

VOLUME 65 NUMBER 2

JANUARY 13, 2024

THE KWAJALEIN HOURGLASS



LT. GEN. DANIEL KARBLER, RIGHT, COMMANDING GENERAL, U.S. ARMY SPACE AND MISSILE DEFENSE COMMAND, ONSTAGE DURING THE JAN. 9 USASMDC CHANGE OF COMMAND CEREMONY.



USASMDC PUBLIC AFFAIRS

TEAM KWAJ 2

CONGRATULATES RMI PRESIDENT

CHANGE OF COMMAND 3

FOR USASMDC

HONOR AND SERVICE 5

SOLDIER LOOKS TO THE FUTURE



Members of Team Kwaj welcomed Republic of the Marshall Islands President Dr. Hilda Heine, to her second term on Jan. 2. during the opening session of the Nitijela legislative body on Majuro. From left: RMI First Gentleman Tommy Kitchener, Jr.; RMI President Dr. Hilda Heine; U.S. Army Garrison-Kwajalein Atoll Command Sgt. Maj. Ernest Miller; USAG-KA Deputy Garrison Commander Donald Bradshaw; and USAG-KA Host Nation Activities Director Maj. Daekwang Choi.

ON MLK DAY, WE HONOR WITH SERVICE

Every third Monday in January, we honor the life and legacy of civil rights activist Dr. Martin Luther King, Jr. Dr. King advocated for nonviolent resistance to overcome injustice as a means of lifting racial oppression. He created change with organized sit-ins, marches, and peaceful demonstrations that highlighted issues of inequality.

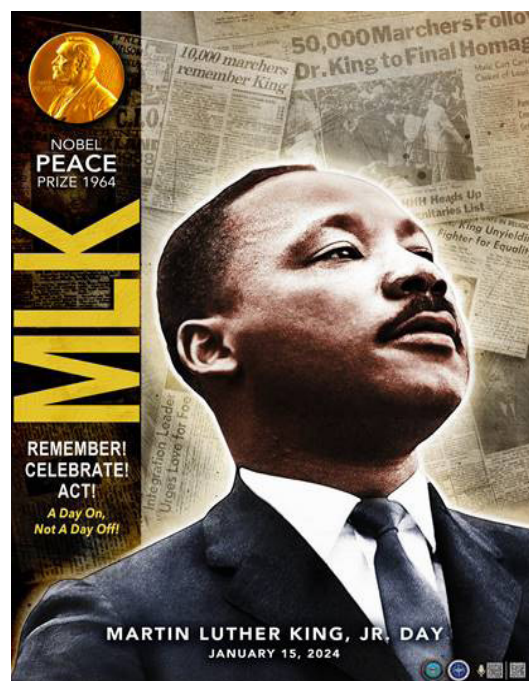
We remember Dr. King as a husband, father, friend, and fierce advocate for the betterment of all people. We celebrate his legacy by building upon the contributions he made to impact civil rights. We act in his mem-

ory by organizing, volunteering, and making it a day on and not a day off.

This year's theme is "Remember! Celebrate! Act! A Day On... Not A Day Off," in commemoration of Dr. King and in support of a national day of public service engagement.

The theme is a call to action through personal service. Together, we keep Dr. King's legacy alive by getting involved and working together to strengthen the values of the communities we serve.

We are proud to celebrate Dr. King and to help carry his legacy of service and commitment.



THE KWAJALEIN HOURGLASS

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

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

Garrison Commander.....Col. Drew Morgan
Garrison CS.....Command Sgt. Maj. Ernest Miller
Public Affairs Officer.....Mike Brantley
Editor.....Jessica "JD" Dambruch



U.S. ARMY PHOTO BY CARRIE DAVID CAMPBELL

Lt. Gen. Sean A. Gainey, center right, receives the command colors from Army Chief of Staff Gen. Randy A. George, center left, as he assumes command of the U.S. Army Space and Missile Defense Command and the Joint Functional Component Command for Integrated Missile Defense from Lt. Gen. Daniel L. Karbler, far left, at the Von Braun III auditorium on Jan. 9, 2024. Karbler retired after 36 years of military service.

SMDC WELCOMES NEW COMMANDING GENERAL

U.S. ARMY REPORT

By Jason Cutshaw U.S. Army Space and Missile Defense Command

REDSTONE ARSENAL, Alabama—Lt. Gen. Sean A. Gainey assumed command of U.S. Army Space and Missile Defense Command and the Joint Functional Component Command for Integrated Missile Defense from Lt. Gen. Daniel L. Karbler during a Change of Command hosted at the Von Braun III auditorium, Jan. 9.

Gainey said he and his wife, Vera, look forward to working with the Soldiers, civilians and family members of USASMDC.

"Vera and I are honored to be a part of this amazing team and building on the great reputation of this command," Gainey said. "Together, we will realize

the Army's space vision and ensure we maintain a modernized missile defense force while ensuring the health of our forces remains our priority.

"We continue to ask a lot of our Army space and missile defense forces," he added. "I am truly amazed at how often they respond in every occasion. It is always about the great people across our force and this command. This is how we will continue to seize the high ground and be all we can be."

Prior to the Change of Command, Gen. Randy A. George, Army chief of staff, promoted Gainey from major general to lieutenant general. During the ceremony, George accepted the USASMDC colors from Karbler and passed them to Gainey.

"Welcome to the team, I am glad you are here," George said to Gainey. "Sean is an absolute expert, a selfless teammate

and knows how to get stuff done better than almost anybody I've met in my time in the Army. I know that SMDC is in the best possible hands with you coming on board.

"I want to thank the entire SMDC team for what you do," he added. "You are quiet professionals who always get the job done. We couldn't be more proud of what you do."

After thanking the USASMDC team, George spoke about the recently released Army Space Vision and how the command will lead the Army charge in space operations.

George said that by outlining Army roles and missions in and through the space domain, the vision will give leaders a better understanding of how they can leverage space capabilities to improve their ability to deploy, fight and win the nation's wars.



U.S. ARMY PHOTO

Outgoing Lt. Gen. Daniel Karbler, commanding general, U.S. Army Space and Missile Defense Command, left, receives an Army lapel pin from his spouse, Leah Karbler, right, during the U.S. Army Space and Missile Defense Command Change of Command Ceremony Jan. 9.

"The secretary of the Army, sergeant major of the Army and I recently signed the Army Space Vision supporting multidomain operations," George said. "Our challenges in space, missile defense and high-altitude operations needs for the next fight are substantial. And I know we have exactly the right leader to take up these challenges in Lt. Gen. Sean Gainey."

Gainey will also serve as commander for the JFCC IMD and provide the commander of U.S. Space Command, Gen. James H. Dickinson, with synchronized missile defense plans, ballistic missile defense operations support as well as advocate for missile defense capabilities.

Dickinson presided over part of the ceremony where Gainey assumed command of JFCC IMD. He thanked Karbler for his service to the nation and those who serve at USASMDC.

"We all have the privilege to honor and celebrate the retirement of Lt. Gen. Dan Karbler," Dickinson said. "When I think of Dan as a leader I think of someone who is passionate. Passionate about people, passionate about the mission and passionate about everything in life. He is loyal and he is a friend."

"I want to congratulate you and the entire Karbler family for everything you have done in your selfless service to this nation and increasing our national defense while taking care of Soldiers and families," he added.

Karbler took command in December 2019, and as he addressed the audi-

ence one last time, he talked about not only the Army he is leaving, but also the USASMDC family he said he will miss.

