

VOLUME 66 NUMBER 26

JUNE 27, 2026

THE KWAJALEIN HOURGLASS





PHOTOS BY ANTHONY CARNELLI

KWAJALEIN CAREERS EYES ON THE AIRFIELD

HOURLASS REPORT

By Anthony Carnelli,
Hourglass Story Writer

From a temporary tower perched atop stacked shipping containers, two air traffic controllers watch for the details most people never notice: a vehicle edging toward the runway or a slight fluctuation in a pilot's voice.

On Kwajalein, commercial airliners, military aircraft, contract flights, vehicles and work crews all move through the same airfield. Controllers must track each one while accounting for highly specialized technologies on the atoll and complying with both Federal Aviation Administration and U.S. Army requirements.

"Our main mission and goal is to separate and sequence aircraft to prevent a collision," said U.S. Army Garrison Kwajalein Atoll air traffic control training super-

visor Shannon Paulsen.

The description sounds simple. The work is not.

Two Positions, One Airfield

The two controllers split responsibility between the ground and the air. One controller handles flight data and ground movement, gathering flight information, issuing clearances and directing aircraft from their parking areas toward the runway. That controller also coordinates flight routes with controllers at an airport on the mainland and authorizes aircraft, vehicles, construction crews and emergency personnel to enter taxiways or the runway.

The second controller manages the runway and surrounding airspace, clearing aircraft to take off, land or pass through the area.

Controllers rotate between the positions, requiring each to immediately understand what is happening both on the airfield and in the skies

above it.

"In an air traffic control tower, having a good crew means that each person is paying attention to what's going on throughout the tower and understands the big picture," Paulsen said. "If something doesn't sound right, a controller brings it up to the other position, allowing for a discussion and clarification."

Another factor controllers must account for are the radars on Kwajalein. According to Paulsen, when they are active, they emit energy within designated areas, requiring controllers to coordinate aircraft and ground movements around its operations.

"An aircraft entering the area at the wrong time could create a safety risk," Paulsen said. She compared entering an active area to flying through a powerful beam.

The system is only one unique factor. Unlike most Army airfields, which primarily serve military aviation,

Kwajalein regularly handles commercial airlines, general aviation, contract flights and Army helicopters on the same space.

"It's a very unique Army base because of the commercial traffic," Paulsen said.

Precision Without Pause

Managing that mix of aircraft requires unparalleled precision. Controllers on Kwajalein must work under both Federal Aviation Administration and Army rules. "The main FAA regulation controllers are required to follow is over 900 pages and the Army regulations are thick too," said Paulsen. "A controller must know both and apply them in split seconds."

That knowledge includes not only the correct procedure, but the exact language used to communicate it.

"Required phraseology matters because after any incident, investigators pull the recordings to hear whether the controller followed the

regulatory requirements. Investigators also use the recordings to seek out any other contributing factors,” Paulsen said.

The demand extends beyond memorizing regulations. Controllers must apply them while watching how the entire airfield is operating: whether an aircraft is taxiing as expected, whether a vehicle is where it should be, whether work crews are clear of active areas and whether changing conditions could affect the next arrival or departure.

Experience teaches them to recognize when routine movement begins to look less routine. That kind of awareness often leads them to act early.

“The second you stop paying attention is when something can happen,” Paulsen said.

She compared air traffic safety to what’s called the Swiss cheese model. Each layer of protection may have small gaps, like holes in slices of cheese, but an incident can occur when the gaps in several layers line up.

That is one reason controllers do not work alone.

“One person cannot do that job safely by themselves,” Paulsen said. “You’re not go-



ing to catch everything. It’s definitely a team job.”

A Career That Found Her

For Paulsen, the path into that demanding profession began almost by accident. She grew up in Sidney, Montana, near the North Dakota border, in a town with little more than a small airport.

About a week after Sept. 11, 2001, she enlisted in the Army at 17 with her parents’ permission. Her uncle, a former Chinook crew chief who

also served as her recruiter, steered her toward aviation.

“Choosing the air traffic control career path through the Army was exactly what I wanted to do for my country after the 9-11 terrorist attacks,” Paulsen said. “I was able to learn my job from very experienced, veteran controllers at Ft. Benning, GA, which allowed me to gain the fixed wing and rotary wing aircraft experience I needed to train my soldiers to be successful

in Afghanistan.”

More than two decades later — after active-duty service, contract work and more than four years in Afghanistan — she is still controlling aircraft.

For anyone curious about the profession, Paulsen’s first piece of advice is simple: visit a facility and watch. From there, the entry paths include off-the-street FAA hires, the FAA Academy in Oklahoma City, college programs or military service.

Training continues throughout a controller’s career. Each airfield certifies controllers on local procedures through written tests, practical evaluations and monitored sessions in which an experienced controller can intervene when necessary.

“Just because you pass one tower’s training program doesn’t guarantee you’ll pass another one,” Paulsen said.

Controllers must also keep their qualifications current through recurring skills evaluations and required medical examinations. For Paulsen, that ongoing learning is part of what keeps the work meaningful.

“Aviation is an ever evolving field and I enjoy keeping up with the latest technol-



ogies and discoveries,” she said. “Learning what information is useful and valuable to pilots, and those operating on the airfield, helps me perform my ATC duties in a more meaningful manner.”

The career also carries a deadline. Army civilian air traffic controllers generally face mandatory retirement at age 56, although waivers may be available under certain circumstances. As a re-

sult, many controllers leave the profession earlier than workers in occupations without mandatory retirement requirements.

Even with that deadline approaching eventually, Paulsen has not grown weary of the profession. After more than two decades in air traffic control, she remains drawn to the part of the work that might exhaust someone else: its unpredictability.

“I love how every day is different,” she said. “I like applying the rules. I think it’s fun. It doesn’t get boring to me.”

On a remote island, the airfield is more than a runway. It brings residents home, brings workers and supplies into the community and provides one of Kwajalein’s most important connections to the outside world.

Because so much depends on that connection, the re-

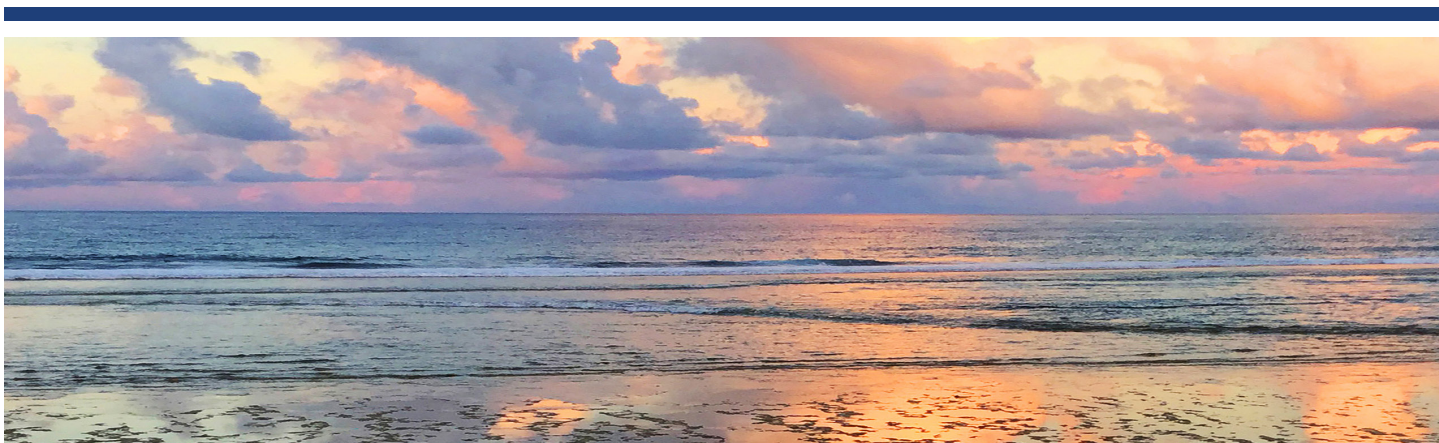
sponsibility placed on controllers like Paulsen is constant. Most residents will never hear the clipped radio calls or see the decisions unfolding inside the tower.

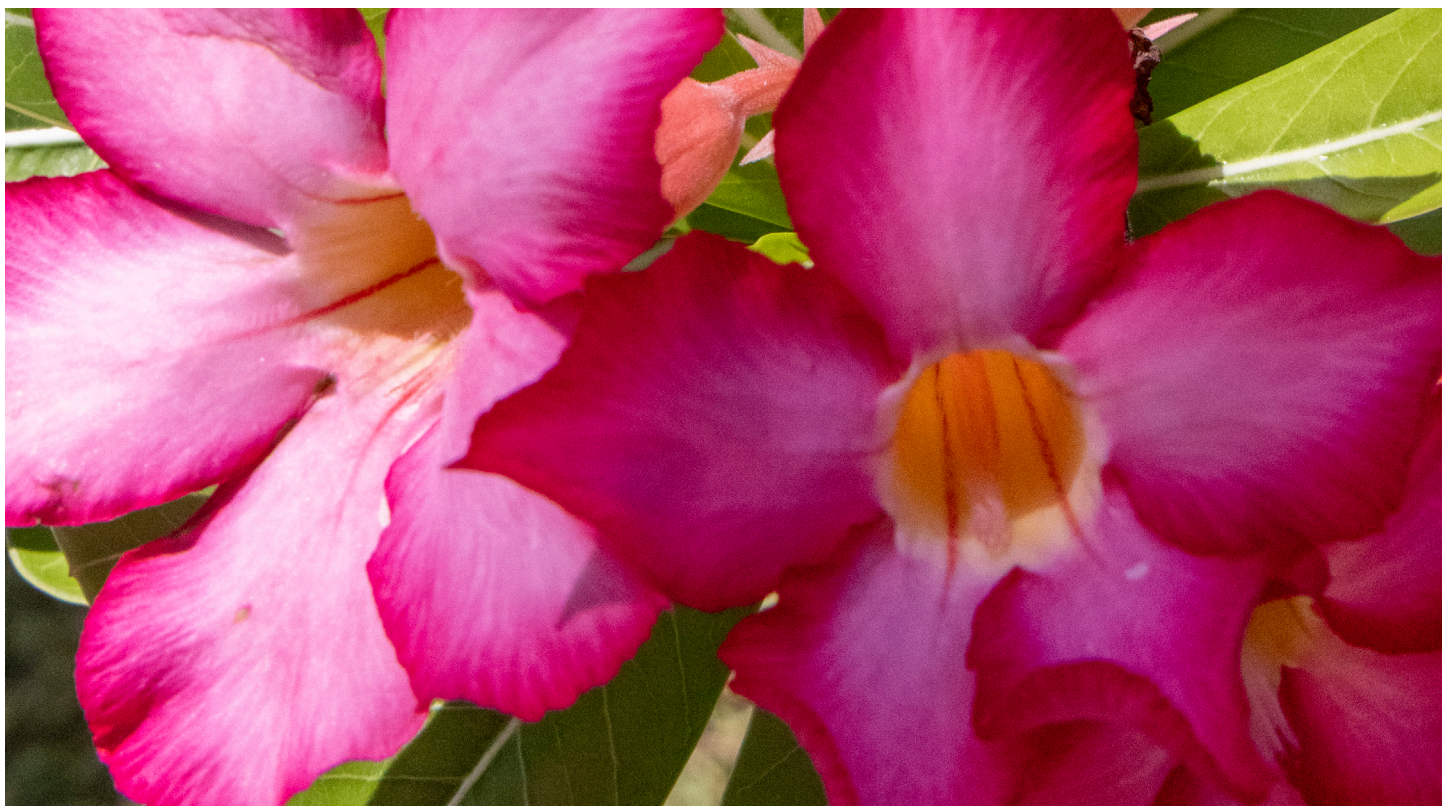
What the rest of the island receives is something quieter and just as valuable — the assurance that every time an aircraft lifts off or touches down, trained and alert air traffic controllers are keeping watch. ▼



📷 PHOTO BY SHANNON PAULSEN

ABOVE: Northeast view from Kwajalein’s old air traffic control tower.





Front Cover: Vision In The Tower by Anthony Carnelli

Back Cover: Departing Kwajalein Harbor by Isaiah Matthews

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

Contents of the Hourglass are not necessarily official views of, or endorsed by, the U.S. Government, Department of War, Department of the Army or USAG-KA. It is published Saturdays in accordance with Army Regulation 360-1.
Phone: Defense Switching Network: 315-480-5169
Local phone: 480-5169

Garrison Commander.....Col. Matthew Cannon
Garrison CSM.....Command Sgt. Maj. Stanley Jackson
Public Affairs Officer.....Sherman Hogue
Editor.....Muhammad Rasheed
Communications Specialist, Sr.....Isaiah Matthews
Communications Specialist.....Stephen Elson
Communications Specialist.....Anthony Carnelli
Story Writer.....Annette Monk
Story Writer.....Christy Wagon
Media Capture.....Raneesh Thiruvareth



PHOTOS BY ANNETTE MONK

COMMUNITY

FROM POWER PLANT TO POWERHOUSE: INSIDE THE TRANSFORMATION OF KWAJALEIN'S VEHICLE MAINTENANCE FACILITY

HOURLASS REPORT

By Annette Monk, Hourglass Story Writer

What was once a dormant power plant is now being reimagined into something far more dynamic — a state-of-the-art vehicle maintenance facility designed to keep an entire fleet moving.

