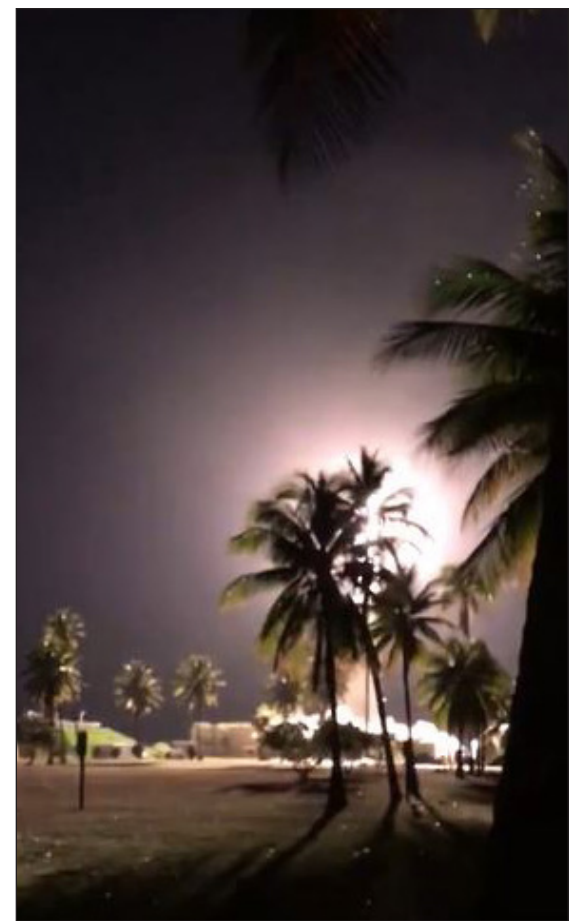
"[I] organize and work with the Reagan Test Site (RTS) to plan the mission, all the radar time that we need," said Hickman between trials. "All the telemetry, how many times we need the Great Bridge to come up [for transport]. [It's a] mountain of planning to make sure we run like a clock. Once it's all scripted, my job is to run the countdown."

Like Hysell, Hickman last visited Roi in 2004 for the EQUIS II mission. Despite his prominent role in operations, the campaign manager tries to get out and go snorkeling. He is humbled by Roi hospitality and pleased to revisit to a community that with each return mission, feels more like home.

"Coming from a small town and small island myself, I never dreamed I'd be able to help the science guys," Hickman said. "Hands down, of all the places [to launch from], this is my favorite. The blue water, small town atmosphere.

"It's really fantastic. I get to work with the scientists who are really doing the science, to learn from them at their level."

-Dr. John Hickman, NASA WINDY Campaign Manager



Courtesy of Chris Bennis

The Terrier-Black Brant, the first of the two rockets prepared for the WINDY experiment, launches the night of Sept. 9.

Even on Kwaj, our team really works together. We eat, play and work together. It's good."

The team, waiting days for the right moment, acknowledged the distinct possibility that the atmosphere might not Labor Day weekend sun will give way to cloud cover and unfavorable conditions. Local meteorologists forecasted heavy clouds and impending rain-lots of rain- and as days pass, things aren't looking good. If the missions scrubs, it may indeed be several months before the team can return to try to launch again. The WINDY team acknowledged this as a foreseeable outcome.

They stayed attuned to the weather forecast, to the radar. Continued to practice, watched the sky: hoped.

IGNITION

In the last 10 minutes of two days' worth of extended launch windows, at 10:50 p.m. GMT, the mission team received word that they were clear to

launch Sept. 10. Days of waiting paid off in a blaze of rocket fuel and relief.

"The chemical release rocket was okay," said Hysell, of the Black Brant IX. Post-launch, and much jetlagged, Hysell contacted the Kwajalein Hourglass to share his observations on the successful outcome of the launch. "The second one had an anomaly. Some of the [tracer] trails were visible to the naked eye."

He paused.

"I couldn't see them. I was in ALTAIR."

Hysell expressed admiration for ALTAIR's versatile tracking capability after returning to the United States.

"ALTAIR can scan around over a huge field of view rather quickly," said Hysell. "[It] gives you a panoramic view of the ionosphere. If you're trying to launch rockets, you can scan the whole sky very quickly. ALTAIR is the finest radar of its kind, a Department of Defense asset. We don't get to use it all the time."

With much elation, the campaign manager reported that the time extension

was ideal.