"As always, it's people first," he added. "Thank you for your friendship, thank you for your great support to the Karbler family, and I look forward to being a part of this Huntsville community a bit longer."

Karbler then spoke of how his wife, Leah, who retired as a nurse in the U.S. Air Force after 26 years of service, has been the foundation of their family and said he looks forward to their next adventures.

"Leah gave up a career, friends, and an Air Force way of life to follow this Army guy around," Karbler said. "I just thank you for your leadership, your touch and your ability to nurture everybody, and I look forward to the rest of our lives together. I love you."



U.S. ARMY PHOTO



U.S. ARMY PHOTO

1) Lt. Gen. Sean A. Gainey, incoming commanding general, U.S. Army Space and Missile Defense Command, left, and Lt. Gen. Daniel Karbler, outgoing SMDC commanding general, shake hands during the Jan. 9 change of command ceremony at Redstone Arsenal, Huntsville, Alabama. 2) From left: Gen. James H. Dickinson, commander, U.S. Space Command; his spouse, Angie Dickinson; and Leah Karbler, spouse of outgoing Lt. Gen. Daniel Karbler, right, commemorate the change of command ceremony with a photograph on Jan. 9.



U.S. ARMY PHOTO BY JASON CUTSHAW

Lt. Gen. Daniel L. Karbler, commanding general of U.S. Army Space and Missile Defense Command, speaks with local media on Jan. 3 at the command's Redstone Arsenal, Alabama, headquarters. Karbler retired from Army service on Jan. 9 after more than 36 years.

STRATEGIC LEADER PREPARES FOR NEXT CHAPTER

U.S. ARMY REPORT

**By Jason Cutshaw, Public Affairs
U.S. Army Missile and Space Command**

REDSTONE ARSENAL—The sun has set on the U.S. Army Space and Missile Defense Command senior leader's career.

Lt. Gen. Daniel L. Karbler, who commissioned in the Army in 1987, culminated his military service when he took command of USASMDC in December 2019. On Jan. 9, Karbler retired after more than 36 years of service.

Karbler attended the U.S. Military Academy at West Point, New York, and said those four years decisively shaped his future.

"It's not an overstatement at all to say you make friends for life when you go to West Point," Karbler said. "You adore those four years of hardships. Everything from 'Beast Barracks' all the way up through graduation ... that shared level of hardship creates a certain level of camaraderie that I just don't think you find anywhere else. Those tie-backs to West Point are really important."

Following graduation, Karbler was commissioned and branched into the

Air Defense Artillery. Shortly thereafter he began working with the Patriot surface-to-air missile system. At that time, the Patriot was a relatively new weapon system in the Army that had only been fielded five years prior.

"The Patriot was the first digital battlefield weapons system," Karbler said. "I remember as a cadet seeing the Patriot system at Fort Knox, Kentucky, seeing aircraft on the radar scope and seeing what the missiles could do. I thought that this is pretty awesome. When I saw the digitization that was taking place and what the Patriot was able to do, it was very cool."

"I can remember talking to the (noncommissioned officers) as a cadet, and they were super smart and talented, and we find that still today within the air defense force," he added. "The NCOs and Soldiers are very talented. They know their weapon system very well, and they know the technical side of it as well as the tactical side. The Patriot and the Soldiers, NCOs and officers have all continued to evolve as the technology gets better."

Karbler said the Patriot's use in combat during Operation Desert Storm

in 1991 changed the Army's perception of the system's capabilities in both air defense as well as its future air and missile defense missions.

"The Patriot of today is vastly different from the Patriot of 1987. Its performance during the Gulf War put the Patriot on the front page. We didn't have a good appreciation of what the Patriot could do until we saw how it performed during Desert Storm," Karbler said. "That is where I got hooked on the Patriot and hooked on staying in the Army by watching it perform in combat operations while in Israel defending Tel Aviv, Haifa, and other assets around Israel."

During his career, Karbler said there were times he pondered leaving the service but followed his heart's call to serve the nation.

"Every cadet thinks about getting out after serving their five years, and I was no different," Karbler said. "But once Desert Storm hit and I got to see the business end of the Patriot in combat, I was hooked. Then being able to lead Soldiers was a really awesome experience, and I just didn't look back. I then said I am going to stay in the Army as long as what I do is enjoyable and the people I am working with are great. I have found both to be true for 36 years."

With more than four decades of Army air defense systems becoming more dependent on space and space capabilities, Karbler said exposure to space capabilities changed his perspective on its influence on Army operations.

"Being exposed to Army space for the first time made me aware that space is a valuable contributor to not just Army missions but joint missions," Karbler said. "Space, much like missile defense, is a strategic contributor. Space provides capabilities to entire theaters."

Karbler said when he arrived at USASMDC, he was excited and humbled. For an air defense officer there is no higher level to command for air defenders than at USASMDC, and while he said he dreamt about it, he never really expected that honor. Because of the complex nature of the command, he knew he had a lot to learn. He said he takes pride in everything the organization has accomplished during his leadership.

"I am super proud of the fact that we're the number one command in the Army to work at," Karbler said.

USASMDC has the highest employee engagement index in the entire U.S. Army according to the Office of Personal Management's annual Federal Employee Viewpoint Survey. Also, in the Best Place



U.S. ARMY PHOTO BY JASON CUTSHAW

In this 2019 photo, U.S. Military Academy Cadet Lauren Karbler and Tim Karbler place three stars on their newly promoted father's, Lt. Gen. Daniel L. Karbler, Army Service Uniform during a ceremony at the U.S. Army Space and Missile Defense Command's Redstone Arsenal, Alabama, headquarters Dec. 6. Karbler assumed command of USASMDC and Joint Functional Component Command for Integrated Missile Defense following his promotion.

es to Work in the Federal Government's May rankings based on 2022 scores, the command tied as the best command to work for in the Army.

"And we expect to keep that ranking in 2023," he added. "I am truly humbled and honored to be on the SMDC team and a part of the SMDC family."

Karbler said he will miss most the camaraderie of the Soldiers and civilian family that makes the Army and US-ASMDC successful.

"Being around people fills my tank up, gives me energy and keeps me motivated to come into work every day," Karbler said. "I will miss the people and watching them succeed. I will miss knowing that hopefully I had a little part in the success of somebody. I want my legacy to be about people working in SMDC who are happy they contributed and to be satisfied in what they are doing here. I see where we are at today and I think we have achieved what I wanted to happen four years ago."

He said it was a privilege to serve with the USASMDC family, and he hoped he led the organization the right way and in a way that makes the teammates proud of the command.

"Thank you for accepting me and my leadership style. Thanks for allowing me to empower you to move out with the missions," Karbler said "You have given me every reason in the world to trust you and support you. Whatever program, project or mission you are working on, everybody at SMDC, without fail, is an

expert and professional in what they do. I have never worked with a more talented staff than the team I have at SMDC. At this three-star level command, you are a five-star staff."

He said interactions with Department of the Army civilians increase as a service member rises in seniority and that civilians bring experience and continuity to the Department of Defense.

