

VOLUME 57 NUMBER 8

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# THE KWAJALEIN HOURGLASS

Kwajalein Wastewater Operator Daul Pauline, left, and Water Plant Supervisor Eric Nystrom, right, discuss the myriad steps that go into transforming wastewater into non-potable water. The ongoing drought is taxing the garrison's non-potable supplies.

by Jordan Vinson



**THIS WEEK** 

**DRY SPELL OFFICIALLY**  
BECOMES DROUGHT, P. 3-4.

**PINEWOOD DERBY**  
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**HISTORY FIX:**  
FORTIFICATIONS OF  
KWAJALEIN ATOLL, P. 3.



# ARMY CELEBRATES BLACK HISTORY MONTH

HOURLASS REPORT

**D**uring National African-American History Month, the Army pays tribute to the contributions of past and present generations of African Americans and reaffirms our commitment to keeping the American dream alive for every citizen. This year as we recognize Hallowed Grounds: Sites of African-American Memories, we reflect upon significant places where African-American history was made, particularly those places which are an important part of our Army's own history.

The United States Army celebrates the important contributions African-American Soldiers and Civilians have made and continue to make in the building of our great Nation. Their stories represent the qualities of resilience and perseverance. The many historic sites across America made famous by the actions of African Americans help chronicle those generations who fought for an America that truly reflects the ideals enshrined in our founding documents.

During National African-American History Month, we encourage all Soldiers, Civilians, Veterans and Family members to become more familiar with these historic landmarks where African American history was made. Let us celebrate the rich legacy of African Americans and honor their notable contributions that help make our Army what it is today—a place where people from all walks of life stand proudly together in service to our Nation. Army Strong!

*Daniel A. Dailey*  
Daniel A. Dailey  
Sergeant Major of the Army

*Patrick J. Murphy*  
Patrick J. Murphy  
Acting Secretary of the Army

*Mark A. Milley*  
Mark A. Milley  
General, United States Army  
Chief of Staff



## www.army.mil/kwajalein

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

# PINEWOOD DERBY WINNERS CROWNED

BY COLLEEN FURGESON

**T**he Kwajalein Cub Scouts Pack 135 hosted the annual Pinewood Derby Feb. 15 at the Kwajalein High School MP Room.

This year there were 22 Cub Scouts, 22 siblings and Girl Scouts and 11 guests who participated in the fun event.

All participants made their own cars for the race, and Doug Hepler held a derby clinic at the wood

shop to help participants make their zooming cars. Judging the races were Kwaj residents Craig Shaffer and Paulette Galbraith.

Coming in first place this year was Ben Venghaus, of the Bears den. In second place, from the Webelos den, was Makoa McCollum. In third place, from the Bears den, was Ben Hill. While Sean Hepler started all the races on the Pinewood Derby ramp, Spencer Anderson announced the event.



*Makoa McCollum, left, Ben Venghaus, middle, and Ben Hill receive trophies for their cars' performance during the Pine Wood Derby Feb. 15.*

Colleen Furgeson

## THE KWAJALEIN HOURLASS

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

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# DROUGHT GRIPS MARSHALLS

BY JORDAN VINSON

**A** months-long dry spell throughout the Republic of the Marshall Islands has officially become a moderate-to-severe drought and is pulling water tank levels to worrying low points. Two weeks after the RMI government in Majuro declared a state of emergency, no reprieve from the drought seems imminent.

"We are officially in moderate to severe drought status," Reagan Test Site Chief Meteorologist Joel Martin wrote in an email to the Hourglass Feb. 18.

U.S. National Weather Service offices in the Pacific, which have been closely monitoring drought conditions throughout Micronesia, put the situation into stark terms in a report Feb. 19.

"All locations across the Marshall Islands are in a severe or extreme drought," the report read. "Majuro, Jaluit, Ailinglaplap and nearby atolls will receive some Trade Wind showers in the coming months, but weather conditions will become much drier than normal. Water supplies



*Kwajalein's non-potable water storage tank used to be brimming with water to be used for everything from flushing toilets to water plants. Dropping tank levels are a sign that residents need to conserve.*

will be at risk, and conservation measures are essential to avoid the depletion of wells and catchments."

Martin put emphasis on people understanding that a bit of rain here and there does not signify the end of the drought.