"We had used every minute of every day we had--we just couldn't get the right conditions," Hickman said. "We were 39 minutes into the extended window. By fortune, the science was right on the last day."

In the song "Rocket Man," Elton John sings, "It's going to be a long, long time," but it won't be long before Roi welcomes these rocket men back to launch rockets. Hysell hopes to engage another study next year. Meanwhile, Hickman hopes to have Roi-Namur listed as a regular launch site for sounding rocket research in the near future.

"We had lots of support from lots of people. Everything from RTS and the ALTAIR guys and the locals on the island," said Hysell.

Hickman agrees: "It was really a team effort with the safety guys at Kwaj working. They did fantastic for us, bent over backwards to make sure we had everything we need." 🌑

NASA photo by Mark Griffin



The NASA and Roi mission support teams pause for a photo on the Roi-Namur launch pad with a Terrier-Black Brant IX (left) and Terrier-Malemute rocket (right) in the week preceding the launch.

BE AWARE AND PREPARE: REED SPEAKS ON SECURITY

HOURLASS REPORT

Brad Reed is U.S. Army Garrison-Kwajalein Atoll's program manager for physical security. He's in charge of overseeing and ensuring the security of all of the garrison's infrastructure and physical assets. Anti-terrorism procedures and training is a major part of Reed's job, and he wants you to know how to respond to threats that may pop up at Kwajalein Atoll.

How did you get into the security business?

I started doing construction and transitioned into the military and law enforcement from construction work. I always enjoyed speaking with civilians when I was deployed with the U.S. Army. I ended up joining the Dept. of the Army as an SRT security guard (Swat Team Special Reaction Tactics) and worked my way up through law enforcement into physical security. I just like people. I love the feeling that I'm doing a service to the community helping people out. For me, it's about knowing I can serve others.

How are we doing, as far as protecting the garrison?

Security is always an evolving process. Given our remote location, I think we're doing as well as we can. Folks come to me and ask before posting online and ask about how they can secure their areas better.

What would you like island residents to know about Antiterrorism awareness?

It's about knowing what to do in the right situation. For example, you're a new resident—you need to know what the access control procedures are for the base so if you sponsor someone you know how to do it properly. It's also knowing what to look for as far as suspicious activity goes and how to report it properly.

What three things should Kwaj residents know about in order to maintain that critical safety awareness?

We want people to be educated in the

role they play here as well. First, educate yourself. Read the emergency information in the Kwajalein phonebook about what procedures to follow in the event of an evacuation.

Also, be prepared for emergencies. Have a go-bag and a binder for all your personal documents. Keep them together in a backpack that you can go to with clothes, food and a first-aid kit, and talk over emergency plans with your family.

We do live in a safe place but we need to know what the signs of suspicious activity might be, and how to perform when we encounter them here. Be aware of people in places they shouldn't be. Everyone knows not to walk across the airfield and not to photo anything south of Ninth Street. If you see something odd, call the Provost Marshal's office to investigate whether that person is authorized. We ask that folks who use cameras and photo equipment to be aware of what's in the background of their photos.

What if we're new and don't know what to look for?

Sometimes you have a gut feeling that something's wrong—it's like knowing when a child is ill. Engage your neighbors and you will find out who the huge extroverts are and who really values their privacy. But if you see someone hanging out on a block for hours, that's suspicious activity. When you spot it in your neighborhood or BQ, you should jot down the facts and inform the Kwajalein Police Department.

How can we best educate ourselves about safety on Kwaj?

The law enforcement side educates the community on the enforcement/prevention side. I try to educate on the Antiterrorism/iWatch program side. When you go through TARP/OPSEC training, we teach you about what an insider threat is (changes personal behavior) etc. If you have questions, ask us. OPSEC and TARP training are also run annually for hundreds of RMI and U.S. contractors and government civilians.

So if you live here, you have an active role in keeping the community safe.



U.S. Army photo by Jessica Dambruch

Brad Reed at USAG-KA Command headquarters last week.

In the event of an emergency, the more people who know how to respond the better it is for everyone. The community also needs to play an active role in using the resources that are provided. I'm not sure everyone remembers to review the emergency preparation information found in their phonebooks. In light of the hurricanes going on right now around the world, it definitely would be a good idea.

Let's talk about anti-terrorism and operational security. Employees renew our training once per year, but what about the dependents?