"The military rotates through a command every two-to-three years but our

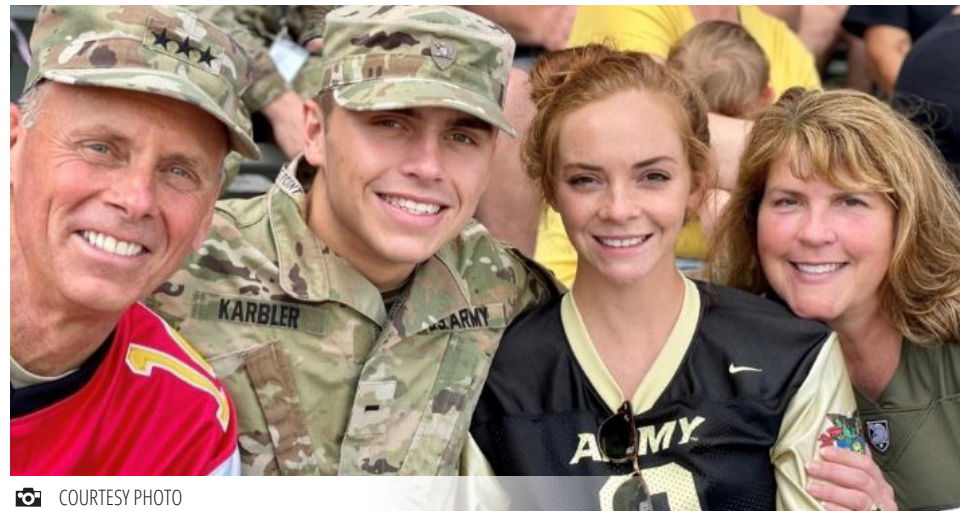
civilians stay on. They are the continuity, and they are the institutional knowledge for whatever program they are assigned," Karbler said.

Throughout his career, he has served in numerous command and staff assignments, both overseas and in the continental United States, including Fort Bliss, Texas; Fort Leavenworth, Kansas; Washington, D.C.; Fort Sill, Oklahoma; Fort Shafter, Hawaii; Aberdeen Proving Ground, Maryland; Offutt Air Force Base, Nebraska; and overseas in Germany, Israel, Saudi Arabia, and Qatar.

Through all of those moves, Karbler said it was his wife, Leah, who anchored him and was his inspiration and foundation.

"Like every Army spouse out there, Leah is an incredible rock and anchor for our family," Karbler said. "She never gets upset; she is calm, cool and collected. Her having served 26 years in the Air Force, both on active-duty and as a reservist as a nurse, has helped. She understands the demands. She accepts them, and she is a great, great loving wife and mom."

To sum up what he has learned after 36 years of military service, Karbler said he would advise 1st Lt. Karbler to: "Be humble, be empathetic, be an expert in your craft, get along with people, use common sense, stay approachable, and Brett Favre will leave the Packers and play with the Jets. No matter how bad it gets, the sun always rises the next day, and you will be alright."



COURTESY PHOTO

In this 2021 photo, Lt. Gen. Daniel L. Karbler, commanding general of U.S. Army Space and Missile Defense Command, and his family share in one of their favorite family traditions as they attend a U.S. Military Academy football game at Michie Stadium at West Point, New York, in September. From left are: Karbler; his son, Tim, a cadet at West Point; his daughter, Lauren, a first lieutenant serving as the aide-de-camp for the 32nd Air and Missile Defense Command commanding general; and his wife, Leah, a retired Air Force officer.

DR. HILDA HEINE ELECTED MARSHALL ISLANDS PRESIDENT

// HOURGLASS REPORT

In a close vote conducted during the Nitijela opening session last week, Dr. Hilda Heine was voted into her second term as president of the Marshall Islands. The final tally of 17-16 assured Heine's victory over RMI President David Kabua.

Heine served the eighth RMI president from 2016 to 2020. She is the first Marshallese woman to be elected to the office. She has previously served as the RMI minister of education, and

had worked as an educator, counselor and president of the College of the Marshall Islands.

Heine holds a doctorate from the University of Southern California and a master's degree from the University of Hawaii. She is the founder of Women United Together Marshall Islands.

Dr. Hilda Heine, newly elected Republic of the Marshall Islands president, takes the oath of office during a ceremony on Jan. 2.



📷 COURTESY OF CHEWY LIN

HOW DOES OIL IMPACT MARINE LIFE?

// EXTERNAL REPORT

By the National Oceanic and Atmospheric Administration

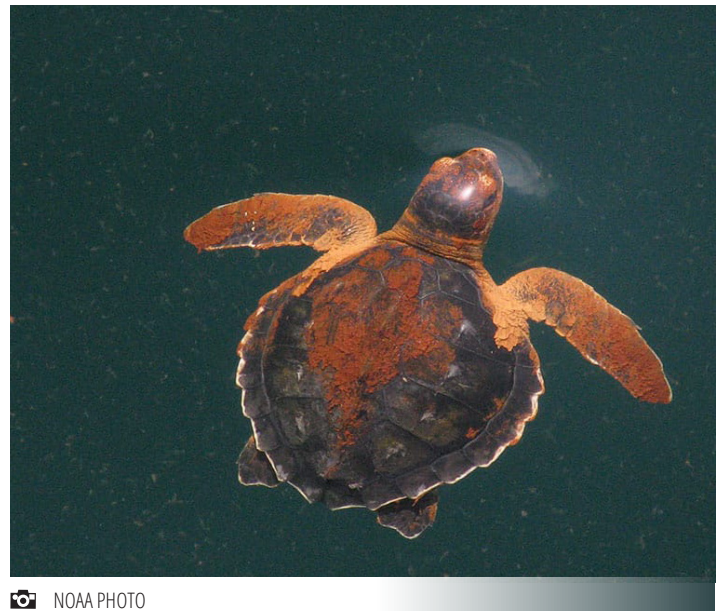
Oil spills are harmful to marine birds and mammals as well as fish and shellfish.

Oil destroys the insulating ability of fur-bearing mammals, such as sea otters, and the water repellency of a bird's feathers, thus exposing these creatures to the harsh elements. Without the ability to repel water and insulate from the cold water, birds and mammals will die from hypothermia.

Juvenile sea turtles can also become trapped in oil and mistake it for food. Dolphins and whales can inhale oil, which can affect lungs,

immune function and reproduction. Many birds and animals also ingest oil when they try to clean themselves, which can poison them.

Fish, shellfish, and corals may not be exposed immediately, but can come into contact with oil if it is mixed into the water column — shellfish can also be exposed in the intertidal zone. When exposed to oil, adult fish may experience reduced growth, enlarged livers, changes in heart and respiration rates, fin erosion, and reproduction impairment. Fish eggs and larvae can be especially sensitive to lethal and sublethal impacts. Even when lethal impacts are not observed, oil can make fish and shellfish unsafe for humans to eat.



📷 NOAA PHOTO

Following an oil spill, there are specialists and veterinarians to deal with oiled wildlife. These experts are trained on how to clean oil from animals, rehabilitate them, and return them to the environment.

The National Oceanic and Atmospheric Administration provides information and resources for science and ocean aficionados around the world. To learn more about the world's oceans and what you can do to improve ocean health, visit oceanservice.noaa.gov.

Kajitok? Abnōnō?

Questions?

Concerns?

Call the Commander's Hotline at 480-1098.

U.S. ARMY SPACE AND MISSILE DEFENSE COMMAND HISTORY

BY SHARON WATKINS-LANG, SMDC HISTORIAN

The first dual salvo launch of the Safeguard Program occurred on Jan. 11, 1971, from the Meck Island facility at the Kwajalein Missile Range.

M1-30 was a Safeguard System Test which saw the launch of two Spartan missiles.