Step inside, and the transformation is already impressive. The large open structure has been reconfigured into multiple service bays, each equipped to handle everything from pickup trucks and vans to shuttle buses, heavy equipment, and material transport vehicles. “Anything that moves people or materials — we take care of it,” David Rutherford, Project Manager for Arkel, explained during a walkthrough of the site.

Each bay is outfitted with advanced systems to improve

both efficiency and safety. Overhead vehicle exhaust systems allow technicians to safely extract fumes, while a combination of unilifts, gantry systems, and smaller lifts provide flexibility for working on vehicles of all sizes. Pressurized air, water access at every station, and a streamlined lubricant system — which pumps oil directly from storage drums — eliminate the need for manual handling and speed up routine maintenance tasks. “It’s very efficient,” Rutherford noted. “Instead of carrying bottles, everything is right there — pumped, pressurized, and ready.”

Beyond the bays, the facility is being designed with both function and people in mind. A dedicated lubricant room, storage areas, a technical library for vehicle specifications, and mechanical and telecom rooms all support operations behind the



scenes. Meanwhile, offices, restrooms, and even a break room — complete with plans for refrigerators, microwaves, and a TV — offer a comfortable space for workers to recharge.

Safety is a priority throughout the build. The facility includes a full fire suppression system, sprinklers, a robust PA system, and carefully engineered ventilation through HVAC systems that regulate airflow. Structural upgrades have also been extensive. Steel trusses have been sandblasted, reinforced, inspected, and repainted to ensure

long-term durability, while the roof and equipment come with layered warranties to protect the investment.

Outside, just as much work is underway. Excavated material is being processed and reused to create a stable base course, which will be layered and topped with concrete to support heavy vehicle traffic. Proper grading ensures water runoff, and ramps will provide easy access for large equipment.

As the project nears completion — expected around August — the focus is shifting from construction to

testing and commissioning. “At this stage, it’s about coordination,” the project lead shared. “Making sure engineers, contractors, and systems all come together, and that everything works the way it’s supposed to.”

Rutherford, who has guided the facility through most of its transformation, will soon be moving on to a new opportunity in Japan — a transition that came sooner than expected. Still, he leaves confident the project is in good hands and on track to deliver.

Standing inside the facil-

ity now, it’s easy to imagine what it will become in just a few months: a polished, fully operational hub supporting critical transportation and logistics. Floors will be sealed and marked, systems fully activated, and every space brought to life.

For now, it’s a work in progress — steel, systems, and structure coming together piece by piece. But by August, this former power plant will stand as a different kind of powerhouse — one built not to generate energy, but to keep everything else moving. ▾





 COURTESY PHOTO

COMMUNITY

LIVING IN THE FISHBOWL: WHY BEHAVIORAL HEALTH MATTERS ON KWAJALEIN

By **Isaiah Matthews**
Hourglass Story Writer

On Kwajalein, privacy can be hard to find. The same person who sits across from you at work may also be in line at the dining facility, passing by at the beach or living nearby.

That closeness can create community. It can also create pressure.

“When you live in a fishbowl like Kwajalein, there is nowhere to escape,” said Jacqueline Rothenberger, Employee Assistance Program counselor at the hospital. “Social problems can build and build if we do not work through conflict the right way.”

Behavioral health matters in any community, but Rothenberger said remote island life brings challenges that can quietly affect emotional well-being over time.

Long work schedules. Limited personal space. Distance from family. Repetitive rou-

tines. Gossip. Alcohol use. Burnout. And the feeling that life back home is continuing without you.

“It can be really hard to be away from family,” Rothenberger said. “Life moves on back home, and people here may start to feel like they are not rooted anywhere anymore.”

That disconnection can affect both the person living on island and the family members left behind.

Rothenberger said people sometimes stay in touch through quick messages or shallow check-ins, but distance requires more intentional effort.

“We stop asking about dreams, hopes and who people are becoming,” she said. “Sometimes we have to ask the questions again that we think we already know the answers to.”

On island, stress can show up in ways people may not immediately recognize.

“Burnout,” Rothenberger said, “may look like irritabil-

ity, social withdrawal, loss of interest or a sense of asking, ‘What am I even doing here?’”

For men especially, emotional struggles may appear as anger or frustration rather than sadness.

“Irritability is often a sign of depression,” Rothenberger said. “A lot of men are taught not to know how they are feeling, so it comes out as anger or explosiveness.”

That is why it matters for friends, coworkers and supervisors to pay attention to changes.

Someone who stops showing up to activities, withdraws from friends, becomes unusually touchy or seems unlike themselves may be struggling.

“Humans are perceptive,” Rothenberger said. “We notice patterns. We know when somebody is not being themselves.”

The first step is not fixing them. This is where humans often make a noble mess of things.

Rothenberger said many

people jump straight into advice because they want to help. But what someone may need first is to feel heard.

“A lot of us just want to fix,” she said. “But often what people need is to feel heard, validated and in a nonjudgmental space.”

That kind of support can make a difference before problems deepen. But professional help should also be encouraged when needed.

“We are here for everybody,” Rothenberger said.

Maintaining mental health on island starts with practical daily habits. Rothenberger points to three fundamentals: sleep, movement and food.

Quality sleep, she said, is the foundation. Without it, everything becomes harder: work, relationships, decision-making and emotional regulation.

“When we are tired, our brains do not make good decisions,” Rothenberger said. “Sleep is the cornerstone for everything.”

Movement also matters.

That does not have to mean punishing workouts or strict exercise routines. It can mean swimming, walking, golf, pickleball or anything that helps people move in a way they enjoy.

“Movement is so important to mental health,” Rothenberger said. “It reduces anxiety and helps with depression.”

Food also plays a role. People should ask whether they are eating enough, eating too much or eating in ways that leave them depleted.

From there, Rothenberger encourages people to create rather than only consume.

Scrolling, video games and passive entertainment may feel relaxing, but people also need hobbies that allow them to put something into the world.

“Are we creating?” Rothen-

berger asked. “Whether it is art, music, writing or another hobby, we need to put something out into the world instead of only consuming.”

People should also pay attention to unhealthy coping habits.

On Kwajalein, Rothenberger said alcohol can become a problem, especially because of the island’s drinking culture. Online gambling, shopping, pornography and other behaviors can also become destructive when people use them to numb discomfort. The question, she said, is simple.

“Am I controlling this, or is it controlling me?” Rothenberger said. “Am I doing something because I want to, or am I doing it to numb out?”

Healthy connection is another major protective factor.

Not surface-level connection. Real connection.

“People need meaningful connection,” Rothenberger said. “People need others they can talk to, count on and be vulnerable with.”

That is one advantage Kwajalein can offer.

In a larger city, people may have more privacy but fewer meaningful ties. On island, connection is available if people are willing to seek it. Still, balance matters.

Saying yes to every event can lead to burnout. Pulling back too far can lead to isolation. Rothenberger calls it calibration.

“We want that middle ground,” she said. “Connection, but also not saying yes to everything.”

For those hesitant to ask for help, Rothenberger wants to challenge the idea that ther-

apy is weakness. She sees it as courage.

“Looking inside at the hardest parts of ourselves, acknowledging them and working with them is not for the weak,” she said.

Her message to the community is direct. Mental health struggles are not personal flaws. They are part of being human, especially in an environment that asks a lot from people.

“We are in really challenging circumstances that are very unique out here,” Rothenberger said. “We all go through pain. We all have challenges.”

The goal is not to pretend island life is always easy. The goal is to build resilience, connection and enough honesty to ask for help when life becomes too heavy to carry alone. ▾





PHOTO BY ISAIAH MATTHEWS

COMMUNITY

CALLED TO SERVE: NEW CHAPLAIN FINDS COMMUNITY AND PURPOSE ON KWAJALEIN

HOURLASS REPORT

By **Isaiah Matthews**
Hourglass Story Writer

Chaplain Scott Bullock can already tell you what didn't bring him to Kwajalein. "It sure wasn't the dining facility," he said with a laugh. What brought him, though, was the people.

Long before arriving on the island, Bullock had heard stories from the previous Protestant chaplain about Team Kwajalein. The stories were always the same. Good people. Strong families. Volunteers willing to help. A community that looked after its own.

"I had to come see for myself," he said. A few months in, he says the stories weren't wrong. "The air is hot and muggy," Bullock joked, "but people's hearts are warm and welcoming. For that, I say a hearty amen."

The road that brought him to Kwajalein started years earlier. As a college student, Bullock spent summers working as a Christian camp counselor and helping churches with Vacation Bible School.

By his senior year, he felt called to the ministry of preaching the gospel of Jesus Christ. While attending seminary, he learned about the military chaplaincy during one of his first classes. With some guidance from his father-in-law, he started the application process and eventually began a career that would take him around the world.

Those years included assignments in Korea and Germany, along with deployments to Kuwait, Iraq, and Afghanistan.

"They taught me to love more deeply, listen better, and be more patient," he said. They're lessons he still carries. For Bullock, being a chaplain is not about rank

nor titles. Instead, he views it as a privilege and an honor.

"It really is a privilege," he said. "I get to serve God, our nation, and people all at the same time."

People often think of chaplains as the people they see on Sundays. Bullock smiled at that idea.

"The chaplaincy is twenty-four hours a day, seven days a week," he said. "Life doesn't wait for office hours." Sometimes ministry means leading worship. Sometimes it means sitting with someone who's grieving. Sometimes it's a phone call nobody wants to receive.

"Everybody needs somebody," Bullock said. "We're here."

Over the years, he's found that people facing difficult seasons usually aren't looking for perfect answers.

They're looking for hope. "They need hope that things won't stay the way they

are," he said. "People need to know they're not alone."

He said trust isn't built with grand speeches or complicated programs.

"People want sincerity," he said. "Listen. Show compassion. Love people. Be willing to answer the phone at two in the morning."

Living on a remote island brings its own challenges. Distance from family, changing schedules, and isolation can wear on people over time. "Great people are all around you here," Bullock said. "Get out and find them."

Then he smiled.

"And find Island Memorial Chapel."

Bullock hopes the chapel becomes more than a place people attend for an hour each week. Alongside Chaplain Father Jim Ludwowski, he wants the chapel to be a place where people are welcome—where they can find spiritual guidance or simply someone

to talk to in confidence.

"Stop by anytime," he said. "We'll talk sports, swap stories, maybe go fishing or snorkeling. Just don't expect a great golf score. We're normal people."

That line brought another laugh.

Bullock doesn't come across as someone trying to impress people. In fact, most of the conversation centered on other people. His wife, whom he calls his biggest supporter. The soldiers and families he has served. Friends who send encouraging texts or phone

calls. The mentors who shaped him early in life.

For someone who has spent decades in ministry, he talks surprisingly little about himself.

Instead, he keeps coming back to people.

"Everybody's at a different place," he said. "You meet people where they are and take baby steps."

As he settles into life on Kwajalein, Bullock hopes to build fellowship opportunities and strengthen family programs through the chap-

el. He knows relationships take time and trust isn't built overnight.

For now, he is content with simple things. Meeting people. Learning names. Listening.

And making sure people know someone is available when life gets hard.

For Bullock, ministry has never been about having all the answers. It is about being present when people need someone to walk beside them.

As he begins his time on

Kwajalein, he hopes people remember one thing above all else: they do not have to carry life's burdens alone.

"Everybody needs a battle buddy," he said. "Don't fight despair by yourself. There is hope, and there are people who care."

And if his years on the island are remembered for anything, he hopes it will simply be this:

"That I loved the people and faithfully served Christ Jesus well." ❖





📷 COURTESY PHOTO

COMMUNITY

FLOATING INTO FATHER'S DAY

HOURLASS REPORT

By **Christy Wagon**
Hourglass Staff Writer

The CYS Youth Center celebrated Father's Day with a new twist this year, hosting Float and Floats at Emon Beach. The evening event brought youth together with their fathers, grandfathers, and father figures for a relaxed evening of swimming, food, and connection.

Youth and their special guests enjoyed a beach cookout featuring hamburgers and hot dogs before cooling off with root beer floats and spending time on the Youth Center's new floating platforms. As the evening sun settled over the lagoon, participants enjoyed the opportunity to step away from busy schedules and focus on what Father's Day is all about, spending time together.

While the Youth Center traditionally hosts a Father's Day celebration each year, staff wanted to create a different experience that encouraged conversation, shared

activities, and quality time in one of Kwajalein's most beautiful settings.