We really hope when we train employees [here] that they are taking that information home to help train their spouses and kids on points like safe online internet navigation, shredding used personal documents and safe social media practices. A big thing new employees, in particular, can do is bring all of their dependents to the island orientation sessions.

In other words, be observant, aware and take action.

If you see something, say something. Complacency is something we discourage. We live in a tropical paradise, but it doesn't eliminate our responsibility to be aware.

CONSULT PHYSICIAN ABOUT BLOOD CLOTS BEFORE TRAVEL

HOURLASS REPORT

Planning your next vacation getaway?

You should also plan to stay healthy. According to the Centers for Disease Control, over 300 million people annually will travel by air for four hours or more on a long-distance flight each year. Those travelers should be aware of how they may be at increased risk for blood clots.

While blood clots are not exclusive to air travel, we know more about them from air travel. Blood clots (deep vein thrombosis, or DVT) pose risks to certain long-distance travelers. They can emerge in deep veins of the leg after a traveler sits for great lengths of time. While clots can dissolve on their own, they have the potential to remain in the bloodstream and cause blockages at important places such as the lungs (pulmonary embolism).

The general risk of acquiring a blood clot is low, but other health-risk factors may heighten your chances to have one. The more risk factors present, the greater the chance to develop a blood clot in long travel. The CDC indicates that travelers over age 40, travelers who are obese, anyone with limited mobility, varicose veins or who uses estrogen-containing contraceptives (birth control pills, rings or patches) may be at risk. Also, anyone with active or recent cancer treatment or a family history of blood clots, or previous clots, travelers who are pregnant, who have recently had surgery or undergo hormone replacement therapy may be at risk.

Even though half of the people who experience DVT will show no symptoms, it is crucial recognize the symptoms of blood clots. Pain will typically occur in the affected part of the body (usually the leg or arm) as swelling or an unexplainable pain or tenderness. Skin may also be red or warm to the touch.

If you have any of these symptoms, contact your doctor as soon as possible and educate yourself about potential risks. In every case, travelers should plan to stretch and move about on long bus, plane and car trips to improve the flow of blood. If you've been sitting for a long time, stand up, take a break to stretch your legs.

If you are on blood thinners, also known as anticoagulants, be sure to follow your doctor's recommendations on medication use.

For more information on blood clots please visit <https://www.cdc.gov/ncbddd/dvt/facts.html>.



Techniques for Dealing with Sexual Harassment

All soldiers and civilians have a responsibility to help resolve acts of sexual harassment and to diffuse its impact on vulnerable targets. The following are examples of how to accomplish this and maintain integrity within the ranks of the U.S. Army and within its host communities. Please reach out to USAG-KA SHARP advocate Chief Warrant Officer 3 Dave Casbarra for more information.

Direct approach. Confront the harasser and tell them that the behavior is not appreciated, unwelcome and that it must stop. Stay focused on the behavior and its impact. Use common courtesy to address the harasser. Write down thoughts before approaching the individual involved.

Indirect approach. Send a letter to the harasser stating facts, personal feelings about the inappropriate behavior and expect resolution.

Third party. Request assistance from another person. Ask someone else to talk to the harasser, to accompany the victim or to intervene on behalf of the victim to resolve the conflict.

Chain of Command. Report the behavior to an immediate supervisor or others in your chain of command and ask for assistance in resolving the situation.

Remember that harassment is a behavior that does not become the character of a soldier in the U.S. Army or any member of its supporting community. Under no circumstances is harassment tolerated, neither should its impact be diminished nor ignored.

DJI DRONES DISALLOWED

Due to cyber vulnerabilities associated with Dajiang Innovation (DJI) Corporation Unmanned Aircraft Systems products, the Department of the Army, Office of the Deputy Chief of Staff, G-3/5/7, has directed that the U.S. Army halt use of all DJI products.

Use of all DJI systems are prohibited on USAG-KA property until further notice. Other drones may be operated below 200 feet above ground level (AGL) on Sundays only north of 6th Street. See USAG-KA Policy 190-12 for the restrictions. POC: CW3 Ryan Otto at 5-2140.

NOTICE FOR COMMANDER'S TOWN HALLS

KWAJAE LIN

RMI Workforce

Sept. 21, 1 p.m., at the Island Memorial Chapel

Island residents

Sept. 21, 6:30 p.m., at the MP Room

ROI-NAMUR

Island residents

Sept. 22, 1 p.m., at the Tradewinds Theater

RMI Workforce

Sept. 22, 2 p.m., at the Tradewinds Theater

RTS RANGE OPERATION NOTICE

A **range operation** is scheduled for Sept. 17-20, 2017. Daily caution times are 9 a.m. through 4 p.m. in conjunction with this operation.