The two missiles were launched and simultaneously guided by the Missile Site Radar and its associated software to their respective targets. The first missile intercepted a reentry vehicle from a Minuteman IB while the second focused upon a designated space point.



Above: An artistic rendering of the first Safeguard Program dual salvo launch, Jan. 11, 1971.

SAVE
THE DATE

80th

OPERATION
FLINTLOCK

ANNIVERSARY COMMEMORATION

1-3 FEBRUARY 2024



NEW ARMY SPACE VISION: ACTUALIZING MULTIDOMAIN OPERATIONS

U.S. ARMY PHOTO BY DOTTIE WHITE

Spc. Klay Walker, left, and Spc. Alexander Best with the 4th Space Company, 1st Space Battalion, establish expeditionary communications with a 1.2 meter Hawkeye antenna at Fort Carson, Colorado, Sept. 20, 2023.

U.S. ARMY REPORT

By Col. Pete Atkinson, HQDA Space Chief

WASHINGTON — “The Army Space Vision will ensure our commanders integrate space-based operations into all aspects of our operational planning and execution to prevail on tomorrow’s contested battlefields.” — The Honorable Christine Wormuth, 25th Secretary of the Army.

Army space will reach new heights in 2024. This month, the Secretary of the Army, Chief of Staff of the Army and Sergeant Major of the Army published the Army Space Vision outlining a renewed focus for Army space activities. The new space vision directs the Army to concentrate on: (1) integrating friendly joint, coalition, and commercial space capabilities and (2) interdicting adversary space capabilities to protect friendly forces. These two roles and responsibilities are critical components to multidomain operations, and they enable the Army to effectively shoot, move, communicate, and survive on a

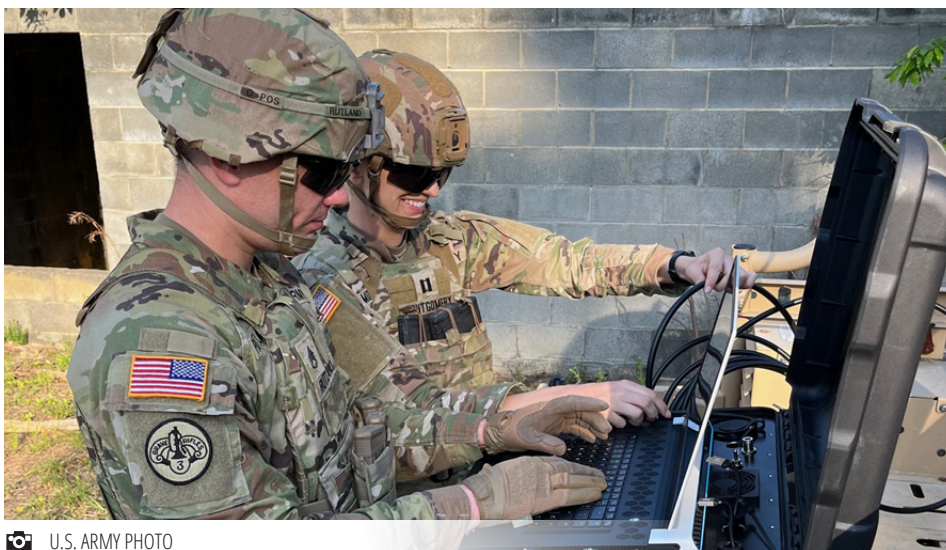
21st-century battlefield. The Army Space Vision focuses the scope of Army space operations to its core interests while acknowledging the Space Force mission to provide mission-critical space capabilities to the Joint Force.

The Army Space Vision is a call to action for commanders and staffs, at every echelon, to better understand how the space domain impacts land operations and how operations on land can impact the space domain. As the Army prepares for large-scale ground combat operations against peer competitors, the Army cannot take friendly space capabilities for granted or discount adversary space capabilities. This reinforces guidance outlined in Army Field Manual 3-0 emphasizing commanders and their staffs require an increased understanding of the space domain and the Army can no longer assume it can operate unobserved. Additionally, commanders cannot assume they will have unconstrained use of space capabilities.

To increase the Army’s collective understanding of the space domain, commanders should seek out Army space

professionals within their organization or their higher headquarters. Army space professionals can help units by increasing their knowledge of friendly and adversary space capabilities and, more importantly, how they affect operations on land. The Army must integrate its space professionals into day-to-day operations and more long-term planning efforts at a minimum. They can also spearhead leader professional development sessions that emphasize the integration of friendly space capabilities to enhance all Army warfighting functions and the interdiction of adversary space capabilities to protect friendly forces.

As the Army seeks to integrate joint, coalition, and commercial space capabilities it must prioritize the following space mission areas (1) Positioning, Navigation, and Timing (PNT) (e.g., Global Positioning System), (2) Satellite Communications (SATCOM); (3) Intelligence, Surveillance, and Reconnaissance (ISR); and (4) Missile Warning. These are not the only space mission areas; however, these four space mission areas are the most consequential for the



U.S. ARMY PHOTO

Staff Sgt. Jarrod Rutland and Capt. Paulina Montgomery, 1st Space Brigade, prepare the MRZR vehicle with the SEEKr, a small form factor prototype, to support and move tactically for the Ranger Regiment raid during the U.S. Army Special Operations Command's Capabilities Exercise, April 23-27, 2023, at Fort Liberty, North Carolina.

Army to carry out its mission. Additionally, the Army still develops ground user equipment in concert with its joint, coalition, and commercial space capability providers. As the Army uses friendly space capabilities, commanders and staffs need to know the interdependencies and potential vulnerabilities.

When it comes to interdicting adversary space capabilities, Army commanders and staffs must understand space domain threats and how they impact land operations. Rapid advancements in adversary space capabilities pose a significant risk to the Army and land forces particularly. For instance, adversary PNT systems enable long-range precision-guided munitions, SATCOM provides beyond-line-of-sight encrypted communication for command and control, and ISR allows persistent observation and geolocation. To mitigate the threat, Army space professionals can conduct space operations that deny or degrade adversary use of space for hostile purposes. Interdicting adversary space capabilities protects friendly forces and is an essential element in multidomain operations.

The Army Space Vision also differentiates Army space from the other services. Since the Space Force establishment, each service has retained a cadre of space professionals and service-unique space capabilities.

All services integrate joint, coalition, and commercial space capabilities, and most services conduct space operations to interdict adversary space capa-

bilities. The common thread among the services is tailoring space professionals and space capabilities to their domain. For the Army, its space professionals directly support ground maneuver commanders on the land domain. The Army specially designs its space capabilities to co-locate and maneuver with ground forces at the forward edge of battle. These service-unique space capabilities are smaller in size, more mobile, produced at a greater scale, and built for combat.