"Father's Day is about celebrating the people who help guide, encourage, and support our youth," said Youth Education Specialist Ariel Smock. "Whether it's a father, grandfather, stepfather, uncle, mentor, or another positive role model, these relationships matter. We wanted to create an event where youth could simply enjoy spending time with those important people in their lives. A beach cookout felt like a natural fit for Kwajalein and gave everyone a chance to relax and have fun together."

The new floating platforms quickly became the highlight of the evening, with youth and guests climbing aboard, swimming in the lagoon, and sharing plenty of laughs. While the activities brought everyone together, the true purpose of the event was to celebrate the people who help shape young lives through everyday acts of love, support, and encouragement.

One high school youth shared what makes her father so important to her. "My dad is always there for me. He listens when I need someone to talk to, helps me when things get difficult, and always encourages me to do my best. Knowing he's in my corner means a lot."

A middle school youth reflected on the relationship he shares with his grandfather. "My grandpa teaches me a lot and always makes time for me. We talk about everything, and I know I can go to him when I need advice. He's one of the people I look up to most."

One father attending the event spoke about what it means to be a parent on Kwajalein. "Being a father on Kwajalein is special because there are so many opportunities to spend time together. The island community allows us to be involved in our kids' lives in ways that can be difficult elsewhere. The older they get, the more you realize how important those shared experiences become."

Father's Day is often cele-

brated with gifts, cards, and special meals, but at its heart, the holiday is about something much simpler: presence. The encouragement after a difficult day, the lessons learned during everyday moments, the stories shared over dinner, and the memories created through time spent together all leave lasting impressions on young people.

As the evening ended and participants enjoyed their final root beer floats, the event served as a reminder that some of the most meaningful moments are often the simplest. A conversation on the beach, a shared laugh in the water, or a few hours spent together can become memories that last a lifetime.

The Youth Center extends its appreciation to all the fathers, grandfathers, and father figures who continue to invest their time, wisdom, and support in the lives of Kwajalein's youth. Happy Father's Day! 🍹



THE minute HAND

A USAGKA Community Information Update

Care – We all know that life on Kwajalein Atoll can be beautiful and challenging at the same time. It is very important that you take the time for **SELF-CARE**: Mentally, Spiritually, and Physically. And throughout your day take a moment to check on each other: **family, friends, and co-workers** alike.

F-35 Interaction- Engagement Opportunity with F-35s from VMFA-214. Tomorrow from 10am-12noon. Go to E&E for interaction guidance. Personal Photographs are NOT allowed but photos will be provided to control imagery

NASA – NASA is conducting the Pegasus XL | Swift Boost Mission which will take off from Bucholz Army Airfield in the coming days. The LINK servicing spacecraft will rendezvous and attach to NASA's Neil Gehrels Swift Observatory to re-boost its orbit. More details [HERE](#).

My Army Post App is ACTIVE – For all things Kwajalein Atoll, go to your app store on your mobile device and download the **My Army Post** app. EVENTS-LOCATIONS-HOURS-PHONE and ALERTS for Kwaj and Roi-Namur. Currently there are 304 people taking advantage of this GREAT information source. Help spread the word so everyone has the knowledge.



THE minute HAND

A USAGKA Community Information Update

Newcomers - USAG-KA will hold the next Newcomers Orientation on July 31 & Aug 1st. Briefing will begin at 9am in the REB.

Road Closure - Nan Inc will be conducting Ductbank Work 7-11 July, this will cause Lagoon road to be close Between Parsons LSA to west of the community garden area. Detour route is via the Golf Course side of the airfield.

Merem Cable Survey Team - The M/V Windward will be conducting Survey Operations July 17-28th. All watercraft should avoid the area at the west end of the runway in the Surf Beach area, to ensure safety to the survey team.

Jobs - USAG-KA has two job openings currently open. Police Officer and Protocol Officer. Go to [USAJOBS](https://usa.jobs) for all the details.

Zamperini Dining Area - The closure of half of the Zamperini DFAC dining area is a small portion of the complete remodel of the entire facility. Work on the remodeled dining area is coming along as the area has been taken down to the structure to prepare for a full build up for the new area. Thank You for your patience as crews work hard to provide the best dining opportunities for Kwajalein Atoll residents.

AAFES Jobs - AAFES has multiple job opportunities available here on Kwaj. See more at www.applymyexchange.com



THE minute HAND

A USAGKA Community Information Update

Vet on Island- The vet will be on island from 7-23 July.

Call the Kwajalein Veterinary Clinic at 480-2017 or email Kwajvetclinic@gmail.com to schedule an appointment.

Army Divers - Army divers with the 7th Engineer Dive Detachment are currently on Kwajalein to assist with pier assessments and projects in various areas around the Atoll.

Upcoming Power Outages – There will be upcoming power outages in mid July as work progresses on the new Medical Clinic. Details will be pushed out on all communication lanes at a closer date.

Outrigger Remodel - Work on the outrigger for the outside area has been completed and the kitchen remodel continues, which means the kitchen area is closed until completion. Timeframe for remodel is estimated to be 45 days.

Abandoned Property - The USAG-KA Policy 25 controlling abandoned property is active and on the website [HERE](#). The first area that will be looked at is the Private Boat Lot.

Facility Managers - Want to help in your area?

Facility Managers aid the work orders and maintenance efforts. Email Naomi Halsey at: Naomi.Halsey@gov2x.com



THE minute HAND

A USAGKA Community Information Update

Containers – Do you have a container on the Atoll?

Matson, Company Storage, or even boat yard. DPW needs to know.

Email: usarmy.bucholz.smdc.list.shipping-receiving@army.mil

ARMA – Need something fixed in your housing, BQ or Office?

Go to ARMA : <https://maintenance.army.mil/arma> or call 480-3550.

ICE – To voice your concerns or to say GOOD JOB visit the

Interactive Customer Evaluation page for Kwajalein at:

https://ice.disa.mil/index.cfm?fa=site&site_id=984

Weather – The weather team is watching a circulation that will pass to the north of Kwajalein Atoll on the 30th. West winds are looking like the greatest concern for the 29th to the 1st.

RTS Weather: <https://www.rts-wx.com/forecasts/kwajalein-atoll-forecast/>

The Roller on Youtube – From the home page

click on the Crest with the “LIVE” indicator on it. [U.S. Army Garrison](#)

[Kwajalein Atoll Live Stream](#)

Kwaj Radio– Kwajalein Radio: 99.9^{FM}/102.1^{FM}/104.1^{FM}, Roi-Namur 97.9^{FM} – Roi Rat Radio



THE minute HAND

A USAGKA Community Information Update

Access to USAG-KA - Do you have someone coming to Kwajalein? Check out the regulation that controls entry to USAG-KA: [190-10 Regulation HERE](#)

- **Day Pass Form:** [DAY PASS HERE](#)
– Fill out and send to the DSC Mailbox at: usarmy.bucholz.id-pacific.mbx.usag-ka-dsc@army.mil
- **Overnight Guests Form 480:** [480 OVERNIGHT GUEST FORM HERE](#)
– Fill out and then email to E/E: usarmy.bucholz.id-pacific.mbx.usag-ka-e-e@army.mil.

Marshallese

“DRI-KAKI”

(ree-kah-key)

Teacher

Events - Events can be found on Kwajalein Community Events FB and on the My Army Post app under events.

- **250th!! Fourth of July** - July 4th 4pm Emon
- **First Day of School** - Aug 7th

Have an upcoming event? Email [HERE](#) to get the word out.

ROI PUBLIC NOTICE: UXO CLEARANCE OPERATIONS

DATES: MAY - NOV 2026

The UXO Clearance Team will conduct daytime intrusive excavation operations in support of the DP2026-35 UXO Clearance Roi LSA South.

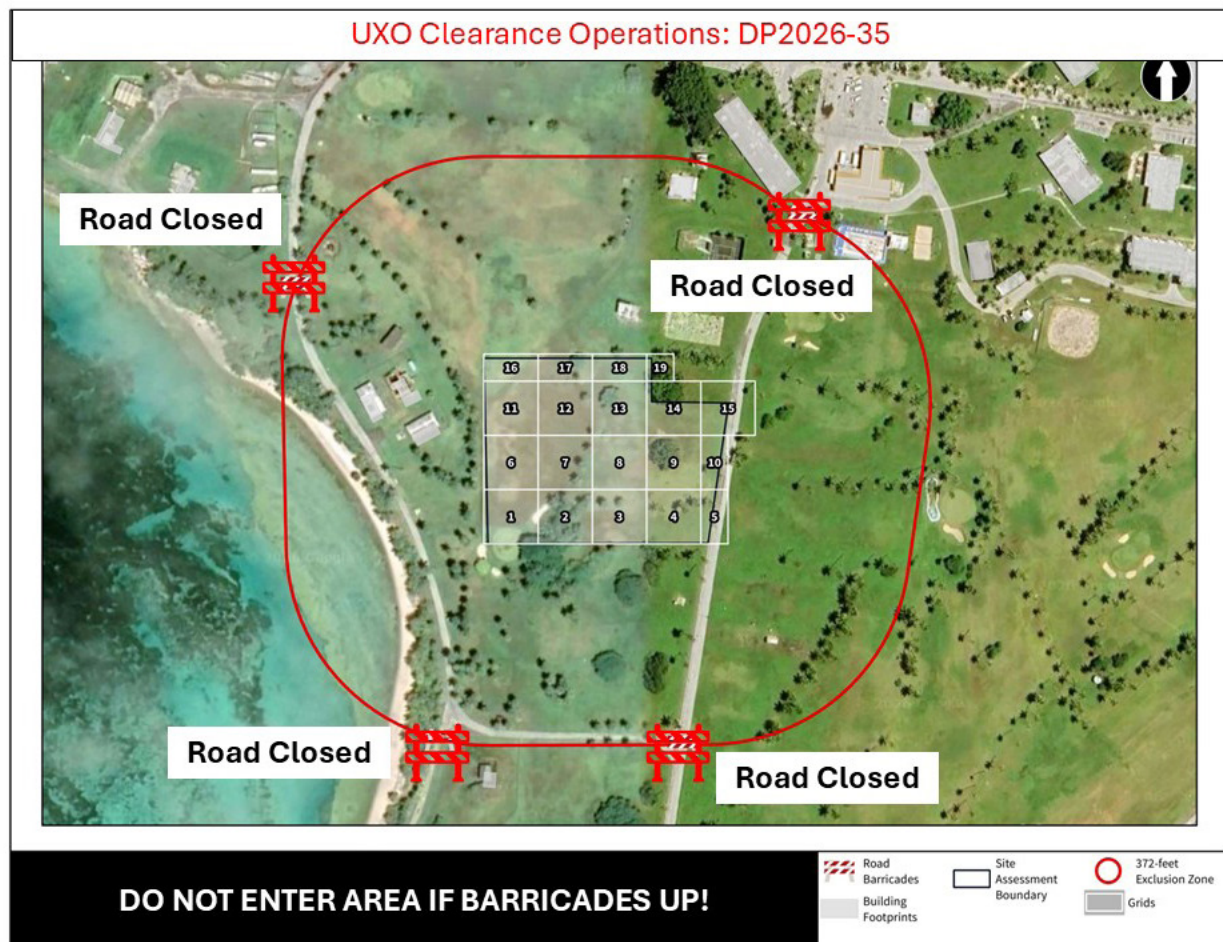
Daily operations: 6:00 AM – 4:30 PM

Schedule: Sunday – Thursday until project completion

Safety Notice:

During these periods, the designated exclusion zone (see accompanying map) will be strictly off-limits to all personnel. Road barricades will mark restricted access points. For your safety: Do not enter or cross any barricaded areas during the specified time frames. Follow all posted signage and instructions from safety personnel. We appreciate your cooperation in maintaining a safe work environment.

Emergency Services can come through exclusion zone, blast horn to notify UXO team.



Water Source

The U.S. Army Garrison - Kwajalein Atoll (USAG-KA) operates drinking water systems on Kwajalein, Roi-Namur, and Meck Islands. Collected & treated rainfall accounts for the majority of the water supplied in all three systems. Additionally, Kwajalein and Roi-Namur have extensive groundwater well systems to supplement the water supply during periods of low rainfall or drought. When necessary, Kwajalein can barge treated water to the other islands, supplementing their drinking water supplies.