"We should expect to continue this dry trend through mid to late summer," Martin wrote. "We may get some occasional tropical threats or brief rain spells, but typically not enough for vegetation to recover. We'll still have show-

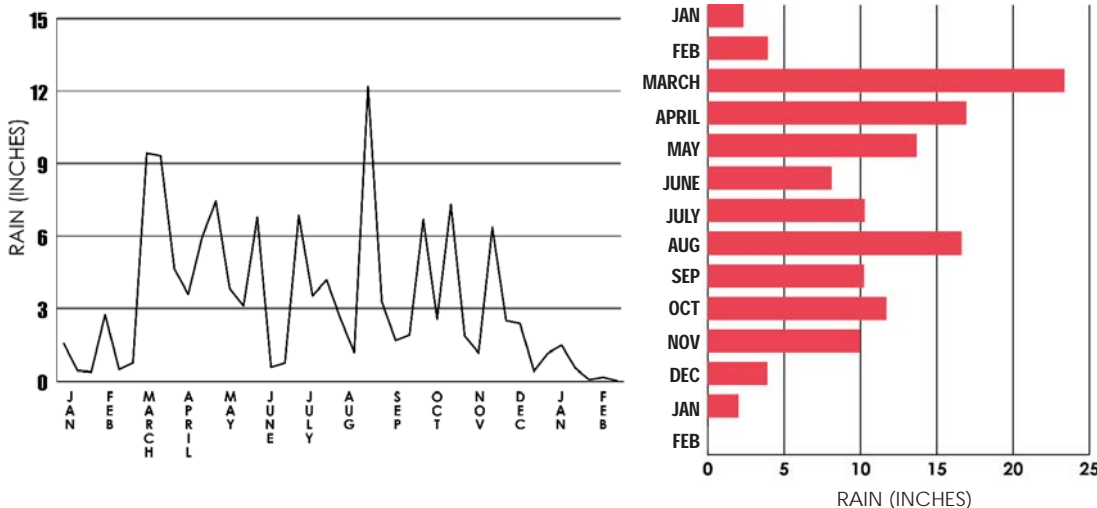
ers, but they won't be nearly as productive as normal."

During a tour of the Kwajalein Water Plant Feb. 18, plant staff explained that the conditions the Marshalls are currently seeing—little precipitation and steady, strong winds out of the northeast—are emblematic of the average dry season the region usually enters each year. The dry season, which traditionally runs from January to May each year, almost always means less water coming in, staff explained.

However, while less rain during this time of year is a return to normalcy, the extensive lack of rain during the previous couple of months has created conditions that go beyond an average, on-par dry season, Martin wrote. Just as the El Niño system caused months of west winds and torrents of rainfall last year, the weather system is credited with amplifying the dry season's effects on the region so far this year. The current El Niño, which is well on its way to becoming one of the strongest in recorded history, could cut normal precipitation levels substantially on its own. When coupled with lower rainfall levels during the region's dry season, it's likely to cause months of dire straits for the Marshall Islands and nearby nations.

According to National Weather Service data, while other equatorial Pacific locations, such as Pohnpei and Kosrae are currently experiencing no signs of drought, dry conditions are hitting other islands hard. Palau and the Marshalls—Utrik, Wotje, Jaluit and Mili Atolls in particular—are in a severe drought status. Meanwhile, the conditions on Kwajalein and Majuro are indicative of a

## KWAJALEIN MONTHLY RAINFALL TOTALS FOR PAST 14 MONTHS



*LEFT: Months broken into thirds. RIGHT: Monthly totals. The RTS Weather Station data illustrates an unusually wet dry season last year, something the atoll will not experience this year. Garrison leadership will emphasize water conservation efforts during the following months.*

By Jordan Vinson; data from RTS Weather Station; current as of Feb. 18

moderate-to-severe drought.

At the local level, water reserves levels on Kwajalein, with a population of only 1,200, aren't nearly as distressing as they are on Majuro, where the population is about 31,000.

According to a separate National Weather Service report, the people of Majuro, "need at least eight inches of rainfall to have their water tank fully active. So, they will soon run out of drinking water and start water rationing soon. For example, in 1998, they used two-hours of water in 14 days. That's how bad Majuro could in 2016 also."

Kwajalein Atoll will also not get through the drought unscathed. Kwajalein Island, which received nearly 10 inches of rain in November, got only 2.02 inches in January—50 percent of the January average. Even that amount is overly optimistic, Martin wrote.

"That number is misleading, [because] over half the rain was on the first two days of the month. We really had only 0.64 inches of rain in January after the second. That means our rain production dropped to less than 20 percent after those first two days."

The first half of February has seen no improvement, and the prognosis for the rest of the month looks bleak, he added.

"February has continued on a very dry track," Martin wrote. "Through Tuesday, 16 February, we had received only 0.14 inches against a normal of 1.82 by this time in the month. That is only 7.7 percent of normal. The 16-day computer model shows little relief in the short term."

Dry skies have resulted in diminishing reserves of both potable and non-potable water on Kwajalein, Roi-Namur, outer garrison islands and, of course, the rest of the islands that make up the atoll.

The dropping water levels have ushered in a suite of conservation measures, both throughout the Marshall Islands and on U.S. Army Garrison-Kwajalein Atoll. While the RMI seeks imports of water from neighboring countries, at the local level, Liquid Systems staff on Kwajalein have fallen back on the stores of freshwater found in the island's water lens. Comprised of brackish rainwater accumulated 10-40 feet deep into the island, the water lens is siphoned through a series of pumps and passed through a reverse osmosis system that separates water molecules from salt and other contaminants. Normally activated only during certain times during the dry season, the system has been whirring away non-stop for months.