The Army looks forward to actualizing the new vision over the coming months and years. In addition to the Army Space Vision publication, there are

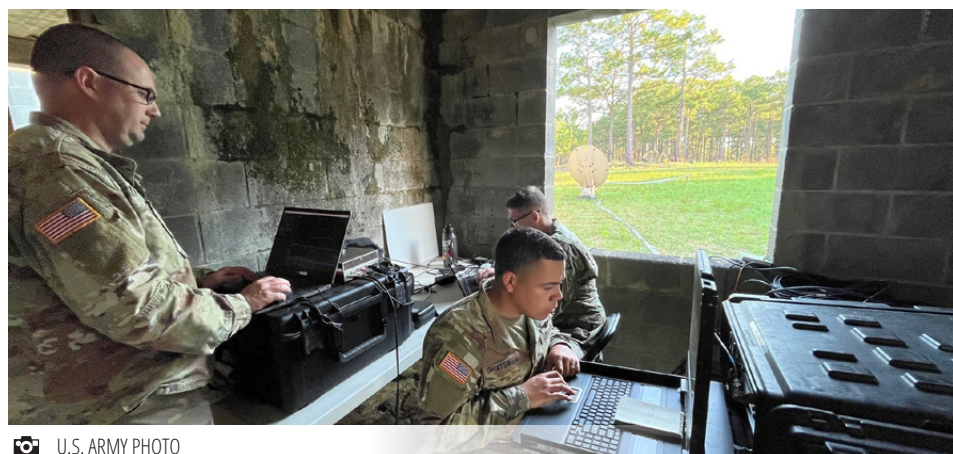
other momentous changes taking place too. First, the Army proponent for space and high altitude, the U.S. Army Space and Missile Defense Command, recently had a change of command ceremony as it said farewell to Lt. Gen. Dan Karbler and welcomed Lt. Gen. Sean Gainey. Second, the Army is developing and fielding new capabilities to interdict adversary use of space for hostile purposes.

Third, the Army is also contemplating elevating its space operations career field from a functional area to a branch. Regardless of whether the space operations career field becomes a branch, there is consensus that Army space professionals, capabilities, and formations will continue to grow.

As the new vision surmises, the Army's next fight will occur across multiple domains, and successful operations in and through the space domain will be critical to our success. In other words, space is important to the Army and will become increasingly more important going forward. Army commanders and staffs must know how the space domain affects land operations, and how they can affect the space domain.

The interplay among domains is a principal reason the Army adopted multidomain operations as its operating concept.

The Army Space Vision allows the Army to actualize multidomain operations with its renewed focus on Army space operations. Army senior leader endorsement of the new vision concurrently recognizes the importance of the space domain and substantiates increased investments in Army space professionals, capabilities, and formations.



U.S. ARMY PHOTO

1st Space Brigade's Chief Warrant Officer 2 Robert Wyman, left, Staff Sgt. Robert Harris, and Cpl. Terrence Shatswell conduct crew drills in preparation for the Ranger Regiment raid during the U.S. Army Special Operations Command's Capabilities Exercise, April 23-27, 2023, at Fort Liberty, North Carolina.




REACH ONE

Together, We Can Provide Help, Hope and Healing for Our Army.



<https://readyandresilient.army.mil>



 **24/7 HELP CALL 1-800-273-TALK (8255)**

CLASSIFIEDS

The community wants to hear from you. Email announcements and advertisements to kwajaleinhourglass@gov2x.com. Wednesdays by close of business. Ads received after deadline will be published in the next issue of The Kwajalein Hourglass.

ANNOUNCEMENTS

New 2024 Kwajalein Dining Services Meal Prices (for all cash customers)

Breakfast - \$4.35
Lunch - \$7
Dinner - \$6.05
Holiday - \$11.40

ANGEL TREE IS JAN. 14. The third annual Angel Tree program will take place Jan. 14 at 1 p.m. in the AAFES Food Court. Contact CW2 Nate or Melissa Elkins, or David House, at 480-3421/0133 for more information.

2024 PCB Management Training (ENV-190). Required training for contractors and tenants who manage PCB items will be conducted by the Environmental Services Department in January and February 2024. Kwajalein: Religious Education Building Conference Room. Wednesday, Jan. 24, 2024, from 9 - 11 a.m. Roi-Namur: TRADEX Conference Room, Thursday, Feb. 1, 2024, from 9 - 11 am. Please call the Environmental Services Department at 480-2633.

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 to your appointment. 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.

HYDRANT TESTING BEGINS. The Kwajalein Fire Department will begin annual water hydrant testing beginning next weekend. Testing will begin on the south end of the island and is expected to continue through January 2024. The community

Community Information Exchange

Wednesday, Jan. 17
6:30 - 7:30 p.m.
MP Room

The community is invited to attend.
Topics include:

- Internet
- Food Services
- Child & Youth Services
- UXO Clearance
- Emergency Planning
- Upcoming MWR events



is advised to stay clear of the hydrants during testing.

CHILD & YOUTH SERVICES.

All youth must be register at the USAG-KA Child & Youth Services to participate in activities. Call 480-3796 for information.

CYS TEEN BBQ. Sunday, Jan. 21 from 5 - 7:30 p.m. at the Namo Weto Youth Center. Students are required to register at the Youth Center to attend. For more information, call 480-3796.

CYS TEEN BEACH CLEAN-UP. Sunday, Jan. 28 at 1:30 p.m. Teens, do you need service hours? Do your part for the environment by meeting at the Namo Weto Youth Center to be part of a pick-up crew.

DINING

SHORT ORDER MENU

USAG-KA Warrior Restaurants
Available Now on Kwaj, Meck and Roi

Grilled Zamperini Burger*
Grilled Turkey Burger*
Grilled Italian Sweet Sausage *
Grilled Bratwurst*
Shredded BBQ Pork*
Philly Cheesesteak*
Chicken Tenders*
Chicken Nuggets*
Corndog/Hotdog*
Vegan Black Bean Burger*
Vegan Chicken Tenders*
French Fries
Onion Rings
Tater Tots

Sweet Potato Fries
Jalapeno Peppers
Grilled Onion Slices
Grilled Mushrooms
Chili
Baked Beans
Sliced American Cheese
*Starred items served daily

DRIVER'S LICENSING CLASSES

Kwajalein Driver's Licensing classes meet Wednesdays, 9 a.m. - Classes for RMI Workforce; 1 p.m. - Classes for expat Workforce. Classes are in Bldg. 856 Rm. 101 Vehicle Maintenance Compound. Space is limited. Registration is encouraged. For more information, call 480-3376. To register, email brian.arnett@vectrus.com and kaisha.wilson@vectrus.com.

Roi Driver's Licensing classes meet second Wednesdays in C-building. No registration needed. Class times are as follows: 9 a.m. - Classes for RMI Workforce; 1 p.m. - Classes for expat Workforce.

EVENTS

Call 480-4198, visit the MWR Desk in the Grace Sherwood Library, Bldg. 805, and visit the Kwajalein Community Events Facebook page.

Monthly Oceanview Club Nights

From 8 p.m. - midnight
1st Saturday: Karaoke Night
2nd Saturday: Salsa Night
3rd Saturday: Country Night
4th Saturday: R&B Night



VARIETY SHOW AUDITIONS!

Open to adults and 6th-12th graders

AUDITION #1

Sat., Jan. 27
4 - 6 P.M.

Location:
MP ROOM

AUDITION #2

Sat., Feb. 10
4 - 6 P.M.

Must be able to attend the DRESS REHEARSAL on Sat., March 16 from 4 - 7 p.m. & the VARIETY SHOW on Sun. March 17 starting at 6 P.M.



Kwajalein Community Fitness
10-Day Challenge, Jan. 16 - 25.

Collect "coconuts" by posting an accountability photo in the Kwajalein Community Fitness group page on Facebook.

1 coconut = 1 entry to a prize drawing
2 coconuts = Use your MWR class pass to attend a class

Complete a daily challenge activity from the calendar.

15 coconuts: Attend three MWR fitness classes.

25 coconuts: Complete all daily activities on the 10-Day calendar.