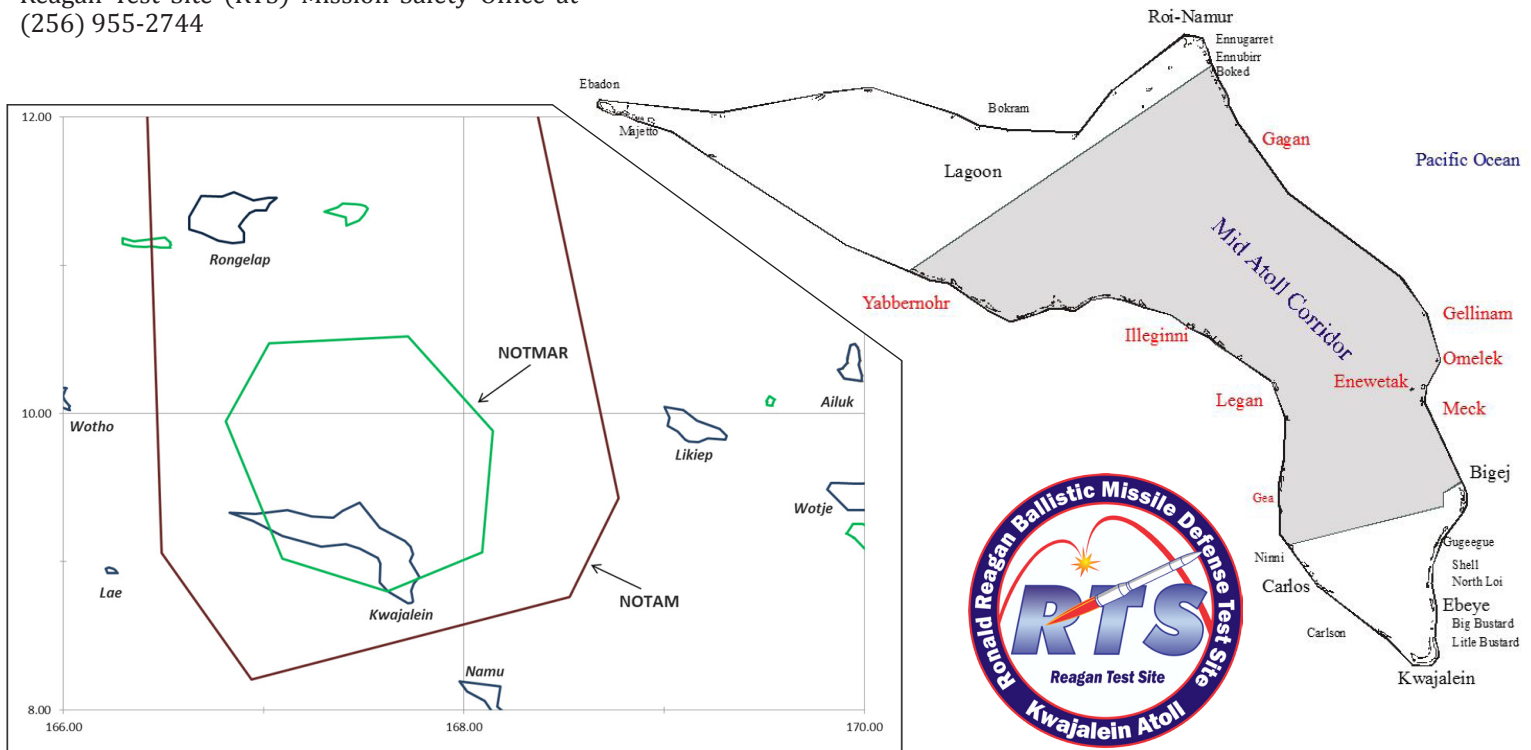
Notice to mariners (NOTMAR) and notice to airmen (NOTAM) caution areas will extend into the open ocean near Kwajalein Atoll and surrounding areas.

The mid-atoll corridor will be closed from 4:01 p.m., Sept. 13, 2017 through mission completion. The caution area extends from the surface to unlimited altitude.