"We turned on our reverse osmosis

system on Kwajalein on Dec. 29 when our fresh water storage tank level dropped to a 60 day supply," Liquid Systems Manager Stan Jazwinski wrote in an email Feb. 17. "And we have continued to run the reverse osmosis system continuously since then."

While the system can meet the garrison's needs in the meantime, it's an expensive solution, Water Plant Supervisor Eric Nystrom explained. Because the high water pressures needed to separate salt from water consumes large amounts of energy and chemicals, it's a financially taxing process.

The real solution, Jazwinski and Nystrom said Feb. 18, is to get garrison residents to cut down on consumption of both potable and non-potable water in any and all ways that they can. The sooner they do so they better if the garrison is to drive down the conspicuous uptick in non-potable water consumption that Liquid Systems staff have been monitoring so far this year. Used

in everything from flushing toilets to watering lawns, non-potable water usage is currently 39 percent greater than the average daily rate consumed last year, Jazwinski said. The main culprit? Watering lawns. Because of the lack of rain, residents increasingly reached for the non-potable, red-labeled faucets around the island to sustain their grass and plants, and the excessive irrigation is taxing the Water Plant, he said. Other reasons for increased usage has stemmed from washing vehicles and using water for construction and industrial activities around the island, all of which had been expected.

While the National Weather Service, the RTS Weather Station and the garrison's Liquid Systems team keeps tabs on the drought and its impacts on water supplies, garrison residents can take action into their own hands and cut down their consumption in a variety of ways. See the conservation tips below to help reduce your usage this dry season.

## CONSERVATION TIPS

*FOLLOW THESE STEPS TO KEEP THE INSTALLATION'S WATER TANKS AT SAFE LEVELS*

Only water your plants and lawn with reclaimed water. Potable water is too precious to pour onto the ground. This is a year-round no-brainer.

Do not water your plants and lawn for longer than 30 minutes every other day. This is the dry season, and brown grass is a fact of life.

Do not forget to turn off the faucets at the scuba diving dip tanks.

Do not fill dip tanks to the brim unless there are enough people washing gear to justify using a large amount of water.

Report all water leaks, particularly running toilets, to the Service Desk.

Don't allow water to run down the drain while brushing teeth, shaving, cleaning dishes or doing other regular household work.

Take shorter showers. A couple of minutes is all anyone needs to clean up.

Take a shower instead of a bath. Did you know that a five-minute shower uses about 25 gallons of water, while a full-size bath consumes double that amount?

Refrigerate your water so that it is chilled instead of running the faucet long enough to get cold water coming from the faucet.

Do not run the faucet when you scrub vegetables. Fill a container and use a vegetable brush to clean the veggies.

Visit the Self-Help shop to get low-flow shower head and faucet replacements that efficiently reduce water flow by adding air to the water.

Use a broom, not a hose, to clean patios, walkways and so on.



# KWAJALEIN | FORTIFICATIONS OF HISTORY | FIX | KWAJALEIN ATOLL

BY MARY BROWNING

Mary Browning was a frequent Hourglass contributor in the late 1970s and early 1980s. Her pieces covered an array of issues pertaining to Marshallese culture and history, archeology in Micronesia and marine biology. In this article, which appeared Jan. 28, 1980, she discusses Japanese WWII fortifications at Kwajalein Atoll.

It's unlikely that Kwajalein Atoll had fortifications of any kind before 1941. But it became part of the general buildup by the 6th Base Force of the Imperial Japanese navy in that year. And in August, when base force headquarters were moved there from Wotje, it became the administrative headquarters of the Marshalls.

Since the Japanese at first believed that attack, if it came, would come from the sea, gun positions, trenches and anti-tank obstructions were placed along the beaches of the fortified islands. Later, lagoon beaches received some attention. But the atoll was considered a rear area, not as likely to be attacked as the perimeter atolls.

Roi-Namur was best defended, with two batteries of large twin-mount dual-purpose guns, one near the northwest corner of Roi and one at the northern tip of Namur. Roi's west shore

near the southwest tip had a 37-mm gun, and another was placed near its northeast corner. Namur also had two of these, one on its southeast tip and the other in the center of the east coast. There were a number of smaller guns including anti-aircraft and machine guns. The heaviest of the latter were in concrete pillboxes. All these were placed at the most advantageous points around both islands. Roi had three concrete blockhouses, one at the southwest point, one in the northeast corner and one in the northeast, while Namur had one on its eastern shore. The blockhouses housed 13-mm machine guns and probably served as command posts. In addition, there were fire trenches and many rifle pits. The reefs were not mined, however, and wire entanglements were strung at only two points. There were several anti-tank ditches and one large tank obstacle of

rock near the northeast taxi circle. Roi was headquarters for the 24th Air Force in the Marshalls.