Day 01 - 20 Minute Walk

Day 02 - 15 Minutes Bodyweight Training

Day 03 - 15 Minute Yoga

Day 04 - 20 Minute Strength Training

Day 05 - 30 Minute Walk

Day 06 - 15 Minute Cardio

Day 07 - 20 Minute Strength Training

Day 08 - 30 Minute Walk

Day 09 - 20 Minute Yoga

Day 10 - Your Choice

Join the Kwajalein Fitness Facebook group. Complete the daily activity and post an accountability photo in the group to collect two coconuts.

QUIZZO. Monday, Feb. 12 at 8 p.m. at the Oceanview Club. Test your knowledge in this team trivia contest. Arrive early to register your team. Team sizes

should not exceed available seating at each table. Those interested in hosting a Quizzo night should visit the MWR Desk at the Grace Sherwood Library or call 480-3133.

CYS VARIETY SHOW Auditions. Open to adults and students in grades 6 - 12 at the MP Room. Audition 1 is Saturday, Jan. 27, 4 - 6 p.m. Audition 2 is Saturday, Feb. 10, from 4 - 6 p.m. Participants must be able to attend the dress rehearsal on Saturday, March 16 from 4 - 7 p.m. and the Variety Show on Sunday, March 17, beginning at 6 p.m. Event sponsored by USAG-KA CYS.

E-WARENESS: Enewetak Conservation Area. Two species of Giant Clams are found at Kwajalein Atoll—the Tridacna Gigas and Tridacna squamosa. Both are protected throughout the atoll by the US-AG-KA Environmental Standards and the Endangered Species Act. Please do not harass or collect living species. Do not collect or export giant clam shells. Packing out or mailing giant clam shells can result in large fines.

E-wareness: Mejen Wod Killep Ruo kain mejen wod ko rellep rej bed ilo malo in Kwajalein, juon ne Tridacna gigas im Juon Tridacna squomosa. Mejen wod kein rej bed umin kejbarok eo an USAKA Environmental Standards im Endangered Species Act eo ak. Jouj im jab ireji ak boki mejen wod kein. Joij im jab



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

**Chief Warrant Officer 2 Nate Elkins
SHARP Victim Advocate
Work: 480-0660 or 480-3421
USAG-KA SHARP Pager:
808-580-3241
DOD SAFE Helpline: 877-995-5247**

aini, kakoni, im komakiti ak jilkinlok nan ilikin mejen wod kein. Enaj wor fine ko rellep elane mejen wod kein renaj bed ilo mweik in pack-outs ko ak ilo mail ko.

FACILITIES & HOURS

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

MILLICAN FAMILY POOL. Closed for cleaning on Thursdays. Open noon to 5 p.m. Tuesdays, Wednesdays, Fridays and Saturdays. Open 11 a.m. to 5 p.m. on Sundays and Mondays.

KWAJALEIN SMALL BOAT MARINA hours of operation. 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.

ROI-NAMUR SMALL BOAT MARINA hours of operation. 8 a.m. - 6 p.m. Friday through Monday, and on holidays, excluding Thanksgiving and Christmas. Morning boat reservation times are from 8 a.m. - 12:30 p.m. Afternoon boat reservations are from 1 - 5 p.m.

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.

For more information, please call 480-3364 or email Chief Gregory Collins at gregory.collins@gov2x.com.

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 LCVKwajalein-FlyRoi@wsp.com.

HEALTH

KWAJALEIN HOSPITAL WALK-IN CLINICS. Available to the community now, 1:30 – 6 p.m. Flu shots are also available on a walk-in or appointment basis, Tuesday through Saturday, from 7:30 a.m. 4:30 p.m. A bivalent COVID-19 vaccine booster is available for those aged 12+ if it has been more than 120 days since their initial bivalent COVID-19 vaccine dose. To register, please email judy.wiser@internationalsosgs.us, or call 480-2223 for additional questions.

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.

VET SERVICES. Pet owners must notify Kwaj Vet Services before vacation. A pet sitter authorization form for treatment is required prior to departing Kwaj. Reach Vet Services at 480-2017 Tuesday through Saturday from 7:30 a.m. – 4:30 p.m.

EAP SERVICES. The EAP provides mental health services on Kwajalein, Roi Namur and Meck which include but are not limited to the following:



Valentine's Dinner
Sunday, Feb. 18
Vets Hall
Doors open at 6:30 p.m.
dinner service begins at 7 p.m.
Four-course steak dinner
Tickets sales open on Jan. 27
Live Music by Band of the Year
All proceeds benefit the Yokwe Yuk Welcome Club's Education Assistance Fund



CAN YOU GIVE TWO HOURS A MONTH?
The Bargain Bazaar & Mic Shop are looking for new volunteers
Contact YYWCinfo@gmail.com for information on how to get involved

- Psychological assessments
- Counseling
- Anxiety and depressive disorders
- Family distress
- Post-traumatic stress disorder assessment and counseling
- Job - and - work - related counseling
- Cross-cultural adjustment issues in counseling
- Crisis management consultation
- Conflict mediation/resolution
- Addiction counseling
- Consultation on violence in the workplace
- Crisis management for employees assigned to USAG-KA

EAP services are also available to the management structure to improve em-

ployee retention, performance improvement plans, workplace resilience, and the development of people management skills to build and maintain effective teams. Employee Assistance Program counselor (EAP) Kenneth Thomas MHS, LPC, LCADC, can be reached at kenneth.thomas@internationalsosgs.us or 480 – 5362.

PET HEALTH. January is weight loss awareness month. Start 2024 with your pet the healthy way. According to the Association for Pet Obesity Prevention, 59.9 percent of cats and 55.8 percent of dogs in the United States were classified as overweight or obese. Animals that are obese are at an increased risk of expe-

riencing diseases of the heart, lung, liver and/or gastrointestinal system. They may also suffer arthritis, diabetes, decreased immune function and overall decreased quality of life. If an animal is too obese, they may not be fit for travel off island. A proper diet and exercise during cool times of the day are recommended. For more information, please contact Kwajalein Veterinary Services at 480-2017 and email KwajaleinVeterinary-Clinic@internationalsosgs.us.

CHAPEL COUNSELING AVAILABLE. For those who seek religious guidance, general counseling, and who may have questions related to family counseling, all are welcome to schedule an appointment with Ch. Mike Klein at the Island Memorial Chapel by calling 480-3505.

ROI SERVICES. Catholic Mass will take place on Roi at 6:30 p.m. on the second and fourth Fridays of each month. Protestant services will take place every first and third Friday of each month.

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

ARKEL International is hiring. Send CVs and resume to christopher.fuents@arkel.com and jasper.gomez@arkel.com. Visit Arkel online at <http://arkel.com>. Call 480-1006 for more information.

ENVIRONMENTAL HEALTH AND SAFETY MANAGER. KFS LLC is accepting resumes for a Health and Safety Manager to support an upcoming Environmental Project on Kwajalein. Visit <https://honuserVICES.jobs.net/en-US/job/health-and-safety-manager/J3N1RL6KDG9RWPTYQDF> for additional information, including the full job description, qualifications, and resume submission instructions.

NAN, INC. seeks a project engineer, welder, welding inspector, quality control manager, and site safety and health officer. To apply, visit www.nanhawaii.com and contact Clint Ueatari at 480-2632, 480-4995 or 480-4996.

PARSONS is now accepting applications for an office clerk, heavy equipment operator, quality control technicians, concrete finisher, general labor and masonry. Please visit the Parsons office to apply or apply online <http://parsons.com/careers>.

A Sweet Way to Support Education
in the Marshall Islands!