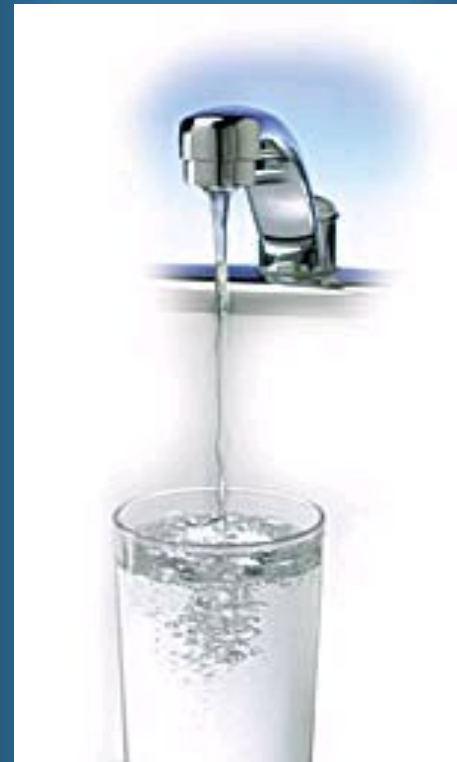
Rainwater is the preferred source of water due to its purity and ease of collection. Kwajalein Atoll averages more than 100 inches of rain a year. The runway and aircraft taxiways on Kwajalein, Roi-Namur and Meck are sloped to drain toward collection sumps that pump raw rainwater to storage tanks for treatment. Rain that falls on the island, but is not collected or diverted to storm drains, percolates through the coral sands of the islands and forms a thin layer (or lens) of fresh water floating atop the saltwater which flows through the islands. The lens is less than 10 feet below the surface. This water is tapped by unique horizontal wells called lens wells that are installed in the centers of both Kwajalein and Roi-Namur Islands where the lens is thickest. The lens well water is pumped and filtered by a Reverse Osmosis (RO) system. Following a 2008 storm event and the resulting saltwater infiltration to the freshwater lens, USAG-KA installed the RO filter on Roi-Namur. This unit makes it possible to treat water with high salinity. Four additional lens wells were installed on Roi-Namur in 2012 and 2013. Baseline monitoring for these wells began in 2014 and finished in 2017.

Granular Activated Carbon (GAC) filtration units are used on Roi-Namur and Meck to filter treated water before it enters the distribution system. A similar unit was installed on Kwajalein in February 2021. All three of the USAG-KA drinking water systems use direct filtration processes to remove harmful particles, dirt, and algae from the water. Kwajalein, Roi-Namur, and Meck installed advanced filtration plants in 1990, 1996, and 2001, respectively. These automated filtration plants employ enhanced mixing, flocculation, and turbidity removal in absorption clarifiers followed by mixed media filters. The turbidity, or cloudiness, of the water entering the plants is monitored continuously and treatment chemicals are adjusted automatically to provide maximum filtering. Following filtration, the water is disinfected with chlorine and placed in covered tanks called 'clearwells' where it is pumped to the distribution system based on consumer demand. Fluoride is added to the treated water on Kwajalein to promote dental health.

The rainwater catchments and the shallow freshwater lens are very sensitive to contamination from spills. Because of this, tight restrictions are placed on airfield activities and a spill prevention program is in place to avoid contamination. Potential sources of contamination are fuel spills from aircraft and vehicles, leaks from sewage lines or septic tanks, and improper management of hazardous materials, wastes, and petroleum products.

ENGLISH U.S. Army Garrison Kwajalein Atoll

2025 Water Quality Report



**Published by
V2X
for U.S. Army Garrison
Kwajalein Atoll
June 2026**

The 2025 Water Quality Report is published in accordance with the USAKA Environmental Standards, which establishes drinking water criteria and requires suppliers to provide drinking water quality information to their customers. It is important that our customers know all the facts about USAG-KA's drinking water. This report, issued each year, includes test results, source water descriptions, an overview of the treatment process and other valuable information relating to the quality of our installation's drinking water supply. If you have any questions regarding this report or your drinking water, contact the Liquid Systems Manager, Stan Jazwinski at 480-4400, or Environmental at 480-0722.

EWOR UKOK IN REPORT IN ILO KAJIN MAJOL (Notice to all Marshallese):

Naan in jiron kein rej kwalok melele ko raurok kin dren in idrak eo ilo USAG-KA in. Ewor ukok in report in ilo kajin majol. Kir lok Environmental Department eo ilo 480-0722 kin melele ko relap lok.

We are pleased to report the drinking water provided by USAG-KA consistently meets or exceeds the established water quality standards (with exceptions noted on the following page) and is, therefore, safe for consumption.

The Utilities Department collects over 10,000 samples annually to ensure water quality. Drinking water regulations require all public water supply systems to test for a variety of contaminants in drinking water. For many of the contaminants, the U.S. Environmental Protection Agency (EPA) has set enforceable standards for the maximum amount of contaminants allowed in drinking water. These standards are based on possible health effects of consuming the water. The standards are known as maximum contaminant levels (MCLs) and are published as national primary drinking water regulations.

MCLs are set at levels where no significant health effects would occur if water was consumed for an entire lifetime. In other words, a person would have to drink 2 liters of water every day at the MCL for a lifetime to have a one-in-a-million increase in the chance of having the described health effect. MCLs are set by the EPA, and then adopted by USAG-KA through the USAKA Environmental Standards (UES). The UES adopts MCL standards at least as stringent as EPA, and in some cases it has adopted more stringent standards. The UES requires USAG-KA to sample as if the size of the served community was 10,000 people. This increased sampling helps to further ensure safe drinking water.

The EPA and the UES also set Action Levels (AL). An AL is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements for water systems. Examples of contaminants subject to an AL include Lead and Copper.

Water served by USAG-KA is tested by the Utilities Department, the Kwajalein Hospital, and by the Defense Centers for Public Health in Aberdeen, Maryland. Also, routine examinations of treatment plant performance are conducted, the distribution systems are routinely tested, and groundwater is tested for saltwater intrusion (which helps manage the thin groundwater lens by protecting it from being mixed with the saltwater on which it floats).

The Utilities Department works hard to provide top quality water to every tap. Please help us protect our water sources by using good water conservation practices and by using effective spill prevention.



Reverse Osmosis



Granulated
Activated Carbon
Filters

Ia Eo Ej Itok Dren Jen E

Dren in idrak eo ion USAG-KA in ej itok jen dren in wot eo emoj ae ion Kwajalein, Roi-Namur, im Meck. Drenin wot ko emoj ae, wunoiki, im kebooje nan aer jerbal ilo ene kein jilu. Ilo ien mora ak anonean, ewor aiboj lal ko relap ilo Kwajalein im Roi Namur im rej kojerbali non ien rot kein. Ilo ien aikuj, Kwajalein emaron bar kanne barge kin drenin drak im jilkinlok nan aeto ko jet rej aikuji.

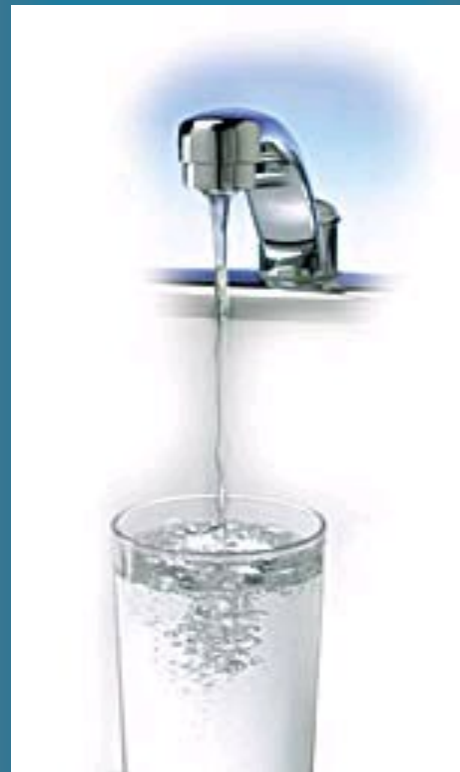
Dren in wot ej dren eo eman tata nan kojerbal ilo USAG-KA itok wot jen an bidodo ae im erre. Ilo juon yio, Kwajalein ej loe tarin 100 inij in wot. Jikin jook an baluun ilo Kwaj, Roi-Namur im Meik rej rejbal nan ae dren in wot. Jen ijon, dren in ej pump lok non tank kan im kottar non ien liklik im komat. Jabdrewot dren in wot ko rejjab collect ilo jikin jook ko an baluun, im rejjab bar drebdreb ilo storm drain ko, rej drebil lok im pepe ion dren in salt, eo ej peddejake aolepen enne kein. Dren in ej drebdreb ilo jikin ko naeter lens well, ko emoj likiti ilo iolap in Kwajalein im Roi-Namur. Lens well kein rej pump jeni im kojerbal kein liklik ak reverse osmosis. Emoj kelaak reverse osmosis ilo Roi-Namur ilo 2008 elkin kar koto im ekar koman an dren in salt drelon ilo lens well ko. Unit in ekoman an bidodo aer treat i dren ko im elap aer salt. Rekar bar kob 4 aiboj lal ilo Roi Namur ilo 2012 im 2013. Jerbal in etale im bukot jonak ko rej aikuj loori (baseline monitoring) renaj jino koman ilo aiboj lal kein ilo 2014 im kotmene bwe en bojrak ilo 2017.

Filter unit ko ak kein drebdreb etoon ko naetan Granular Activated Carbon (GAC) rej jerbal ion Roi-Namur im Meck nan bour etton ko ilo dren eo mokta jen an etal nan jikin komman dren eo. Ewor juon unit kaal emoj kolaake ilo Kwajalein February 2021. Aolep jikin koman dren kein jilu ilo USAG-KA rej kojerbal jokjok in likilik dren eo rej nae etan direct filtration process nan karreoki dren jen etoon im kij ko. Rekar kelaak kein liklik dren ilo enne kein ilo: Kwajalein 1990; Roi-Namur 1996; im Meck 2001. Kein liklik dren in idrak eo ej karreo im kojerbal jerajko non mane kij im jabdrewot etoon ko ie mokta jen likiti ilo tank ko naetaer "clearwells", ijo rej bed ie non tore eo jej aikuji. Rej bar kobaik fluoride nan dren nan kakajoor ni.

Ijoko rej ae dren in wot im aiboj lal rejjab mulal (rejjab mulal lak jen 10 ne) rebidodo an kare dren eo ne elon lutok. Emenin aurok bwe en wor buntan ko kab jokjok ko rej walok elane enaj wor lutok ko rejidrimkij an men ko rekauwotata, einwot fuel, oil, gas im bareinwot kwobej ko rekauwatata im petroleum products.

MARSHALLESE U.S. Army Garrison Kwajalein Atoll

2025 Water Quality Report



**Published by
V2X
for U.S. Army Garrison
Kwajalein Atoll
June 2026**

Ilo 2025 Water Quality Ripoot eo ej koman ekkar non kakien ko emoj karroki ilo USAKA Environmental Standards (UES) eo, eo ej kamelet bwe ro rej leto-letak dren in idrak (aiboj) ren loori jonak ko emoj karroki im bareinwot tilmake melele ko raurok non ro rej idrak jen aiboj eo. Ilo melele kein, ebareinwot koba result in teej ko, jikin ko aiboj in ej itok jeni, im wawein process e aiboj in, im bar melele ko jet. Elap an aurok bwe ro rej idrak jen aiboj in ren jela im melele kin aiboj eo rej idrake jen USAG-KA. Elane ewor am kajitok ak abnono kake melele kein ilo ripoot in ikkijeen aiboj eo kwoj ilimi, jouj im kebak e lok Stan Jazwinski ilo 480-4400, ak komaron in bar bojrak lok ilo Utilities Department eo elane jab, ekwe call e Environmental ilo 480-0722.

EWOR UKOK IN RIPOOT IN ILO KAJIN BELLE:

Naan in karon kein rej kwalok melele ko raurok kin dren in idrak eo ilo USAG-KA. Ewor ukok in ripoot in ilo kajin belle. Kir lok Environmental Department eo ilo **480-0722** kin melele ko relap lok.

Emenin utiej buru non kwalok ke dren in idrak eo letok in USAKA ej tobare jonok ko emoj karroki non dren in idrak kin men in, ejjelok uwota ilo ilimi dren eo jen aolep bojet in dren in idrak ko.

Aolep yio, Utilities Department eo ej boke tarin 10,000 sample in dren in idrak eo ilo USAG-KA in non lolorjake bwe tiljek in komane aiboj in jej idrak jene en erre. Kakien ko rej kipel bwe ro rej leto-letak dren in idrak ren teej e dren eo non lale ewor ke jabdrewot men ko retoo ie, ko me remaron in bed ilo dren in idrak eo. Result in teej ko an dren ko rej bedbed wot ion jonak ko emoj an U.S. Environmental Protection Agency (PA) eo karroki. Jonak kein rej naetaer Maximum Contaminant Levels ak MCLs.

MCLs ko rej bedbed wot ion jonak ko me rejjab maron in kwalok naninmij non armij. Juon armij emaron idraak e ruo liter in dren ilo aolepen mour eo an im jab naninmej jen e, ak emaron lon an juon mottan juon million ien bwe en ione naninmij. Jonak kein rej itok jen EPA innem USAG-KA ej loori ikijen USAKA Environmental Standards (UES) ko. UES kein rej bedbed ion karrok ko an MCL, im jet ien emaron laplok aer pen jen karrok ko an EPA. UES kein rej bareinwot konan bwe USAG-KA en komman jonan jambol ekkar nan an maron lelok nan 10,000 armej. Jonan lap im jambol in enaj jiban elon armej im kokmanmanlok drenin drak eo.