Questions regarding the above safety requirements for this mission should be directed to the Reagan Test Site (RTS) Mission Safety Office at (256) 955-2744

Juon ien kokemelmel enaj koman ilo ran in jabot, 17 ran in September 2017 lok nan wednesday, 20 ran in September 2017. Awa ko rekauwotota ej jen 9:00 awa in jibbon lok nan 4:00 awa in elkin raelep. Ilo awa kein ba kaki, ijoko renaj kauwotota ej malo ko im jikin kein ba kaki ibelakin Kwajalein in.

Ene ko ilo iolap in aelon in (mid-atoll corridor) renaj kilok jen 4:01pm awa elkin raelep ilo 13 ran in September 2017 nan ne ededelok kokemelmel kein. Ne ewor am kajitok jouj im call e lok Kwajalein Range Safety opija ro ilo (805) 355-4841 kab (256) 955-2744.



www.army.mil/kwajalein

Check out USAG-KA's website for garrison and community news, links to each directorate and other helpful information. Have thoughts or suggestions? Send them to the USAG-KA Public Affairs Office at Nikki.l.maxwell.civ@mail.mil.



Check out daily news and community updates on the official U.S. Army Garrison-Kwajalein Atoll Facebook page.

www.facebook.com/usarmykwajaleinatoll

For command information questions, please contact Public Affairs at 54848.

Command Sgt. Maj. Shirley

WEEKLY WEATHER OUTLOOK

RTS WEATHER STATION STAFF

WEATHER DISCUSSION: Kwajalein received a whopping 5.6 inches of rainfall Sunday from a monsoon trough causing some temporary ponding/flooding issues. We switched out of the monsoon pattern earlier this week and are back to typical ITCZ / trade wind pattern. For the week we have received 5.87 inches of rainfall which is 200 percent of normal for the month. The Intertropical Convergence Zone (ITCZ), an area of low-level convergence between northeasterly and southeasterly trade winds, had developed over us Friday. This feature will continue to be our weather driver through the weekend. Waves of scattered to occasionally numerous showers will pass by Kwajalein atoll during the weekend. The ITCZ remains in our area next week so expect another week with above average precipitation.

SATURDAY/SUNDAY/MONDAY FORECAST: Scattered to occasionally numerous showers, with some thunder rumbling possible. Winds will be NE-E from 7-13 knots.

MID-WEEK FORECAST: Scattered to occasional showers, winds will be variable from NE- SE at 5-12 knots.

| SUN-MOON-TIDES | | | | |
|---------------------|------------------------|------------------------|----------------------------------|--------------------------------------|
| | SUNRISE SUNSET | MOONRISE MOONSET | HIGH TIDE | LOW TIDE |
| SUNDAY | 6:39 a.m. 6:48 p.m. | 3:38 a.m. 4:25 p.m. | 2:09 a.m. 3.9' 2:47 p.m. 3.4' | 8:40 a.m. -0.1' 8:40 p.m. 0.1' |
| MONDAY | 6:39 a.m. 6:48 p.m. | 4:35 a.m. 5:17 p.m. | 2:55 a.m. 4.3' 3:24 p.m. 3.8' | 9:18 a.m. -0.5' 9:21 p.m. -0.3' |
| TUESDAY | 6:39 a.m. 6:47 p.m. | 5:30 a.m. 6:05 p.m. | 3:34 a.m. 4.6' 3:57 p.m. 4.2' | 9:51 a.m. -0.7' 9:57 p.m. -0.6' |
| WEDNESDAY | 6:39 a.m. 6:46 p.m. | 6:22 a.m. 6:51 p.m. | 4:08 a.m. 4.7' 4:28 p.m. 4.4' | 10:22 a.m. -0.9' 10:31 p.m. -0.7' |
| THURSDAY | 6:38 a.m. 6:46 p.m. | 7:13 a.m. 7:36 p.m. | 4:40 a.m. 4.7' 4:57 p.m. 4.5' | 10:50 a.m. -0.9' 11:02 p.m. -0.7' |
| FRIDAY | 6:38 a.m. 6:45 p.m. | 8:03 a.m. 8:19 p.m. | 5:09 a.m. 4.5' 5:26 p.m. 4.5' | 11:17 a.m. -0.8' 11:33 p.m. -0.6' |
| SEPTEMBER 23 | 6:38 a.m. 6:45 p.m. | 8:51 a.m. 9:02 p.m. | 5:37 a.m. 4.3' 5:53 p.m. 4.3' | 11:43 a.m. -0.6' ----- |

Commander's Hotline

Have something the USAG-KA commander should know about?