Ebeye's defenses were light, grouped around its lagoon-side seaplane base. They consisted mostly of rifle pits and machine gun positions, with an anti-aircraft gun. It is thought that these were the process of improvement at the time of the Feb. 1944 invasion of the atoll.

Lookout stations were placed on Bigej, Gea and Ennylabegan (Carlos), and there was a radio direction finder at Enubuj (Carlson).

The defenses at Kwajalein Island were lighter than Roi-Namur's and heavier than Ebeye's. There were four 12 7-cm [author's meaning unclear here] twin-mount guns, one battery of two at each end of the island, protected by machine guns on nearby beaches, and with searchlights near each. The north end of the island had twin-mount 12-mm machine guns on the lagoon shore. Other machine gun emplacements were at the west end of the island and in the center. Some of these were on wooden sleds. There were two batteries of three each 8-cm guns, one placed east of

the tank ditch and one opposite the center of the airfield which was unfinished at the time of the invasion. Two others were placed on the lagoon shore.

The blockhouse on Nob Pier, near the northern end of the island, had a 13-mm gun on the roof and ports all around the machine guns. Rifle pits, fire trenches and about 40 concrete pillboxes were strung along the ocean beaches and the northern and western ends. There was also a concrete seawall along most of the same area.

A tank ditch stretched halfway across the islands, east of the section cleared for an airfield. It was supported by trenches, rifle pits and machine guns. Three smaller tank ditches were located near the airfield between the ocean shore and the road.

As Philip A. Crowl and Edmund G. Love put it in "Seizure of the Gilberts and Marshalls," "Hitting the enemy where he was not was impossible in the central Pacific, since all the islands and atolls of any strategic importance were fortified. The only alternative was to hit him where was the least able to defend himself, and this was done in the invasion of Kwajalein Atoll."



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

[www.facebook.com/usarmykwajaleinatoll](http://www.facebook.com/usarmykwajaleinatoll)

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



Kwajalein Range Services wants your feedback on how the garrison's Community Services programs are going. Take part in ongoing surveys to voice your opinion on everything from the Kwajalein Hourglass and Mongolian Night at Café Roi, to the golf courses and the Self Help shops. Click on the "We Want Your Feedback" icon on the USAG-KA-Web Intranet home page and type away.



From Jordan Vinson



*Kwajalein's Girl Scouts sell Girl Scout cookies outside the AAFEX Exchange in early February.*

Jordan Vinson



*During a tour of the Kwajalein Water Plant Feb. 18, Plant Supervisor Eric Nystrom discusses the processes he and his team perform to convert rainwater into potable drinking water.*



From Colleen Furgeson

*Boy Scout AJ Tucker smiles during a Pinewood Derby race Feb 15 at the MP Room on Kwaj.*



From Colleen Furgeson

*Boy Scout Sean Hepler starts a Pinewood Derby race Feb. 15 at the MP Room.*

## HERO OF THE WEEK

### HOURLASS REPORT

**U** SAG-KA's Hero of the Week this week is Kwajalein employee Tommy Langilour. A resident of Ebeye, Tommy has worked at the Kwajalein Water Plant for more than 35 years.

The job can be challenging, he says, especially during the region's dry season or during times of drought, as is currently occurring in the Marshall Islands. Working as a water plant operator is, however, rewarding, Tommy adds. He likes his job and those he works with, and his years at the plant have provided him in-depth knowledge of the myriad tasks that are required to keep one of the garrison's most precious resources coming out of the faucets. Knowing that the drinking water he produces also helps sustain his friends, family and countrymen on Ebeye also gives him a sense of pride.

A native of Wotje Atoll, located about 150 miles to the east of Kwajalein Atoll, Tommy lives on Ebeye. He has a wife named Beian, seven children and 13 grandchildren.

*Saturday, February 20, 2016 / Volume 57 Number 8*



Jordan Vinson





## DISPATCH FROM ROI-NAMUR

SUBMISSIONS: [usarmy.bucholz.311-sig-cmd.mbx.hourglass@mail.mil](mailto:usarmy.bucholz.311-sig-cmd.mbx.hourglass@mail.mil)

From Jordan Vinson



**LEFT:** Operation Flintlock Vet Bill Mancke and his wife Nancy are greeted by Enniburr residents Jan. 30. **MIDDLE:** Flintlock Vet Clyde Hansen shakes hands with Bridget Rankin. **RIGHT:** Kwaj baby Ryland Yarnes heads into the lagoon at the Surf Shack.



**LEFT:** Hansen is greeted by Roi rat Jerry Baxter. **RIGHT:** Enniburr residents sing together during the Veterans' welcoming ceremony at the airfield on Roi.