Ice Cream Social

Monday, Jan. 15

3:30-5:30 p.m.

Emon Beach Main Pavilion

All proceeds benefit the Yokwe Yuk Welcome Club's
Education Assistance Fund



MLK DAY OF SERVICE Community Beach Cleanup

Organized by Tri-M Music Honor Society at KSS

All students, families, and friends of the Band welcome!



Monday, Jan. 15

12:45 – 3 p.m.

Starting and Ending at Multi-Purpose Room
Bring: Water bottle, gloves, closed-toed shoes,
sun protection



EXPIRED / UNUSED
MEDICATION TAKE BACK
RECEPTILES LOCATED AT:

1. HOSPITAL PHARMACY
BUSINESS HRS TO DROPOFF
WITH PHARMACIST OR 24/7
RECEPTICLE LOACED IN
FRONT OF PHARMACY

OR

2. 24/7 RECEPTICLE
LOCATED AT BLDG. 803
KWAJ POLICE / SECURITY
DISPATCH

Look Familiar?

Might be time to clean out
the medicine cabinet



QUANTUM DYNAMICS, INC., is accepting resumes for positions on Kwajalein and Roi-Namur in the following areas: vehicle maintenance, transportation motor pool, movement control and custodial. Apply at <https://qdyncorp.com/home/careers/>. You may also visit the HR Office in Bldg. 700. Contact the Human Resources manager at 480-0782 or administrative assistant at 480-4916 for more information.

RGNEXT, LLC seeks qualified candidates to fill open positions on Kwaj and Roi in engineering, technical, COMSEC and other areas. To apply, visit rgnext.com.

SUBSTITUTE TEACHERS WANTED. Kwajalein School System is now hiring substitute teachers. Qualifications: 4-year degree; confidentiality; love of working with children; favorable status for CNACI (will receive background check after accepting offer). Send resumes to uhrenp@kwajaleinschools.org. For more information call 480-3601.

TRUESTONE is hiring for multiple positions. Contact Tribalco Human Resources at 480-4344 and visit <https://www.akima.com>.

[com/careers/](http://www.tribalco.com/careers/). Visit www.tribalco.com/careers.html.

TORCH TECHNOLOGIES seeks an MDA Support Analyst (Req#5588). The candidate will support the Missile Defense Agency on Kwajalein. This position is an on-island accompanied position with housing. Applicants must possess an active clearance. Please apply directly at <https://torchtechnologies.hua.hrsmart.com/hr/ats/Posting/view/5588>. For questions, email dalia.kardaman@torchtechnologies.com.

V2X JOBS. V2X has several opportunities for on-island hires: Harbor Controller I (35649), Logistics Analyst (32717), Inventory Associate (35067), and Bartender (32355). Apply online at www.careers.vectrus.com or stop by the HR office in building 700.

NEWCOMERS ISLAND ORIENTATION and Newcomer's Briefings occur in the REB, behind the Island Memorial Chapel. To register, email KWAJ_OSO_Ops@Vectrus.com or call 480-3511.

OPSEC. 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.

POST OFFICE CLOSURES FOR 2024
Jan. 15 – Martin Luther King Jr. Day;
Feb. 19 – G. Washington Birthday;
May 27 – Memorial Day.

PCS & VACATION TIPS. Customers must 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 James Smith with questions at 480-3461 and james.e.smith2295@army.mil.

REGULATIONS
TOBACCO USE. USAG-KA Policy Memorandum 600-8 protects others from the negative impact of tobacco use. On 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.

VEGETATION. Per USAG-KA Regulation 420-1, vegetation may not be planted in the ground without approved permits. Residents may be asked to remove items if planted without approval. Do not place sprouted coconuts in yards.

DON'T 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. Do not remove these pieces of atoll history from Kwajalein. Contact the Kwajalein Archaeology Office at 480-8867.

Keep Kwaj clean!

- Litter detracts from the appearance of Kwaj – it harms the environment, attracting insects and rodents
- Much of the litter ends up in the water and harms marine life
- Bottles, cans, cigarette butts, paper and plastic are the most common
- We live, work and play here so please be responsible!
- Join together and pick up litter on Kwaj!






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

EMERGENCY MANAGEMENT. If an emergency or disaster occurred, would you and your family be notified? 1) 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.

CANDLES and open flames are not permitted in BQ rooms. The Kwajalein Fire Department thanks you for keeping your neighbors safe.

RADIO

HAM SHACK Amateur Radio Operators. All amateur operators will now be required to file for a Marshall Islands call-sign. Please contact Lisa at V73ML1@gmail.com for an application and information.

FM99 THE WAVE & 97.9 ROI RAT RADIO. Tune in 7 - 9 a.m., 11 a.m. - 1 p.m. and 4 - 6 p.m. Tuesday through Saturday for live broadcasting, music, and community updates.

RF EQUIPMENT. Bringing new Radio Frequency equipment or wireless devices on island? Please contact the NETCOM Spectrum Management Office. This may require three months' approval process. Report any interference problems ASAP. Home use of commercial electronics does not require approval. Call 480-4135.

TAXI SERVICE

Call 480-TAXI (8294) or 3341 to book your ride at least 24 hours in advance of your check-in time.

WARDROBE FOR VISITING EBEYE

When visiting Ebeye in the Marshall Islands, it is advisable to dress modestly and respectfully, considering the local cultural norms and the warm tropical climate. Here are some general guidelines for both men and women prepared by Yolanie Korab.

CLOTHING FOR MEN

Opt for lightweight, breathable fabrics such as cotton or linen to stay comfortable in the warm and humid weather. Wear collared shirts or T-shirts that cover the shoulders. Avoid sleeveless shirts or tank tops, as they may be seen as inappropriate. Choose knee-length shorts or trousers. Avoid wearing excessively short shorts or swimwear in public.

CLOTHING FOR WOMEN

DRESSES OR SKIRTS: Women should wear knee-length or longer dresses, skirts, or sarongs, and not pants. Loose-fitting and lightweight fabrics are recommended. Select modest tops that cover the shoulders and avoid low necklines or revealing clothing. Hats or caps are useful for protecting yourself from the sun, especially during the hot daytime hours. Apply sun-

screen, wear sunglasses, and carry a light shawl or umbrella for extra sun protection.

FOOTWEAR FOR MEN AND WOMEN: Comfortable shoes or sandals are suitable. Sandals are easy to slip on and off when visiting homes or certain establishments.



Kwaj Eyecare

**Eye Exams, Dry Eyes, Eye Disease
Glasses for all ages
Contact Lenses (including multifocal)
Safety Frames and Lenses**

Call 480-2224 to be added to the waitlist Feb. 6 -17, 2024

www.kwajeyes.com

drwtblack@aol.com

Kwajalein Community Fitness 10-Day Challenge, Jan. 16 - 25

Collect "coconuts" by posting an accountability photo in the Kwajalein Community Fitness group page on Facebook

1 COCONUT = 1 entry to a prize drawing

**2 COCONUTS = Use your MWR class pass to attend a class
OR**

Complete a daily challenge activity from the calendar

15 COCONUTS = Attend three MWR fitness classes

25 COCONUTS = Complete all daily activities on the 10-Day calendar

Day 01	20 Min. Walk	Day 06	15 Min. Cardio
Day 02	15 Min. Bodyweight Training	Day 07	20 Min. Strength Training
Day 03	15 Min. Yoga	Day 08	30 Min. Walk
Day 04	20 Min. Strength Training	Day 09	20 Min. Yoga
Day 05	30 Min. Walk	Day 10	Your Choice

***Join the Kwajalein Community
Fitness group on Facebook***



FOR MORE INFORMATION, PLEASE CALL MWR AT 480-3331



WEATHER AND TIDES

// RTS WEATHER STATION

WEATHER DISCUSSION

This weekend will see the central RMI start with some rather strong trade winds out of the northeast in the upper teens and low 20s, but they will gradually decline, starting on the second half of Sunday into Monday to the middle teens.