Call the Commander's Hotline at 51098 today!



SEE SOMETHING – SAY SOMETHING

REPORTING SUSPICIOUS ACTIVITY

- Date and time activity occurred
- Where and what type of activity occurred
- Physical description of the people involved
- Description of modes of transportation
- Describe what you saw or heard
- Provide pictures if you took any

WHO TO REPORT TO

Local law Enforcement and Security
*911
*5-4445/4443
*usarmy.bucholz.311-sg-
cmd.mbx.usag-pmo@mail



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

CW3 Dave Casbarra
SHARP Victim Advocate

Work: 805 355 3421 • Home: 805 355 1731
USAG-KA SHARP Pager: 805 355 3243/3242/3241/0100
USAG-KA SHARP VA Local Help Line: 805 355 2758
DOD SAFE Helpline: 877 995 5247

Captain Louis S. Zamperini Dining Facility

*MENU CURRENT AS OF SEPT. 13

LUNCH

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Sept. 23 |
|---|---|--|--|---|--|--|
| Rosemary Chicken Beef Pastitsio Crab Benedict | Hungarian Goulash Cajun Roast Chicken Quiche Lorraine | Chicken Tandoori Indian Beef Curry Coconut Muffins | Oriental Stewed Oxtail Japanese Style Chicken Baked Zucchini | BBQ Pulled Pork Sandwich Chicken Sandwich Southern Mac & Cheese | Beef or Chicken Tacos Chimichangas Refried Beans | Italian Chicken Sweet & Spicy Meatballs Pasta Aglio e Olio |

DINNER

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Sept. 23 |
|---|--|---|--|---|---|---|
| Old Fashioned Pot Roast Chicken Florentine Brown Rice | Kwaj Fried Chicken Baked Meatloaf Vegetarian Spaghetti | Hawaiian Pork Chops Huli Huli Chicken Oriental Fried Rice | Steak Night Roast Chicken Vegetarian Pasta | Beef Teriyaki Chicken Vegetable Stir-Fry Sesame Noodles | Hamburger Bonanza Pork Pot Roast Fish Du Jour | Beef Pad Thai BBQ Garlic Chicken Coconut Rice |

COMMUNITY CLASSIFIEDS

HELP WANTED

Visit USAJOBS.GOV to search and apply for USAG-KA vacancies and other federal positions. KRS and Chugach listings for on-Island jobs are posted at: Kwajalein, Roi-Namur and Ebeye Dock Security Checkpoint locations; outside the United Travel Office; in the Roi Terminal/Post Office; at Human Resources in Bldg. 700 and on the "Kwaj-web" site under Contractor Information>KRS> Human Resources>Job Opportunities. Listings for off-island contract positions are available at www.krsjv.com.

RTS Weather Station. Position: Electronics Technician (Full-time). Education: Associate Degree or equivalent experience. US Citizen/Permanent Resident Card required. For details and to apply see <http://www.aq-ast.com/careers>.

PATIO SALE

Patio Sale. 2:30-5:30 p.m., Saturday, Sept. 26, at 416A.

COMMUNITY NOTICES

Ballroom Dance Classes. 6:30-8 p.m., Tuesdays, beginning Sept. 12, at the CRC (Room 6). Classes run through Nov. 14. Jitterbug (Swing), East Coast Swing, Rumba, ChaCha, and Salsa covered. Questions? Contact Gus Garcia or email kwajdance@gmail.com.

Yokwe Yuk Women's Club Annual Meet and Greet Party. 4-5:30 p.m., Monday, Sept. 18, at Quarters 241. All women on the atoll are invited to attend! Questions? Contact Kellie Reed at 53640. Save the Date!

Child and Youth Services World Wide Day of Play. Monday, Sept. 18, from 2-4 p.m. Place: DeMeo Field and Emon Beach. There will be inflatables from Community Activities, as well as challenges and activities put on by the Boys and Girls Club Leadership Team. Open to children ages 2-18.

September Free Open Recreation: The Indoor Drive-In Movie. Location:

George Seitz Elementary School Gym Sr. Session (Grades 3rd-6th): Saturday Sep 23, 4:30-6:30 p.m. Use recyclable materials to build your own car for the car show then sit back and enjoy a fun, short film and a treat! Call 52158 to sign up for the event and register with CYS.