**Kwajalein residents and garrison visitors venture out onto a sand bank extending off the southwest end of Roi during low tide Jan. 31.**



# USAG-KA MENTORSHIP PROGRAM 2016

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HOURLASS REPORT

## MATERIAL HANDLING TIPS: II

**YOU SHOULD UNDERSTAND THE BASICS** of safe material handling before you lift or move anything. The first step is to ensure that you always keep an S curvature to the spine. Second know how much the load weights and keep it as close to the body as possible (slide the load to you if it is too far away) making sure the load is balanced before you lift. Get a good grip and lift with the large muscle groups of the butt and legs. To turn, pivot with the load and step through the turn ensuring you do not twist. Take breaks when moving large number of loads. Remember to STOP THINK ACT from the prior Safely Speaking before moving a load.

Manual Handling can be a high risk activity and should be used when no other method is available. Should no other option be available we must recognize and understand the lifting zones. The 3 zones for lifting are Green Yellow and Red.

The green zone is where the load should be placed around the body; as this is where your body is the strongest and your body can support a safe lift without injuring yourself.

The green zone is defined as the arc your lower arms make when you stand upright and keep your elbows close to the body and move your lower arms in an up and down motion. When planning work you should try to set up your area so that as much work as possible can be completed in the green zone.

The Yellow Zone is when a load is outside the green zone but still arm's length away. When lifting in this zone chances of injury increase. Should you have material in the yellow zone try to slide the load closer before lifting in turn putting it in the green zone. Move your body as close to the load as possible while keeping the normal curvature of the spine, this is done by keeping your head up, butt out and stomach muscles tight. Then try to tilt the object to get it closer to the body or green zone.

The Red Zone is defined as anything outside arms reach or above the shoulder and these lifts have the highest risk of injury. Examples of these are lifting from ground level or above shoulder height and will be covered in a later safely speaking.



## NOTICE OF AVAILABILITY, Extension of Public Comment Period USAKA Draft Document of Environmental Protection Minuteman III Modification and Fuze Modernization Flight Tests

The U.S. Army Kwajalein Atoll (USAKA) Environmental Standards require that the operating parameters of US Army Garrison-Kwajalein Atoll (USAG-KA) activities with the potential to affect the public health and environment must be defined in a Document of Environmental Protection (DEP). The USAKA Environmental Standards further provide that regulatory agencies and the public be allowed to review and comment on a Draft DEP.

The *Draft DEP for Minuteman III Modification and Fuze Modernization Flight Tests*, December 2015, provides the proposed requirements and limitations for flight tests at USAG-KA by the U.S. Air Force for Minuteman III Modification and Fuze Modernization Flight Tests.

Due to a delay in availability of the Draft DEP at some public locations, the public comment review period of 30 days will be extended. Comments should now be postmarked no later than February 19, 2016.

The public is invited to review and comment on this Draft DEP. The Draft DEP is available for review at the Grace Sherwood Library, the Roi-Namur Library, the RMI Environmental Protection Authority (RMIEPA) offices on Ebeye and Majuro, and at [www.tbe.com/Minuteman\\_III\\_Documents\\_for\\_Public\\_Review](http://www.tbe.com/Minuteman_III_Documents_for_Public_Review). Questions regarding the Draft DEP can be directed to: Mr. Thomas M. Craven, U.S. Army Space and Missile Defense Command/Army Forces Strategic Command (USASMDC/ARSTRAT).

Written comments can be directed to:

Mr. Thomas M. Craven  
USASMDC/ARSTRAT  
ATTN: SMDC-ENV  
P.O. Box 1500  
Huntsville, AL 35807-3801

Comments should be postmarked no later than February 19, 2016.

## KOJJELA BWE EBOJAK NAN ETALE PEPA AK RIPOOT AN USAKA IKIJEN KEJEBAROK PELAAK KO Ejelet jerbal in kokemmalmele oktak ko ilo Minuteman III ekoba jerbal ko ikijen Fuze Modernization

Jonak ko loori an U.S. Army Kwajalein Atoll (USAKA) ikijen pelaak ko pelaakid rej kemlet bwe jerbal im makitkit ko an US Army Garrison-Kwajalein Atoll (USAG-KA), kain makitkit ko im remaron jelet ejmour im pelaak ko, rej aikuij in kemleleiki makitkit kein ilo juon ripoot ak pepa naetan Document of Environmental Protection (DEP), ak pepa ikijen Kejebarok Pelaak ko. Jonak ko loori an USAKA ikijen kejebarok pelaak ko rej bar kemlet bwe ra im jikin ko rej kiene makitkit ko, ekoba aolep armij, rej aikuij in kotlok aer ien etale in kwalok aer lemnak kin elmakwot in DEP in kenono kake.

*Elmakwot in DEP in ikijen kokemmalmel ko rejelet oktak ko an Minuteman III kab Fuze Modernization eo*, komman ilo December 2015, ej kemlet bwe jibarbar im kotobbar ko rejelet jerbal in kokemmalmel eo enaaj komman ilo USAG-KA jen U.S. Air Force eo nan kommalmele Minuteman III im Fuze Modernization eo edredrelok nan etale.