This decline will be the result of a weakening in the subtropical high-pressure ridge to the northeast of the RMI, thus modifying the current steep pressure gradient, that we have experienced all week.


Precipitation will be fleeting in nature. The moisture content in the middle levels of the atmosphere is very low, thus having a significant negative effect on any showers that try to develop over Kwajalein Atoll. This lack of mid-level moisture is typical of a January dry season trade wind inversion pattern.

Expect any showers that do form as a result of wind speed convergence, to be short and quickly moving, though they may produce strong gusty winds as a result of high winds at the mid-levels as well as dry conditions.

The stray shower risk will be highest on Saturday and the first half of Sunday but will diminish for Monday due to a wind speed divergent situation on that day.

The thunderstorm risk is nearly zero for this weekend, as almost all elements necessary for their development throughout the atmospheric column will be negative.

Looking toward the workweek, there will be a

 SUN-MOON-TIDES				
	SUNRISE SUNSET	MOONRISE MOONSET	HIGH TIDE	LOW TIDE
SATURDAY	7:08 a.m. 6:47 p.m.	8:35 a.m. 8:35 p.m.	5:32 a.m. 3.5' 5:43 p.m. 5.0'	11:20 a.m. -0.6' -----
SUNDAY	7:08 a.m. 6:48 p.m.	9:29 a.m. 9:35 p.m.	6:12 a.m. 3.6' 6:23 p.m. 4.9'	12:13 a.m. -0.9' 12:01 p.m. -0.5'
MONDAY	7:08 a.m. 6:48 p.m.	10:17 a.m. 10:30 p.m.	6:52 a.m. 3.6' 7:03 p.m. 4.5'	12:51 a.m. -0.7' 12:43 p.m. -0.3'
TUESDAY	7:08 a.m. 6:49 p.m.	11:03 a.m. 11:24 p.m.	7:35 a.m. 3.5' 7:44 p.m. 4.1'	1:30 a.m. -0.4' 1:28 p.m. 0.1'
WEDNESDAY	7:09 a.m. 6:49 p.m.	11:46 a.m. -----	8:22 a.m. 3.3' 8:28 p.m. 3.5'	2:10 a.m. -0.1' 2:19 p.m. 0.5'
THURSDAY	7:09 a.m. 6:50 p.m.	12:30 p.m. 12:16 a.m.	9:19 a.m. 3.1' 9:22 p.m. 2.9'	2:53 a.m. 0.3' 3:23 p.m. 0.9'
FRIDAY	7:09 a.m. 6:50 p.m.	1:14 p.m. 1:08 a.m.	10:37 a.m. 3.0' 10:45 p.m. 2.3'	3:46 a.m. 0.7' 5:04 p.m. 1.2'
JANUARY 20	7:09 a.m. 6:51 p.m.	2:01 p.m. 2:01 a.m.	12:17 p.m. 3.0' -----	5:01 a.m. 0.9' 7:16 p.m. 1.1'

bump in the winds for Tuesday to the upper teens, but they will settle down into the middle teens for the rest of the week with only stray shower chances.

SATURDAY

Partly sunny with stray to isolated showers. Winds NE-ENE at 17-22 knots with gusty winds possible near showers.

SUNDAY

Partly sunny with stray showers. Winds NE-ENE at 16-21 knots in the morning, decreasing to 14-19 knots in the afternoon with gusty winds near any showers.

MONDAY

Partly to mostly sunny with only stray possible showers. Winds NE-ENE at 12-17 knots with higher

gusts near any showers.

NEXT WEEK

The workweek will see a continuation of our typical dry season breezy conditions, but the winds will be slightly lower than they were this week, remaining primarily in the middle teens and more out of the northeast.

Most of the moisture will be confined to the Intertropical Convergence Zone, that will be positioned to the south of the Marshall Islands, giving the central RMI some high-level cirrus clouds at most.

As is typical of winter for our area, any showers that do occur over the atoll, will be shallow and shorts lived in nature, resulting from small speed perturbation in the trade wind flow.

MOVIE SHOWTIMES

Shows start at at 7:30 p.m.

RICHARDSON THEATER

Saturday, Jan. 13
"Casper" (1995)
(Pg) 100 Min.

Sunday, Jan. 14
"Clifford The Big Red Dog"
(Pg) 96 Min.

Saturday, Jan. 20
"DC League Of Super-Pets"
(Pg) 105 Min.

Sunday, Jan. 21
"Encanto"
(Pg) 102 Min.

Saturday, Jan. 27
"Fantastic Four: Rise Of The Silver Surfer"
(Pg) 92 Min.

Sunday, Jan. 28
"Ice Age: Collision Course"
(Pg) 94 Min.

Saturday, Feb. 3
"Groundhog Day"
(Pg) 101 Min.

Sunday, Feb. 4
"Indiana Jones And The Temple Of Doom: (1984)
(Pg) 118 Min.

Saturday, Feb. 10
"Lightyear"
(Pg) 100 Min.

Sunday, Feb. 11
"Lyle, Lyle Crocodile"
(Pg) 106 Min.

Saturday, Feb. 17
"Madagascar"
(Pg) 86 Min.

Sunday, Feb. 18
"Minions: The Rise Of Gru"
(Pg) 87 Min.

Saturday Feb. 24
"Paw Patrol: The Mighty Movie"
(G) 86 Min.

Sunday Feb. 25
"Ralph Breaks The Internet"
(Pg) 112 Min.

ROI-NAMUR C-BUILDING

Saturday, Jan. 13
"Mama Mia! Here We Go Again"
(Pg-13) 114 Min.

Sunday, Jan. 14
"Rampage"
(Pg-13) 107 Min.

YUK THEATER

Saturday, Jan. 13
"Flags Of Our Fathers"
(R) 135 Min.

Sunday, Jan. 14
"How To Lose A Guy In 10 Days"
(Pg-13) 124 Min.

Saturday, Jan. 20
"Dumb Money"
(R) 105 Min.

Sunday, Jan. 21
"Free Guy"
(Pg-13) 115 Min.

Saturday, Jan. 27
"Kandahar"
(R) 119 Min.

Sunday, Jan. 28
"Mad Max – Fury Road"
(R) 120 Min.

Saturday, Feb. 3
"Mechanic: Resurrection"
(R) 98 Min.

Sunday, Feb. 4
"The Equalizer"
(2014) R 132 Min.

Saturday, Feb. 10
"The Menu"
(R) 107 Min.

Sunday, Feb. 11
"Love Again"
(Pg-13) 104 Min.

Saturday, Feb. 17
"The Nun II"
(R) 110 Min.

Sunday, Feb. 18
"Aquaman"
(Pg-13) 143 Min.

Saturday, Feb. 24
"Malignant"
(R) 111 Min.

Sunday, Feb. 25
"Barbie"
(Pg-13) 114 Min.

Leaders Inspire
Culture Change.

**DEMONSTRATE
HUMILITY.**