Bargain Bazaar Halloween Boutique and Bakesale. Sunday, Sept. 24, 5-8 p.m., Qrts. 470-A, the corner of 6th and Heliotrope. "Spooktacular" savings on costumes for the entire family and Halloween decor. Great selection for the Swashbuckler's Ball!

Dance Classes with Josh Parker. Sunday evenings at the Vets Hall. All styles of dance will be taught starting with upbeat Latin dances, Salsa and Meringue. There is no charge for the lessons. Class starts at 6:30 p.m. and doors open at 6 p.m. Questions? Contact Jan Abrams or Mike Woundy.

Racquetball Courts Cipher Lock Change. The cipher lock combination has changed for the Racquetball Courts. For the new combination, please email your badge number to Derek Finch, or call 51275.

Safely Speaking: Sports Safety. Before you take part in any outdoor activity you should make sure you are physically fit. Getting your body ready is the key to avoiding strain and injury.

Safely Speaking: Barricades & Tagging. Never disregard or bypass signage and barricading. Only authorized personnel may enter or work within red "Danger" designated barricades. Never disregard or bypass signage and barricading or traffic control personnel in work area with imminent danger. Always isolate imminent danger areas with proper barricades, traffic control personnel, and/or information tags.

E-Talk: The Eniwetak Conservation Area has been established to promote conservation of wildlife and coral reef resources. Visitors are NOT allowed without consent from USAG-KA.

Attention all Calibration Lab Customers and Coordinators: The Calibration Lab will be closed on Saturdays to all TMDE equipment drop-off activities so please plan your equipment drop-offs accordingly. Delinquent TMDE items may be dropped off at any time.

The Optometrist, Dr. Chris Yamamoto, will be on Kwajalein and will see patients on 8 through 19 October 2017. Please call the Hospital for eye exam appointment at 5-2223/5-2224 or ES&H for prescription safety glasses at 5-8301.

Child & Youth Services has a new email address! usarmy.bucholz.311-sig-cmd.mbx.child-youth-services@mail.mil. We encourage everyone to use this email to sign up for CYS programs, activities or to ask any questions you may have for us! We look forward to hearing from you!

The Hobby Shop is conducting its annual cleaning of the Woodshop. Please stop by to claim any unused wood and/or identify and label active projects. Any untagged items/projects will be removed at Oct. 1. Questions? Call 51700.

The Great Kwaj Swap Meet. Saturday, Oct. 14, 4:30 p.m.-6:30 p.m. behind the Tennis Courts. One complimentary table per household, additional table is \$10. Pick-up service provided, please ask for the pick-up when registering. No oversized items please. Call the CA office at 53331 to reserve your table.

Kwajalein Scuba Monthly Reminder: Always stay hydrated before and after a dive.

REGISTRATION NOTICES

Fall Bowling League Registration Sept. 12-22. League games on Tuesday nights from Sept. 26-Nov. 28. Team slots are limited so register fast! \$70 with shoe rental, \$60 without shoe rental. To register, call or email Derek Finch at 51275. Adults only.

Kwajalein Hospital Diabetic Clinic will be held on Thursday, 12 October at 12:30 p.m. in the Hospital Lobby. Participants must come to the clinic for blood work on Sept. 19 through Oct. 5 (except for Fridays and weekends) anytime between 7 a.m. and 11:30 a.m. and 12:30-4:00 p.m. No fasting is required for labs. For questions, please call the Hospital at 52223 or 52224.

Effective Oct. 1, the Cash Offices on Kwajalein and Roi will no longer accept advance payments for phone/internet or any other bills.

Service termination considerations will be given to those customers who might have services terminated for lack of payment if you are traveling when phone bills are processed and had no outstanding phone bills at time of departure. Please coordinate that with KRS Finance. Payment for services is expected within five business days of arrival on island.

PLEASE do not remove the shopping carts from Surfway property. They are authorized for use at the facility only.

The Roller Channel is provided to update the community about special events, important announcements and changes to flight and AFN TV schedules. Be sure to check often as announcements change weekly. Happy viewing!