Kin an rumwij lok an maron tobrak tok Draft DEP ak pepa ak ripoot in kenono kake ilo jet iaan jikin ko bwe en emman an aolep armij etale in kwalok aer lemnak ikijen, tore in ej bar aetoklok iumin 30 raan ko enjab rumwij lok jen February 19, 2016.

Aolep armij rej ruwainene nan etale in kwalok aer lemnak ikijen elmakwot in DEP in. Elmakwot in DEP in kwoj maron loe juon lelkan ilo Grace Sherwood Library eo, Roi-Namur Library eo, Office ko an RMI Environmental Protection Authority ion Ebeye im Majuro, ak ilo [www.tbe.com/Minuteman\\_III\\_Documents\\_for\\_Public\\_Review](http://www.tbe.com/Minuteman_III_Documents_for_Public_Review) im ej walok ilo internet. Kajitok ko ikijen elmakwot in DEP in remaron in etal nan: Mr. Thomas M. Craven, U.S. Army Space and Missile Defense Command/Army Forces Strategic Command (USASMDC/ARSTRAT).

Leta ko remaron in jeje nan:

Mr. Thomas M. Craven  
USASMDC/ARSTRAT  
ATTN: SMDC-ENV  
P.O. Box 1500  
Huntsville, AL 35807-3801

Enaaj bellok iumin 30 raan ko nan an aolep armij kwalok aer lemnak. Melele ko remaron in jeje ak ren jab rumwij lok jen February 19, 2016.

# COMMUNITY CLASSIFIEDS

## HELP WANTED

KRS and Chugach listings for on-Island jobs are posted at: Kwajalein, Roi-Namur and Ebeye Dock Security Checkpoint locations; outside the United Travel Office; in the Roi Terminal/Post Office; at Human Resources in Building 700 and on the USAG-KA webpage under Contractor Information>KRS>Human Resources>Job Opportunities. Job listings for off-island contract positions are available at [www.krsjv.com](http://www.krsjv.com).

AAFES is looking for help to fill a regular/full-time office assistant and vending position. Work hours would run Tuesday-Saturday, 8 a.m.-4:30 p.m. Please call AAFES Manager Holly Elliot at 53542 to set up an interview.

## PATIO SALE

PCS sale. 7 a.m.-2 p.m., Saturday, Feb. 20, at Qrtrs. 496-A. Clothing, kitchen items, baby/toddler items, electronics, etc.

PCS sale. 4:30-7 p.m., Saturday, Feb. 27, at Qrtrs. 137-A. Dishes, glasses, kitchen stuff, towels, clothes, bookcases, dining set, TV, computer monitor, tools, household items and more. No early birds, please.

## COMMUNITY NOTICES

March Learn to Swim Class registration is open Feb. 17-27. Session dates: each Tuesday and Saturday between March 1-26. Participants must be at least four years old.

Cost is \$50 per person. Call Cliff Pryor at 52848 to sign up.

Kwajalein Softball League registration open Feb. 17-27. Season runs March 15-May 14. Cost is \$100 per team. To sign up, call Derek Finch at 51275.

RMI driver's license new issue and renewal opportunity. Roi-Namur: 8 a.m.-5 p.m., Feb. 18, at the library. Kwajalein: 9 a.m.-5 p.m., Feb. 22, at the RMI Representative's Office at building 901. Remember to bring a picture ID card to both renew and get a brand-new license. Cost of both renewals and new issues is \$20. Questions? Call 53620 or 53600.

Disco Bowl 6-9:45 p.m., Saturday, Feb. 20, at the Kwaj Lanes bowling center. \$2 for shoes and \$2 a game. Adults only, please. Bring your beverages and BOWL BABY BOWL to some disco inferno beats!

Family Pool will be closed Monday, Feb. 22 until 2:30 p.m. for a Kwajalein Swim Team meet.

Fairy Tale Day. Wednesday, Feb. 24, 10 a.m., at the Grace Sherwood Library. Wear your best princess or prince outfit and enjoy crafts and fairy tales.

Kwajalein Atoll International Sportfishing Club monthly meeting will be held Wednesday, Feb. 24, at the Pacific Club. Food and beverages will be served at 6:30 p.m., and the meeting will start at 7 p.m. All anglers welcome to at-

tend! Questions? Contact Rich at 59219.

Monthly Island Orientation Notice. Next Session: 12:30-4:30 p.m., Feb. 26, at the Community Activity Center Room 6. Attendance is required for all new island residents, including dependents. Children over age 10 are welcome but not required to attend. Please arrive early to sign in. Questions? Call 51134.

Please join us for Quizzo at The Vet's Hall on Feb. 26 at 7:30 p.m. Special Guest Host Brandon McAfee will find out if we know the same trivia floatin' in his head! Questions? Contact Neil Dye or Mike Woundy.

Leap Year Birthday Bash. 8 p.m., Saturday, Feb. 27, at the Ocean View Club. Calling all Leap Year babies and February birthdays! It's time to celebrate YOU with the musical sounds of RADAR LOVE! No admission, Leap Year drink specials. Must be 21 years or older to attend.