Emoj an EPA im UES karrok jet bunten ko naetan Action Level (AL). AL in ej jerbal non lale jonan etoon ko ilo dren eo, bwe ne relaplok jen jonak eo emoj karroke innem renaj aikuj in treat i im karreoik

dren eo ekkar nan kakien ko. Waan jonak in etoon ko remaron loi ej enwot lead im koba (copper).

Utilities Department, USAG-KA Hospital, im Defense Center eo nan Public Health ilo Aberdeen, Maryland ej droulul ko jilu rej teej e aiboj in idrak eo ion USAG-KA. Ibben jikin jerbal kein jilu, USAG-KA ej bareinwot make etale tiljek in an jikin kein koman dren eo jerbal, koman teej ko remakijkij non lolorjake erre eo an dren in idrak eo ej driwojlok, im bareinwot lale bwe jool en jab tobare aiboj lal eo.

Jikin koman dren eo ej jerbal non letok dren in idrak eo etiljek im erre. Jiban kejbarok dren in idrak eo nimed. Jukjuk in bed in ad, mour kein ad, kab an ro nejid rej bedbed ion kejbarok in am. Bok konam; kejbarok dren in idrak eo ilo wawein ko rekkar.



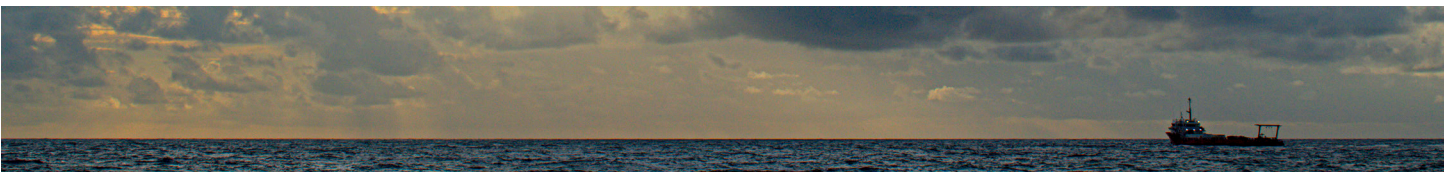
Reverse Osmosis Units



Granulated
Activated Carbon Filters

Kwajalein Reclaimed Water Standard Violation

The Reclaimed Water System Document of Environmental Protection (DEP) requires public notification when the standards for reclaimed water are not met. On 15 May 2026, the minimum chlorine residual concentration at the entry point to the reclaimed water distribution system dropped below the 1 mg/L standard (0.9 mg/L). Chlorine is added as a disinfectant at the Point of Entry (POE) into the Reclaimed Water System. On 7 May 2026, the turbidity level at the POE exceeded the standard of 5.0 Nephelometric Turbidity Units (NTU) at 6.63 NTU. During 6-18 May 2026, the 7-day rolling turbidity average in the reclaimed water distribution system measured above the 2.0 NTUs standard. Turbidity is the cloudiness or haziness of a liquid caused by particles that are generally invisible to the naked eye. **No health-based restrictions on the normal use (irrigation, vehicle washing, etc) of reclaimed water are necessary.** There were no threat to public health or the environment resulting from the exceedances. Questions? Contact V2X Environmental at 480-0722.



Jorraan Eo Ilo Reclaimed Water System Eo Ion Kwajalein

Ekkar non Reclaimed Water Document eo an Environmental Protection/ak naetan (DEP) aikuj bwe en karon jukjuk in ped elane ewor jorraan ko rejolet dren eo ion Kwajalein. Kar 15 May 2026, dreton chlorine residual concentratoion ilo an dreton tok ilo jikin dren eo ekar walol lok kin 1 mg/L dretton in (0.9 mg/L). . Rar bar ilik chlorine non karreoiki lok non jonon in ej delon ilo Reclaimed Water System eo. Ilo kar 7 ran in May 2026, level in tubidity ilo POE ekar tobare dretton in 5.0 Nephelometric Turbidity Units (NTU) ilo 6.63 NTU. Ilowan 6-18 May 2026. , 7-ran rolling turbidity average in the reclaimed water distribution system eo ej kalok ke ej ilon lok 2.0 NTU Standard. Menin ekomman bwe en laplok an tap ak ettoon dren in ilo an koman kiiij ko jeban loi. **Ejjab jelet ejmour non karon im rejan ikkijeen kojerbal dren in (non wutdrikdrik, kwali waa ko, im jerbal ko eirlokwt) non aikuij ko jet. Ejelok wewein ko earmon jelet t ejmour ak jukjuk bed ilolan alik kar ilo ekotak kein. Kajitok kir V2X Environmental ilo 480-0722.**

Drinking Water Standard

The turbidity inline continuous monitoring systems at the Kwajalein and Roi-Namur Water Treatment Plants are inoperative and operators are collecting manual grab samples for analysis every 4 hours. Repair or replacement projects for the monitoring systems are being evaluated. Turbidity is the cloudiness or haziness of a liquid caused by particles that are generally invisible to the naked eye and by itself does not cause microbiological contamination. Drinking water from several distribution sites are analyzed weekly by the Kwajalein Hospital Laboratory for microbiological contaminants. There is no threat to public health or the environment resulting from the inoperative inline monitoring equipment.

No health-based restrictions are necessary for the normal use of drinking water.

Questions? Contact V2X Environmental at 480-0722.



Jorraan Eo Ilo Drinking Water Standard

Rijerbal in dren ro rekar wonmanlok wot im ebok dren nan kamelmel im lale elane elap ejake eo an lum ilo dren ko. Kilen kakomanman lak im tiljek lok jirik kon dren ko ekar bok jikin nan lale im kajeon kajako lum ko ilo dren iumwn kajojo 4 awa. Ejjelok joraan elap im kauwotata enaj jelet ejmour eo ilo juon kabijuknen eo elane ej koman katak kein jen kein jerbal ko an lale dren eo.

Ejjab jelet ejmour non karon im rejan ikkijeen kojerbal dren in non aikuij ko jet.

Elane ewor am Kajitok kir V2X Environmental ilo 480-0722.



Community Notice

WELCOME TO THE ZAMPERINI SOUTH!

Hours of Operation:

Breakfast:

Tuesday – Saturday and
Army Food Program Holidays 0600-0730

Sunday – Monday 0730-0900

Lunch:

Tuesday – Sunday 1130-1300

Dinner:

1600-1800



Community Notice

Kwajalein Diving Depth Restriction

Date: 15-27 JUN 26 - Until Mission Completion

Restriction Details:

- Maximum dive depth: 50 feet
- Effective June 15th until mission completion
- Reason: Hyperbaric chamber operators are currently supporting mission.

Applies to all:

- Recreational divers operating within Kwajalein Atoll under USAG-KA authority
- Dive shops, clubs, and instruction providers
- Small Boat Marina customers engaged in dive activities
- Visiting or contracted dive operations



E-wareness: Trimming and Removal of Vegetation

A *Vegetation Trimming and Removal Permit* is required for the following actions:

- Complete removal of any established vegetation.
- Major trimming of vegetation, defined as greater than 20% of each plant/tree volume.

Vegetation permits are obtained through the V2X Environmental Department by calling 480-0722.

Removal of root balls below six inches requires an approved Dig Permit from the Service Desk (480-3550).

Melim in "Vegetation Trimming & Removal" Ej aikuj wor/lon:

- Komakut jabdewot wut (i.e. wojke, ak mar)
- Mwijmwij jen wut, kallikar an laplok jen 20% in wut kein kenono kaki ilon

Komakut wut jen okar in 6-inch mwilal lok ej aikuj wor an "Dig Permit". Kur lok Service Desk ilo (480-3550) non bok Dig Permit.

Kur lok V2X Environmental ilo (480-0722) non melele ko relaplok.



ATTENTION PET OWNERS

The Vet is coming to the island July 7th to July 23rd.

Call the Kwajalein Veterinary Clinic to schedule your appointment at 480-2017

Or E-mail them at alea.lasley@gov2x.com

Hours of operation: Tuesdays – Saturdays from 7:30 AM to 4:30 PM

YOUR COMMUNITY. ALL IN YOUR HAND.

The **My Army Post App** keeps **Kwajalein Hourglass** connected, informed, and prepared.



My Army Post
KWAJALEIN HOURGLASS



WEATHER UPDATES
Real-time conditions and
Air Quality Index



FERRY AND FLIGHT INFO
Departure and
arrival times



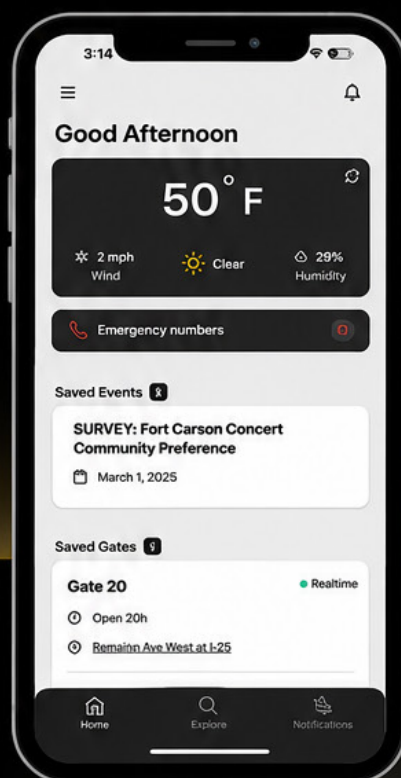
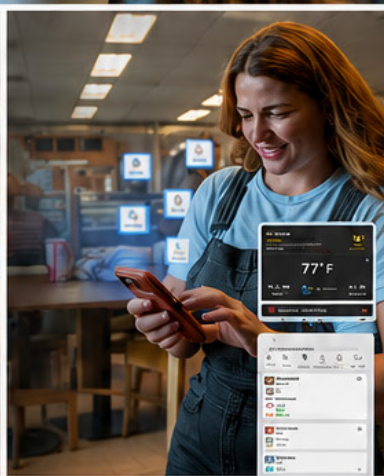
COMMUNITY EVENTS
Stay up to date on happenings
around the island



EMERGENCY INFO
Quick access to important
contacts and alerts



SUPPORT & RESOURCES
Find services, programs,
and assistance



STAY IN THE KNOW. ANYTIME. ANYWHERE.
DOWNLOAD MY ARMY POST APP

Your essential guide to life on Kwajalein Hourglass.



GET IT ON
Google Play



Download on the
App Store

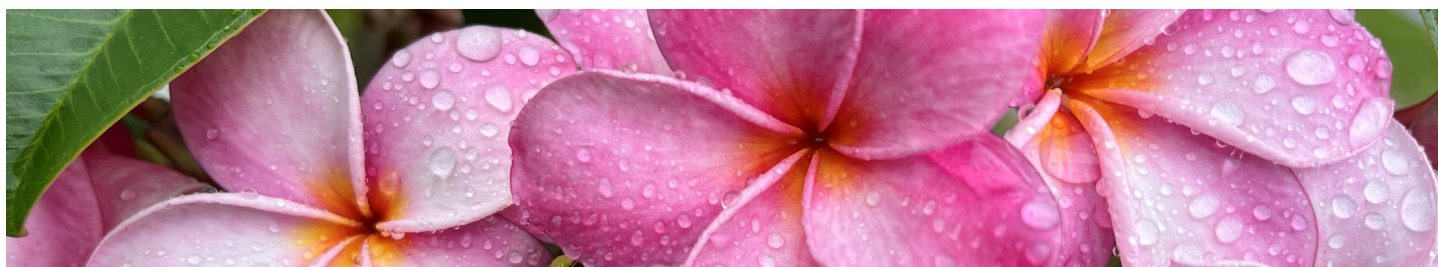


Stay connected.
Stay informed.
Stay Kwaj.