Café Roi

*MENU CURRENT AS OF SEPT. 13

LUNCH

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Sept. 23 |
|----------------------|---------------|-----------------------|----------------------|---------------------------|----------------------|----------------------------|
| Peking Style Chicken | Pepper Steak | Spaghetti | Stir-Fry Beef | Hot Brown Turkey Sandwich | Ground Beef Tacos | Island Style Shoyu Chicken |
| Indonesian Pork | Glazed Pork | Sausage & Peppers Sub | Chicken and Broccoli | Chicken Adobo | Chicken Chimichangas | Kahlua Pork |
| Eggs Benedict | Cheese Quiche | Garlic Bread | Rice Pilaf | Collard Greens | Pinto Beans | Fried Rice |

DINNER

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Sept. 23 |
|-----------------|---------------------|-----------------------|-------------------------|-------------------|----------------------|----------------|
| Salisbury Steak | Pork Chops in Gravy | Coconut Fried Chicken | Roast Prime Rib | Fried Chicken | Mom's Beef Pot Roast | Hot Dog |
| Herb Baked Fish | Chicken and Noodles | Roast Pork | Chicken w/Mustard Sauce | Swedish Meatballs | Fried Fish | Onion Rings |
| Wild Rice | Mashed Potatoes | Stir-Fry Vegetables | Corn on the Cob | Egg Noodles | Braised Cabbage | Chili Meatloaf |

School Advisory Committee Meeting
Sept. 20, 2017 at 7 p.m.
George Seitz Elementary School
Coconut Room

ORGANIZATION REPRESENTATIVES
 Alutiiq-Yoshi Kemem
 yoshi.j.kemem.ctr@mail.mil

USACE-Mike Howe
 michael.d.howe@usace.army.mil

KRS Representative-Jim Bishop
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KRS-Alexie McElhoe
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MIT Representative-Stacey O'Rourke
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Ri'Katak Family Representative
 Eric Corder-eric.c.corder.ctr@mail.mil

PTO Representative – Kiersta Bailey
 renbird74@gmail.com

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USAG-KA –Brad Reed
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USAG-KA-Gary Kohler
 gkohler1@yahoo.com

Education Services Representative
 Julia Sektnan-julia.m.sektnan.civ@mail.mil

School Administration-Tarah Yurovchak
 yurovcht@kwajalein-school.com

UNITED CHECK-IN TIMES

Monday, United 155—**3:30-4:45 p.m.**

Tuesday, United 154—**11-11:30 a.m.**

Wednesday, United 155—**2:30-3:45 p.m.**

Thursday, United 154—**11:30 a.m.-Noon.**

Friday, United 155—**3:30-4:45 p.m.**

Saturday, United 154—**11-11:30 a.m.**

ATI CHECK-IN TIMES

Early departures—**7:45-8:15 a.m.**

All other departures—**8-8:30 a.m.**

*Please check with your ATI flight representative to confirm check-in and flight departure times.



REMEMBERING JOSA JOSA

HOURLASS REPORT

The Kwajalein community is deeply saddened by the loss of Josa Josa. Noted for his exceptional performance at work, Josa began employment with AC&R in 2013. He previously worked on Roi-Namur and will be sincerely missed by everyone whose lives he touched.

Josa will always be remembered as a wonderful man who brought laughter and good humor to his fellow workers and as a deeply devoted husband and father. He is survived by his wife and 2-year-old daughter.



Reservations must be made for commercial activities, classes and parties at the Adult Pool. To make a reservation, email Cliff Pryor at clifford.j.pryor.ctr@mail.mil, or call 52848.

USAG-KA SPORTS KWAJ SOCCER

RESULTS LAST WEEK

Sept. 6

Spartan Men def. Nutmeg...Sub! 8-7

Sept. 7

Go Green Go def. Spartan Coed Red 5-2
 Spartan Women def. K.A.T. 6-0

Sept. 8

Spartan Men def. KFC 3-2
 Nutmeg...Sub! def. Bako 8-3

Sept. 9

Bako tied Kwaj Rejects 2-2

RECORDS

Men's League

Bako
 Nutmeg...Sub!
 Kwaj Rejects
 KFC
 Spartan Men

| Win | Loss | Tie |
|-----|------|-----|
| 0 | 1 | 1 |
| 1 | 1 | 0 |
| 0 | 0 | 1 |
| 0 | 1 | 0 |
| 2 | 0 | 0 |

Women's League

K.A.T.
 Go Green Go
 Spartan Women
 Spartan Coed Red
 Spartan Coed White

| Win | Loss | Tie |
|-----|------|-----|
| 0 | 1 | 0 |
| 1 | 0 | 1 |
| 2 | 0 | 0 |
| 0 | 1 | 0 |
| 0 | 0 | 1 |