YYWC silent auction. Sunday, Feb. 28. Ticket sales: Mondays, 10 a.m.-noon at the Exchange, in the Mic Shop during business hours or through Jenn Anderson, at 51955. Enjoy wine, cheese, hors d'oeuvres and a night of bidding on unique items. 100 percent proceeds go to regional schools.

The Optometrist, Dr. Chris Yamamoto, will be on Kwajalein and will see patients on 4-15 Mar

2016. Please call the Hospital for an appointment at 52223/52224 for eye exams or ES&H at 58855 for prescription safety glasses.

Alcoholics Anonymous meets every Tuesday, 6:30-7:30 p.m. in the Religious Education Library.

All residents must obtain a building permit before constructing any fences or decks, erecting any gazebos/tarps or attaching any items to your quarters, including antennas. Please contact Raymond Sosnowski at 52049 to request a building permit or if you have any questions.

Small Boat Marina users: Please take care of our new Quality of Life coolers. Clean them after use, and DO NOT drag them on the ground.

Adult Pool reminder: In order to host a party or a class at the pool, you must make a reservation through Community Activities by calling 52848 or by emailing Cliff Pryor.

E-Talk: When replacing printer and copier cartridges, please mail cartridge back to the manufacturer for recycling. Recycling cartridges help reduce solid waste and saves landfill space!

Safely Speaking: You should understand the basics of safe material handling before you lift or move anything. Manual Handling can be a high risk activity and should be used when no other method is available.

## Captain Louis S. Zamperini Dining Facility

\*MENU CURRENT AS OF FEB. 18

LUNCH						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Feb. 27
Sauteed Beef Tips	Beef Pot Pie	Kahlua Pork	Tuna Melt	BBQ Spareribs	Taco Bar	Baked Meat Lasagna
Pork Chops	Baked Ham	Fish Sandwich	Roast Chicken	Turkey Wrap	Beef & Fish Tacos	Italian Baked Chicken
Breakfast Jack Sandwich	Augratin Potatoes	Wings of Fire	Stuffed Cabbage	Garden Veggie Saute	Chicken Quesadillas	Garlic Toast
DINNER						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Feb. 27
Meatloaf	Spaghetti	Grilled Chicken	Porterhouse Steak	Mongolian BBQ	Chicken Friend Steak	Sweet & Sour Pork
Fried Chicken	Chicken Alfredo	Beef Broccoli Stir Fry	Picante Chicken	Garlic Chicken	Mashed Potatoes	Chicken Chopsuey
Roasted Potatoes	Marinara/Meat Sauce	Three Cheese Macaroni	Baked Potatoes	Veggie Egg Foo Yung	Fish Du Jour	Roasted Potatoes



Reservations must be made for Commercial Activities, classes, and parties at the Adult Pool. Reservations can be made by calling 5-2848 or emailing Cliff Pryor.



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

Chief Warrant Officer 4 Sharnta' Adams  
SHARP Victim Advocate

Work: 805 355 2139

Home: 805 355 3565

USAG-KA SHARP Pager: 805 355 3243/3242/3241/0100

USAG-KA SHARP VA Local Help Line: 805 355 2758

DOD SAFE Helpline: 877 995 5247

# WEATHER

Courtesy of RTS Weather

Day	Sky	Rain	Winds
Sunday	Partly Sunny	10%	NE-ENE at 17-22 knots
Monday	Partly Sunny	<10%	NE-ENE at 18-23 knots
Tuesday	Partly Sunny	<10%	NE-ENE at 18-23 knots
Wednesday	Partly Sunny	20%	ENE-E at 15-20 knots
Thursday	Partly Sunny	10%	ENE at 15-20 knots
Friday	Partly Sunny	20%	ENE-E at 15-20 knots

Yearly rainfall total: 2.16 inches

Yearly rainfall deviation: -3.78 inches

Call 54700 for updated forecasts or visit [www.rts-wx.com](http://www.rts-wx.com).

## SUN—MOON—TIDES

	SUNRISE SUNSET	MOONRISE MOONSET	LOW TIDE	HIGH TIDE
<b>SUNDAY</b>	7:06 a.m. 7 p.m.	5:43 p.m. 5:36 a.m.	9:41 a.m. -0.1' 10:18 p.m. -0.5'	3:49 a.m. 3.4' 3:57 p.m. 4.4'
<b>MONDAY</b>	7:06 a.m. 7 p.m.	6:32 p.m. 6:22 a.m.	10:14 a.m. -0.4' 10:45 p.m. -0.7'	4:18 a.m. 3.7' 4:27 p.m. 4.6'
<b>TUESDAY</b>	7:05 a.m. 7 p.m.	7:20 p.m. 7:06 a.m.	10:43 a.m. -0.5' 11:11 p.m. -0.7'	4:46 a.m. 4.0' 4:56 p.m. 4.6'
<b>WEDNESDAY</b>	7:05 a.m. 7 p.m.	8:06 p.m. 7:49 a.m.	11:12 a.m. -0.6' 11:36 p.m. -0.7'	5:13 a.m. 4.1' 5:23 p.m. 4.6'
<b>THURSDAY</b>	7:05 a.m. 7 p.m.	8:52 p.m. 8:30 a.m.	11:40 a.m. -0.5' -----	5:39 a.m. 4.1' 5:49 p.m. 4.4'
<b>FRIDAY</b>	7:04 a.m. 7p.m.	9:37 p.m. 9:10 a.m.	12 a.m. -0.6' 12:07 p.m. -0.4'	6:05 p.m. 4.1' 6:14 p.m. 4.2'
<b>FEB. 27</b>	7:04 a.m. 7 p.m.	10:22 p.m. 9:50 a.m.	12:24 a.m. -0.4' 12:34 p.m. -0.1'	6:31 a.m. 4.0' 6:39 p.m. 3.9'