Kwajalein (KWA), Republic of the Marshall Islands

DAY OF WEEK FLIGHT NUMBER	SUNDAY NO FLIGHT	MONDAY UA155	TUESDAY UA154	WEDNESDAY UA133	THURSDAY UA132 UA155		FRIDAY UA154	SATURDAY NO FLIGHT
ARRIVING FROM		Guam, Chuuk, Pohnpei, Kosrae	Honolulu, Majuro	Guam, Chuuk, Pohnpei	Honolulu, Majuro	Guam, Chuuk, Pohnpei, Kosrae	Honolulu, Majuro	
DEPARTING TO		Majuro, Honolulu	Kosrae, Pohnpei, Chuuk, Guam	Majuro, Honolulu	Pohnpei, Chuuk, Guam	Majuro, Honolulu	Kosrae, Pohnpei, Chuuk, Guam	
CHECK-IN TIME		2:30PM ⬇ 4:50PM	10:30AM ⬇ 11:10AM	2:15PM ⬇ 4:15PM	11:00AM ⬇ 11:40AM	2:30PM ⬇ 4:50PM	10:30AM ⬇ 11:10AM	
ARRIVAL TIME		5:40PM	12:00PM	5:00PM	1225PM	5:40PM	12:00PM	
CHECK-IN COUNTERS CLOSES NINETY (90) MINUTES PRIOR TO SCHEDULED DEPARTURE								
BOARDING		As soon as Cabin Inspection is complete						
DEPARTURE TIME		6:20PM	12:40PM	5:45PM	1:10PM	6:20PM	12:40PM	
AIRCRAFT TYPE		B737-800						
SECURITY SCREENING CHECKPOINT CLOSES SIXTY (60) MINUTES PRIOR TO SCHEDULED DEPARTURE								
CARGO HOURS		9:30AM-2:30PM	9:00AM-10:45AM	9:30AM-11:00AM 1:00PM-2:15PM 5:45PM-6:00PM	9:00AM-11:00AM 1:30PM-4:30PM	9:00AM-11:00AM 1:30PM-2:30PM 6:00PM-6:30PM	9:00AM-1045AM 1:30PM-4:30PM	9:30AM-11:00AM 2:00PM-4:30PM
		6:00PM-6:30PM	1:30PM-4:30PM					
Cargo bookings must be made 48 hours prior to the day of tender for United Airlines and APA flights								
Asia Pacific Airlines (APA) operates Wednesdays & Saturdays ETA 1:00PM / ETD 2:00PM. For flight schedule updates, visit APA's website www.asiapacificairlines.com								



Roi-Namur Residents

The Employee Assistance Program (EAP) representative, Jacklyn Rothenberger, will be on Roi-Namur this Saturday (27 June) from 08:00-15:00

For scheduling call 480-5362
or
e-mail jacklyn.rothenberger@gov2x.com



SCAN
ME



PARTICIPATE IN THE KWAJALEIN TOURISM MARKET SURVEY TO SHARE YOUR INSIGHTS
AND PREFERENCES ON TOURISM IN THE RMI.

COMPLETE THE SURVEY BY JUNE 30TH 2026 FOR A CHANCE TO WIN
2 ROUND-TRIP TICKETS ON AIR MARSHALL ISLANDS TO YOUR CHOICE OF ATOLL:
MAJURO, JALUIT, OR WOTJE.



For More Information Call Us
+692 625-4624

Visit Our Website
www.rmiciot.org



ALWAYS CALL...

...if your
building's
Fire Alarm
is sounding



Tried to STOP, But You
Can't

Has Alcohol become an
OBSESSION

There is a Solution to
the Problem with Alcohol

**REACH OUT FOR
HELP**

ALCOHOLICS ANONYMOUS

ROOM 214 KWAJ RELIGIOUS EDUCATION
BUILDING (UPSTAIRS)

BUILDING #671

FRIDAY-SATURDAY-SUNDAY

7PM-8PM

QUESTIONS? EMAIL: kwajchapel@gmail.com

OR CALL 480-2116

Kwajalein to Ebeye Ferry Schedule



1. **C-BADGE WORKERS** have priority, EXCEPT on the following runs:
 - 0650 run (arriving at Ebeye at 0715) High Schools students have priority ridership
 - 0720 run (arriving at Ebeye at 0745) and the 1600 run (departing from Kwaj) Kwajalein School Guest students have priority rider-ship.
2. On Stevedoring days, workers involved with cargo operations have priority on the 2000 ferry.
3. SMOKING, TOBACCO, CHEW, BETEL NUT, EATING and DRINKING ARE PROHIBITED ON ALL FERRIES.
4. Boats will not be overloaded: Maximum capacities are 150 passengers (CATs and ferries) and that number may be reduced during inclement weather or at the Captain's discretion due to safety concerns.
5. Meck catamarans may operate on a dynamic schedule and will be available by calling Meck Management.
6. **SATURDAY ONLY – THERE WILL NOT BE A 2130 FERRY INSTEAD THE FERRY WILL DEPART AT 2200.**

EBEYE – Tuesday to Saturday

EBEYE – Sunday & Holiday

ETD	ETA	ETD	ETA	TYPE	ETD	ETA	ETD	ETA	TYPE
	EBEYE	EBEYE	KWAJ	VESSEL	KWAJ	EBEYE	EBEYE	KWAJ	VESSEL
0245	0310	0315	0340	FB N/1	0400	0425	0430	0455	FB N/1
0420	0445	0450	0515	FB 1	0500	0525	0530	0555	FB 1
0450	0515	0520	0545	FB 2	0600	0625	0630	0655	FB 1
0520	0545	0550	0615	FB 1	0830	0855	0900	0925	FB 1
0550	0615	0620	0645	FB 2	1140	1205	1210	1235	FB 1
0620	0645	0650	0715	FB 1	1530	1555	1600	1625	FB 1/N
0650	0715	0720	0745	FB 2	1700	1725	1730	1755	FB N
0720	0745	0750	0815	FB 1	2000	2025	2030	2055	FB N
0900	0925	0930	0955	FB	2200	2225	2230	2255	FB N
1140	1205	1210	1235	FB 2/A	Holidays only ADD extra run below				
1300	1325	1330	1355	FB	1830	1855	1900	1925	FB N
1440	1505	1510	1535	FB A	Monday				
1600	1625	1630	1655	FB A	0315	0340	0345	0410	FB N/1
1700	1725	1730	1755	FB A	0500	0525	0530	0555	FB 1
1730	1755	1800	1825	FB N	0600	0625	0630	0655	FB 1
1800	1825	1830	1855	FB A	0720	0745	0750	0815	FB 1
1830	1855	1900	1925	FB N	0830	0855	0900	0925	FB 1
1900	1925	1930	1955	FB A	1140	1205	1210	1235	FB 1
2000	2025	2030	2055	FB N	1440	1505	1510	1535	FB 1/N
2130	2155	2200	2225	FB N	1645	1710	1715	1740	FB N
(TUESDAY-FRIDAY) 2130 is final run of day					1745	1810	1815	1840	FB N
2200	2225	2230	2255	FB N	1900	1925	1930	1955	FB N
SATURDAY - No 2130 ferry; 2200 is final run of day					2000	2025	2030	2055	FB N
FB = Ferry Boat					2130	2155	2200	2225	FB N



Roi-Namur / Enniburr Ferry Schedule



Tuesday to Saturday

Run Number	ETD Roi-Namur	ETA Enniburr	ETD Enniburr	ETA Roi-Namur	Vessel
1	0520	0535	0555	0610	FB
2	0730	0745	0805	0820	FB
3	1250	1305	1325	1340	FB
4	1715	1730	1750	1805	FB
5	1940	1955	2015	2030	FB

Sunday-Monday-Holiday

Run Number	ETD Roi-Namur	ETA Enniburr	ETD Enniburr	ETA Roi-Namur	Vessel
1	0650	0705	0725	0740	FB
2	0940	0955	1015	1030	FB
3	1450	1505	1525	1540	FB
4	1940	1955	2015	2030	FB

FIRST PRIORITY: BADGE WORKERS

Passengers are to board and disembark ONLY at the gangway area. As deemed by the Captain, any passengers, who are unruly and pose a safety hazard to the crew, other passengers, or vessel will not be allowed to ride the ferry. Maximum passenger load is 150 passengers.

SMOKING, TOBACCO CHEWING, BEETLE-NUT, EATING and DRINKING ARE STRICTLY PROHIBITED ON ALL FERRIES.

The clock kept by the ferry Captain is the official time. Departure times from Roi-Namur are mandatory times. Return times to Roi-Namur may change slightly due to the offloading of water at Enniburr.

Any questions? Please call the Port Captain in Kwajalein, 480-2173.

Now Available by Appointment...

PASSPORT PHOTO SERVICES

Located on the 2nd floor of Bldg. 805 on Kwajalein. When taking your photo, remember the following guidance for a successful shoot:

- Directly face the camera without tilting your head.
- Have a neutral facial expression with both eyes open and mouth closed.
- Take off your eyeglasses, headphones or wireless hands-free device.
- Do not wear a uniform, clothing that looks like a uniform, or camouflage.
- Remove hats or head coverings or submit a signed statement or doctor's note that says you must wear it for religious or medical purposes.

To schedule an appointment,
contact IMD/AVD personnel at:

KwajaleinHourglass@gov2x.com



PASSPORT



*United States
of America*



FOLLOW US AT THESE LOCATIONS



Click QR Code to jump to social page

Kwajalein



MIA Project

NEVER FORGET.

<https://kwajaleinmiaproject.us/>

COMMUNITY CLASSIFIEDS

Submit Announcements to the Roller Channel and The Kwajalein Hourglass

OPEN CALL FOR ANNOUNCEMENTS
The island community is invited to submit listings for events and for sale items; announcements; department trainings; safety updates; public service messages; and thank-you messages.

Preparing Your Message

For questions about your messaging, please reach out to the USAG-KA Public Affairs Office at 480-4848.

Ads should always include a point of contact, phone number and/or email address.

Private parties, fundraisers and events requesting and/or accepting donations are typically not allowed for publication per AR 360-1. Fundraisers and support activities for private and schools-based organizations, scouting groups, civic clubs and other listings may be subject to a legal counsel review to determine their eligibility for publication.

Formatting Your Listings

It is recommended that graphical advertisements and announcements intended for the Hourglass and the AFN Roller Channel be formatted as PowerPoint slides.

Graphic designers are asked to maintain a generous margin (.75-1-inch) around all sides and to size fonts no smaller than pt. 20.

If your Roller Channel advertisement requires a special expiration date, please note this for the Roller team in the body of your message.

Deadlines for Submissions
Send advertisements for the Kwajalein Hourglass and the AFN Roller Channel to kwajaleinhourglass@gov2x.com on Wednesdays by close of business/Thursday morning.

Roller Channel ads are accepted on a rolling basis by 4 p.m. for a mid-week and late-week update. Ads received after 4 p.m. will be loaded in the next update. Please ensure you submit ads in good time to ensure timely upload.

Roller Channel ads are accepted on a rolling basis by 4 p.m. for a mid-week and late-week update. Ads received after 4 p.m. will be loaded in the next update. Please ensure you submit ads in good time to ensure timely upload.

For more information, reach out to the USAG-KA Command team through the USAG-KA Facebook page.

ANNOUNCEMENTS

AFH Construction Is Ongoing. Nan, Inc. Construction is scheduled to commence the telecommunication scope of work for the Kwajalein Army Family Housing project in our community. Residents and commuters should be aware of possible changes in traffic patterns and to plan their routes accordingly. Nan, Inc. Construction is committed to minimizing any inconveniences, and we will strive to ensure a smooth and efficient construction process.

ArMA. Log in to ArMa, the Army Maintenance Application, to report issues for all buildings maintained by the Department of Public Works. Contact Public Works at 480-3550.

CAC Office. Before your visit to the Common Access Card Office, ensure all paperwork is completed by your human resources representative before making an appointment. Bring two forms of government-issued IDs with you. Walk-in appointments are welcome, but there may be a wait. CAC Office Hours, Bldg. 835, are Tuesday – Saturday, 8 a.m. – 4 p.m.; (Lunch: noon – 1 p.m.). Call 480-8496.

Demolition at the Capt. Louis S. Zamperini Dining Facility. Phase three of the Zamperini DFAC demo has begun and is projected to be finished March 2026 for the dining and serving area. Be careful around the dining facility during the phases.

Do Not Take Cultural Artifacts. It is illegal to remove cultural resources from the atoll. This includes any protected species, unexploded ordnance, WWII-era artifacts and ancient Marshallese artifacts. These resources are protected under U.S. federal and RMI law. Contact the Kwajalein Archaeology Office at 480-8867.



Contact the USAG-KA Sexual Harassment/ Assault Response and Prevention Victim Advocate

Captain Tameka Edmonson
SHARP Victim Advocate
Work: 480-1419 or

Major Matthew DeMartino
Work: 480-1402

USAG-KA SHARP

Pager: 808-580-3241
DOD SAFE Helpline: 877-995-5247

Emergency Management. Visit the USAG-KA Emergency Management webpage, <https://home.army.mil/kwajalein/index.php/my-fort/EM>; 2) Click on "Mass Notification"; 3) Follow the registration instructions.

E-Wareness: It is each driver's responsibility to ensure vehicles are not leaking fluids other than air conditioning condensate. Call 911 to report spills and arrange with automotive for routine maintenance. Please call Environmental at 480-0722 with questions. Ej an ri-kator eo eddo non lolorjake bwe wa eo ejjab leak jabdwot oil ijelak in drennin air condition eo jen wa eo. Ne elon jabdwot leak/lutok in oil jen wa eo, Kiir 911 non report- e lutok eo. Ak kiir Environmental ilo 480-0722 non kajitok.

Fire Safety Tips. Some pets are chewers. Watch pets to make sure they don't chew through electrical cords. Pets are curious. They may bump into, turn on, or knock over cooking equipment. Keep pets away from stoves and countertops. Make sure pets are included in your family's fire evacuation plan. Build an evacuation kit for each pet in your household.