## COMMANDER'S HOTLINE

HAVE SOMETHING THE USAG-KA  
COMMANDER SHOULD KNOW ABOUT?

*CALL THE COMMANDER'S  
HOTLINE AT 51098 TODAY!*

# THUMBS UP



*Thumbs Up* to Col. Larsen, Command Sgt. Maj. Rawlings and everyone who was involved in beginning the teen town hall meetings at the school. It allows the students to be able to independently address their concerns and allows them

a voice in our community. Thank you for being willing to reach out to these future leaders. Thank you also for providing them a role model of how important the voices of people their age are.

— Paulette Galbraith

## Café Roi

\*MENU CURRENT AS OF FEB. 18

### LUNCH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Feb. 27
Roasted Hen	Beef Fajitas	Chicken Breast	Beef Stew	Char Siu Pork	Tuna Casserole	Meat Lasagna
Fish	Chicken	Black-eyed Peas	Chicken Strips	Beef Stir Fry	Yankee Pot Roast	Spaghetti
Eggs Benedict	Breakfast Burrito	Rice Pilaf	Hot Spiced Apples	Veggie Fried Rice	Mashed Potatoes	Garlic Bread

### DINNER

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Feb. 27
Roast Pork	Pork Ribs	Chicken Fried Steak	Roast Beef	Fried Chicken	Bacon/Sausage	Ribs
Mashed Potatoes	Smoke Sausage	Mashed Potatoes	Herb Baked Fish	Beef Pot Pie	Frence Toast	Chicken
Chicken & Sausage	Baked Beans	Chicken Curry	Corn on the Cob	Mashed Potatoes	Baked Chicken	Potato Wedges

# BASKETBALL

## RESULTS LAST WEEK

### FEB. 9

Hoopla dev. Nothing But Net	49-43
Magical Adventures def. BrickDaddies	45-38
Faith def. Spartans II	54-51

### FEB. 10

Hoopla def. Coral Dust	44-36
Island Splash def. Balls of Fury	34-21
Hoopless def. Spartans	38-36

### FEB. 11

Mighty Durables def. Spartans II	54-30
Faith def. Outcasts	56-49

### FEB. 12

Nothing But Net def. Coral Dust	46-33
Balls of Fury def. Hoops! IDIA	49-44
Magical Adventures def. Spartans	53-45
Hoopless def. BrickDaddies	44-43

# USAG-KA SPORTS

## ADULT LEAGUE RECORDS

	<u>Win</u>	<u>Loss</u>
Hoopless	5	1
Magical Adventures	5	1
Spartans	4	2
Faith	4	2
Brick Daddies	3	3
Mighty Durables	2	4
Outcasts	1	5
Spartans II	0	6

## HIGH SCHOOL LEAGUE RECORDS

	<u>Win</u>	<u>Loss</u>
Hoops! I Did It Again	5	2
Balls of Fury	4	4
Island Splash	2	5

## JR. HIGH LEAGUE RECORDS

	<u>Win</u>	<u>Loss</u>
Hoopla	7	1
Nothing But Net	4	4
Coral Dust	1	7

# INNER TUBE WATER POLO

## RESULTS LAST WEEK

### FEB. 9

Turbo Turtles def. Chargoggog	53-17
El Polo Loco def. Zissou	56-20

### FEB. 13

Turbo Turtles def. Spartans	64-38
Chargoggog def. El Polo Loco	42-34

## LEAGUE RECORDS

	<u>Win</u>	<u>Loss</u>
Turbo Turtles	5	0
Spartans	3	2
Chargoggog	3	2
El Polo Loco	1	4
Zissou	0	4

# BOWLING

## RESULTS LAST WEEK

### FEB. 5

The Replacements def. You Just Got Munsoned	7-0
El Dorado def. Oily Balls	4-3
Split Happens def. SSUFKYM	5-2

## LEAGUE RECORDS

Split Happens 15-6
SSUFKYM 14-7
The Replacements 11-10
You Just Got Munsoned 9-12
Oily Balls 7-14
El Dorado 7-14