Flights. Please note that all flights are subject to change. For the latest update on your flights on United, ATI or Air Marshall Islands: ATI: 480-2169; AMI: 480-3469; United: 480-4852 or 1-800-UNITED1; Air Terminal Services: 480-2660; Flight Information Recording: 480-3589

UA Schedule Effective Now: Monday and Friday—UA 155 (HNL); Check-in 2 – 4:50 p.m.;

Wednesday—UA 133 (HNL); Check-in 2 – 4:15 p.m.; Tuesday and Saturday—UA 154 (GUM); Check-in 10:45 – 11:15 a.m.

FlyRoi Reservations. To schedule reservations and for correspondence related to flights, email LCVKwajaleinFlyRoi@versar.com.

How to dress in the RMI. Out of respect for the Marshallese culture, residents are asked to dress appropriately when visiting Ebeye, Third Island, or anywhere within Kwajalein Atoll. Women should wear clothing to cover shoulders and knees. None are permitted to wear shorts when visiting churches on Ebeye. Men should wear long slacks to church.

Kwaj Small Boat Marina hours are 7:30 a.m. – 6 p.m. Friday through Monday, and on holidays, excluding Thanksgiving and Christmas. Morning boat reservation times are from 7:30 a.m. – noon. Afternoon boat reservations are from 1 – 5 p.m.

Not Feeling Well? Call 480-2223 to make an appointment for a COVID-19 test, Tuesday through Saturday from 7:30 a.m. – 4:30 p.m. If you are not feeling well, please wear a mask when you are around others in the community.

Operational Security. See something, say something. All employees on USAG-KA are required to receive annual Threat Awareness and Reporting Program training provided by KRO; Reporting: Report suspicious activities to the Kwajalein Resident Office at 480-9859/1293/8006 at Bldg. 1163.

PCS & Vacation Tips. Notify the post office before leaving for 30 days or PCS'ing. Per DOD 4525.6-M, mail is only allowed to be held for 30 days with or without prior notice. Mail is considered unclaimed on day 31 and will be returned to the sender. Email the post office to authorize pick up for your mail and packages. When PCS'ing, provide a forwarding address. Contact Jose Burgos-Rivera with questions at 480-3461 and Jose. Burgos-Rivera@gov2x.com.

Salon Walk-Ins. Surfside Salon Walk-In Appointments are available on Fridays from 1:30 - 6 p.m.

Smoking. USAG-KA, smoking is permitted in designated smoking areas only. Smoking and cigarette butt receptacles must be at least 50 feet from the entrance of facilities.

Taxi Service. Call 480-TAXI (8294) or 3341 to

book your ride at least 24 hours in advance of check-in time.

Millican Family Pool Hours. Closed for cleaning on Thursdays. Open noon to 5 p.m. Tuesdays, Wednesdays, Fridays and Saturdays. Open 11 a.m. to 5 p.m. Sundays and Mondays.

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!
NEC testing Center, 480-4344, FN 1008-131
ACUITY International

HELP WANTED

For employment with contractors
within the
U.S. Army Garrison - Kwajalein Atoll
please check
contractor company
websites
for employment opportunities.

Kwajalein / Roi Namur Licensing
Classes on Kwajalein are every Wednesday
@0900 Marshallese
@1245 Expats (by appointment only as class
side is limited)
Classes are in Bldg. 856 Rm 101, Vehicle Maintenance Compound
Roi classes every 2nd Friday in Bldg. C, timed
based on flight schedule
No registration needed for Roi classes.
To register, send email to either of the following:
George.Parker@gov2x.com
Wilson.Kaisha@gov2x.com
...or stop by Bldg. 856, Rm 101



**OPSEC
IS NOT
RETROACTIVE.**

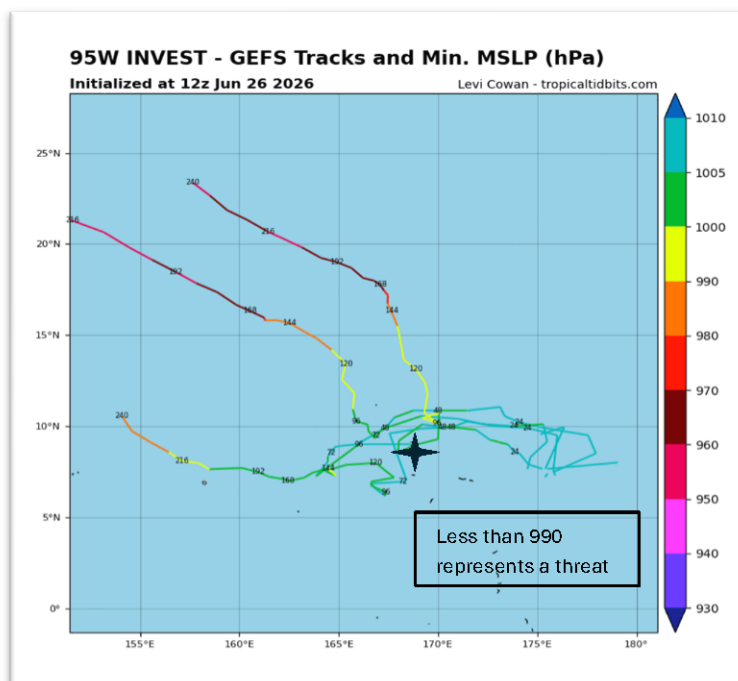
**THINK BEFORE
YOU SHARE
INFORMATION.
ONLINE AND OFFLINE.**



Like and share @USArmyOPSEC

Discussion Invest 95W

This tropical circulation is currently centered near 7N174E to our southeast and is gradually organizing and drifting to the northwest. So far, it is anticipated to bring wet conditions to Kwajalein Atoll for the latter part of the weekend into next week. It looks to



have a bigger impact on the northern RMI. At this time maximum sustained winds are only 15 knots, so it's just a baby. We still do not have agreement on the two main models. The worst condition are expected on the morning of Wednesday the first with out of the southwest at about 11 to 16 knots at a minimum, but the American model is currently painting a very stark picture for the 1st with sustained wind at 30 knots out of the southwest. It must be noted that this is the most bullish of all the models, so

we are not panicking about this model right now. We will need to see if the other models start to converge on the American model.

Context

Besides the west wind threat on the evening of the 30th through the 1st (adversely affecting the SBM and Emon Beach the most) we are also watching for the possible issuance of a High Surf Advisory (HAS) for all shores for at least a short period on the first half of Wednesday.

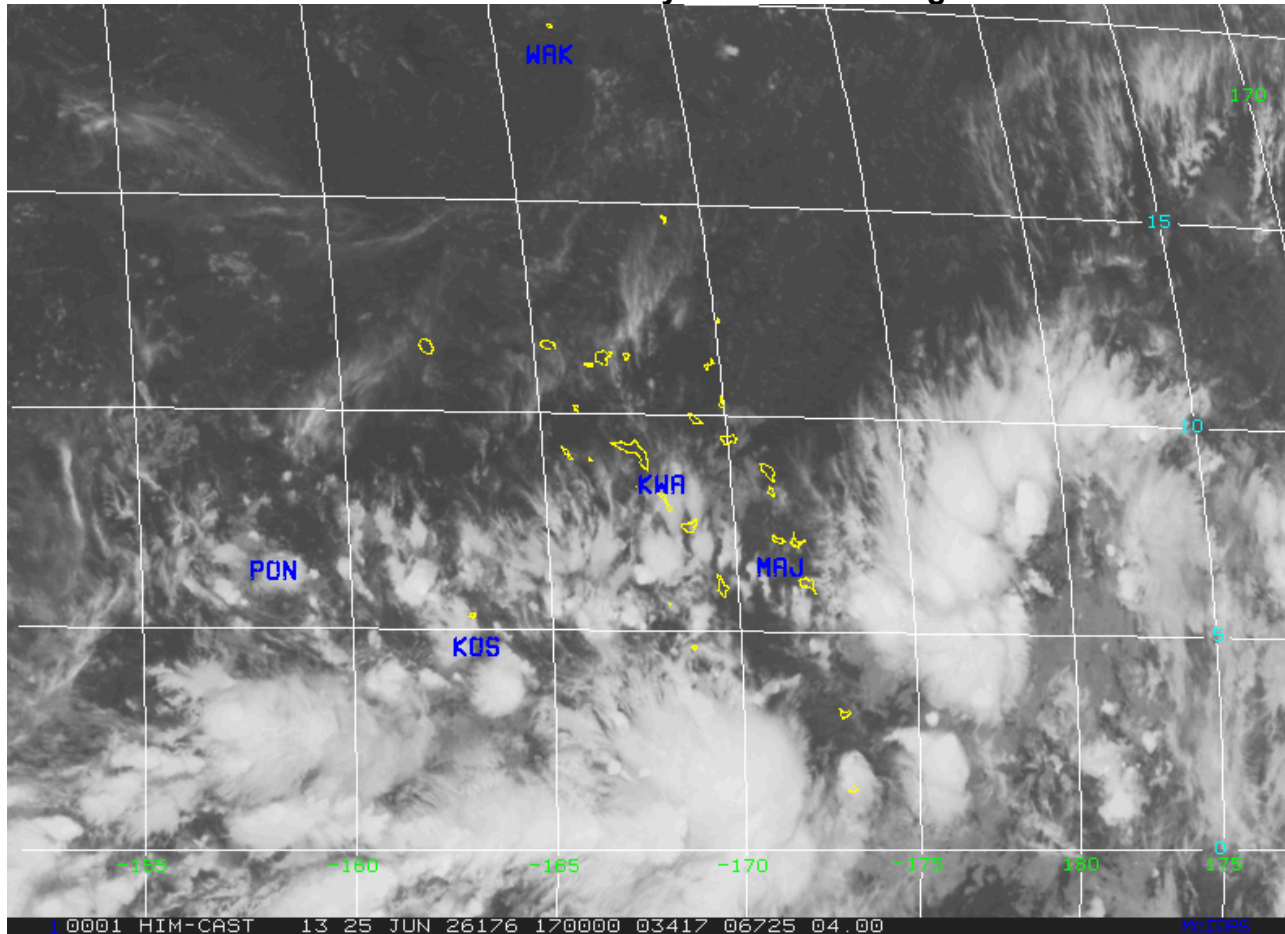
Conditions of Readiness (COR)

None: no model is resolving for any sustained winds at or greater than 34 knots

Pegasus Mission: cloud top temperatures look to be the greatest threat to conducting the mission. Wet conditions are expected at the surface for the vast majority of the mission window.

Update to be provided before the close of business today if anticipated conditions change dramatically by the afternoon model runs and observed via satellite imagery.

USAG-KA / RTR Daily Weather Briefing



Himawari-9 Infrared Satellite Image Friday, 26 June 2026, 0500L

DISCUSSION: Dry and breezy conditions continue across Kwajalein Atoll today and tonight with changes on the horizon. Invest 94W (also called 95W in some sources) has crossed the Dateline and will attract attention through next week. Last evening, the center of a developing circulation was just over 800 nautical miles southeast of Kwajalein, as noted in Joint Typhoon Warning Center discussions. Most weather model projections show this system will develop and move east and northeast of Kwajalein Atoll. However, even if the center misses the Atoll, the counterclockwise flow around the circulation could cause some west-wind concerns for our harbors next week. We will continue to monitor this developing situation. Otherwise, trade winds will continue with occasional showers from trade convergence. A remote chance for thunderstorms will also continue. Shower coverage will be up to 15% today and tonight as several waves of showers will develop. Combined seas on the open ocean will be 4-6 feet. JDM

NORTHERN RANGE: Partly sunny with isolated showers. Winds will be NE-E at 13-18 knots with higher gusts possible near showers. Seas will be 5-7 feet.

TROPICAL CYCLONE ACTIVITY IN THE USAG-KA WATCH AREA: None.

MORNING FORECAST FOR: Friday, 26 June, 2026

WARNINGS AND ADVISORIES: None.

TODAY AND TONIGHT: Partly sunny today with stray to isolated showers and stray thunderstorms. Partly cloudy tonight with stray to isolated showers and stray thunderstorms.

SURFACE WIND: NE-E at 9-14 knots today and tonight with gusts to 30 knots near showers.

TOMORROW’S OUTLOOK: Partly sunny with isolated to widely scattered showers and stray thunderstorms. Winds will be NE-E at 10-15 knots with higher gusts near showers. Seas will be 5-7 feet.

SHOWER COVERAGE:

South Atoll	0612LT:	15%	1218LT:	10%	1824LT:	10%	0006LT:	15%
MidAtoll	0612LT:	15%	1218LT:	10%	1824LT:	10%	0006LT:	15%
North Atoll	0612LT:	15%	1218LT:	10%	1824LT:	10%	0006LT:	15%

HIGH TODAY: 87°F

LOW TONIGHT: 79°F

YESTERDAY'S RAINFALL: 0.10”

JUNE TOTAL: 10.50”

TIDES

SEA CONDITIONS

LOW OF0.8 FT AT0830

HIGH OF2.6 FT AT1415

LOW OF0.8 FT AT2000

HIGH OF3.7 FT AT0234

OPEN OCEAN

4-6 FT



C I N E M A

Now Showing at the Yuk Theater

SATURDAY, JUNE 6

"The Hunt for Red October" (1990)
(PG) 135 min.



SUNDAY, JUNE 7

"Anaconda" (2025)
(PG-13) 99 min.

SATURDAY, JUNE 13

"Wicked: For Good" (2025)
(PG) 137 min.

SUNDAY, JUNE 14

"The Silence of the Lambs"
(1991) (R) 118 min.

SATURDAY, JUNE 20

"Zootopia 2" (2025)
(PG) 108 min.

SUNDAY, JUNE 21

"The Green Mile" (1999)
(R) 189 min.

SATURDAY, JUNE 27

"Sonic the Hedgehog 2" (2022)
(PG) 122 min.



SUNDAY, JUNE 28

"The Wolf of Wall Street" (2013)
(R) 180 min.

All showtimes start at 7:30 p.m.



WEEKLY TROPICAL WEATHER THREAT OUTLOOK

RTS WEATHER STATION STAFF

WEATHER DISCUSSION

With El Niño firmly in place, unsettled weather is expected to continue across Kwajalein Atoll as a weak trade-wind disturbance moves through the region along the Intertropical Convergence Zone. This pattern will bring periods of increased shower activity that are likely to persist through much of the week. While occasional breaks in the weather should allow for some atmospheric stabilization over the weekend, overall conditions will remain wetter than normal. Atmospheric conditions continue to favor sustained vertical cloud development, supporting heavier showers and the potential for occasional lightning. As a result, an isolated thunderstorm cannot be ruled out at any time during the forecast period. Winds are expected to gradually decrease over the weekend, remaining light from the northeast at around 10 knots. However, passing showers may produce locally higher and gusty winds. Skies

will generally range from partly sunny to mostly cloudy through much of the period as persistent convective activity continues across the area.

SATURDAY

Partly sunny with stray showers. Winds NE-E at 8-13 knots with higher gusts possible near showers.

SUNDAY

Partly sunny to mostly cloudy with stray to isolated showers. Winds NE-E at 5-10 knots with higher gusts possible near showers.

MONDAY

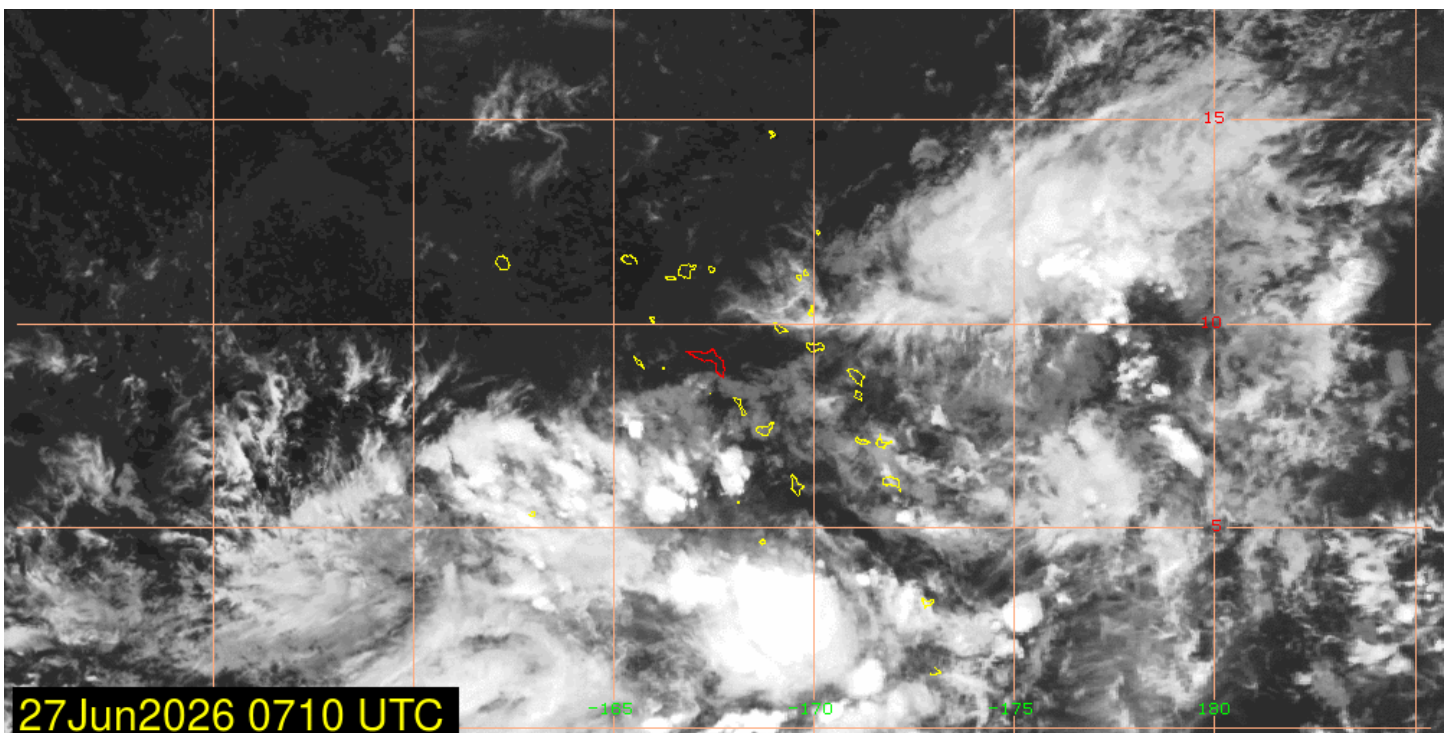
Mostly cloudy with scattered showers and a possible thunderstorm. Winds light and variable with higher gusts possible near showers.

NEXT WEEK

Looking ahead, unsettled weather is expected to continue as trade wind disturbances move along the ITCZ across the region.



	SUNRISE SUNSET	MOONRISE MOONSET	HIGH TIDE	LOW TIDE
SUNDAY	6:33 a.m. 7:11 p.m.	5:46 p.m. 4:42 a.m.	3:12 a.m. 3.9' 3:40 p.m. 2.9'	9:48 a.m. 0.3' 9:22 p.m. 0.4'
MONDAY	6:34 a.m. 7:11 p.m.	6:37 p.m. 5:32 a.m.	3:47 a.m. 4.1' 4:15 p.m. 3.0'	10:21 a.m. 0.1' 9:58 p.m. 0.3'
TUESDAY	6:34 a.m. 7:12 p.m.	7:27 p.m. 6:24 a.m.	4:22 a.m. 4.2' 4:48 p.m. 3.1'	10:53 a.m. -0.1' 10:33 p.m. 0.1'
WEDNESDAY	6:34 a.m. 7:12 p.m.	8:15 p.m. 7:16 a.m.	4:55 a.m. 4.3' 5:20 p.m. 3.2'	11:24 a.m. -0.1' 11:06 p.m. 0.1'
THURSDAY	6:34 a.m. 7:12 p.m.	9:00 p.m. 8:07 a.m.	5:27 a.m. 4.4' 5:52 p.m. 3.3'	11:55 a.m. -0.1' 11:39 p.m. 0.1'
FRIDAY	6:35 a.m. 7:12 p.m.	9:42 p.m. 8:56 a.m.	5:59 a.m. 4.4' 6:24 p.m. 3.3'	12:26 p.m. -0.1' -----
JULY 4	6:35 a.m. 7:12 p.m.	10:22 p.m. 9:44 a.m.	6:31 a.m. 4.3' 6:58 p.m. 3.3'	12:12 a.m. 0.2' 12:58 p.m. 0.0'



WEEKLY TROPICAL WEATHER THREAT OUTLOOK

RTS WEATHER STATION STAFF

Discussion:

So far in June, we have received 10.4" of rain putting us at 6.25" above normal with 19.5" above normal for the year at 49.93. Our shower coverage will remain at the mercy of how close Invest 95W passes to the northeast of the Kwajalein Atoll. At this time, the weekend looks like just an isolated shower coverage situation at best but will watch Invest 95W. We experienced one lightning day last week with several strikes about four miles south of the atoll. A thunderstorm day is defined by an "in situ" lightning strike, meaning lightning is observed or thunder is heard within five miles of the Kwajalein airfield. The lighting risk will be elevated tonight into the first half of Friday. The Madden-Julian Oscillation's (MJO) is diminished as a result of the Super El Nino event building over the tropical Pacific as westerly wind bursts (kelvin waves) dominate south of the RMI. The Intertropical Convergence Zone (ITCZ) is diminished as well over our part of the Pacific and has been replaced by the Monsoon Trough (MS) building just south of the

RMI. A MS is generally more conducive to circulation development to the east of the RMI. El Nino Southern Oscillation (ENSO) is now in an El Nino phase and intensifying into Super El Nino moving into summer. This will have the impact of bringing above normal shower coverage, elevating the west wind threat and augmenting the tropical cyclone risk over the RMI for the rest of the year.

Tropical Cyclones:

Moderate for the RMI. Invest 95W: is anticipated to pass to the northeast of the Ratak Chain, keeping its direct impact away from Kwajalein Atoll, but we are looking at some indirect impacts in the area of a west wind and possibly increased shower coverage if the approach is closer to the atoll. It will knock out the normal trade-wind flow for the weekend, leading to light near doldrum conditions outside of any brief gusty outflow associated with heavy showers.

Damaging West Winds / Westerly Swell:

We will be watching for west winds for the second

half of Monday and Tuesday. Northwest winds could violate the warning protocol on Tuesday. Much will depend on the exact path of Invest 95W, so we will be watching it carefully. The west wind threat will be higher this wet season due to El Nino.

Swell / Tide Inundation For Kwajalein Atoll and Wake Island and Winds:

The full moon will occur on the 29th peak high tides just under 4.5 feet on the July 3rd and 4th. Winds: today represent the highest daily winds out of the northeast at about 12 to 16 knots for the next seven days, unless Invest 95W takes a turn closer to Kwajalein and strengthens. Winds gradually work their way down to about 8 to 12 knots tomorrow and Saturday, then they take a real hit to doldrum levels for the weekend due to Invest 95W knocking out the trade winds to our northeast. Sunday will also see the winds take a more northern direction and then veer to the northwest. There may be times when the speeds get close to a west wind violation, but will stay mostly below it for the weekend. A Small

Craft Advisory (SCA) is not anticipated for the next seven days except for the possibility of a short issuance during periods of gusty outflow near any heavy showers. A High Surf Advisory (HSA) is not expected.

Purpose:

This weekly briefing is delivered Thursday mornings to island leadership. The intention of this

briefing is to provide situational awareness of weather events that may interrupt operations and

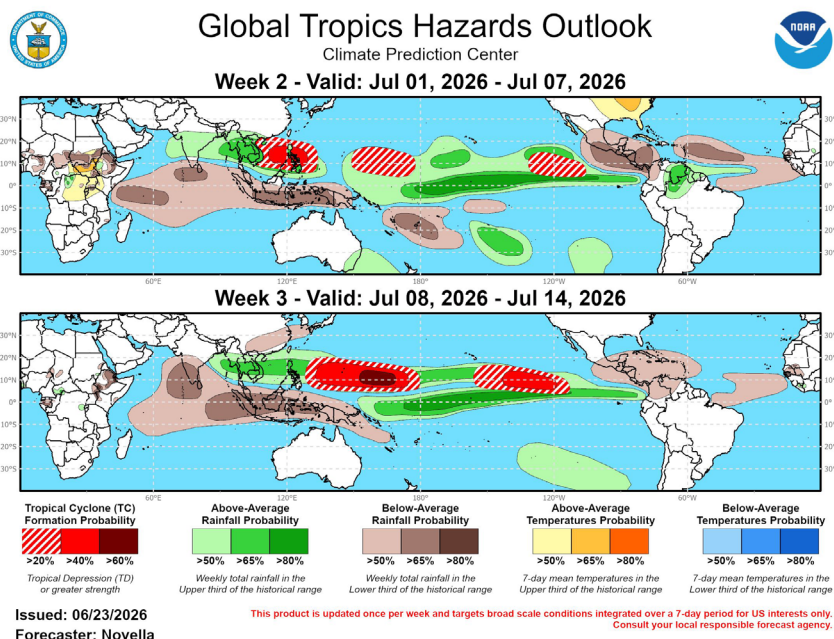
transportation around Kwajalein, to/from Hawaii and Guam, and in the Wake vicinity. The main threat

assessed in this brief is existing and potential development of tropical cyclone activity. This brief also

provides an outlook of abnormal winds, sea state, and precipitation guidance for next 7 days around the

Kwajalein Atoll. The distribution list will also receive updates on any developing tropical cyclone activity

in the Kwajalein region that occur between the weekly outlook products. ⚡



Until Next Week!

