

VOLUME 57 NUMBER 43

OCTOBER 22, 2016

THE KWAJALEIN HOURGLASS



THIS WEEK

FIRE DEPARTMENT

EDUCATES YOUNGSTERS - P 4

KWAJALEIN RUNS

AGAINST BREAST CANCER - P 3

KIDS DUKE IT OUT

IN RICHARSON RAVINE - P 2-3

Kwaj resident Carmen Beguhn tries on a Kwajalein Fire Department protective suit during Fire Prevention Week activities at George Seitz Elementary School Oct. 15.

by Jordan Vinson

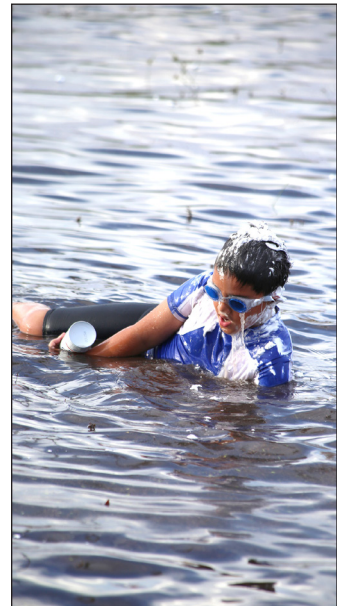
KIDS DUKE IT OUT IN RICHARDSON RAVINE

HOURLASS REPORT

Kwajalein children and parents kicked off the Halloween season on Kwaj with the annual Shaving Cream Social Oct. 15. It's one of the quirkiest and oldest traditions on the island, dating back further than the Christmas tree lighting held each December. Attended by hundreds, the event is an annual Community Activities favorite for kids and their parents.

Armed with cans of shaving cream and eye protection, groups of kids burst out of the starting gate and went to war on one another, covering each other from head-to-toe in intervals of 15 minutes. Each age group got a go at it in "Richardson Ravine," the shallow pool of water filled for the occasion by Water Department staff. While some kids made it their mission to slather their friends with shaving cream, others harried the life guards and smeared it on themselves. Shaving cream beards and hair-dos abounded.

Midori Hobbs, entertainment coordinator, and Cliff Pryor, pools and beaches coordinator, coordinated the annual event for the youngsters.



Courtesy of Karen Brady

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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KWAJ RUNS FOR BREAST CANCER RESEARCH

HOURLASS REPORT

More than 100 Kwajalein residents banded together Oct. 17 for the island community's third annual Breast Cancer Awareness Run. Beginning across from the hospital, the pink-clad participants tackled one, two or five mile segments in unusually mild afternoon temperatures. The favorable conditions did little to benefit the participating fire fighters, though. Covered head-to-toe in 60 pounds of fire protection each, the brave men walked and jogged a mile with their support vehicles bringing up the rear of the pack.

Amy Sandifer, who helped organize the event with help from co-workers Joy McAndrews and Christine Dejongh-Lewis, said events like these mean a lot to breast cancer survivors and the worldwide community devoted to developing a cure for the disease.

"The reason that we are so supportive of this cause is that one in eight women will be diagnosed with invasive breast cancer this year," Sandifer stated. "We have had several breast cancer survivors on this island, and many of us have had family members and friends that have been effects by this disease."



ABOVE: More than 100 residents ready themselves for the third annual Breast Cancer Awareness Run on Kwaj Oct. 17.

LEFT: Always stylish, Tom Sandifer shows his support for the fight against the disease.



LEFT: Fire Inspector Todd Lewis takes Zane Breen and Ethan Venghaus through a fire scenario in the KFD kitchen fire inflatable Oct. 15 at George Seitz Elementary School. **RIGHT:** Jane Premo's fourth-grade class gets their photo taken with mascots Sparky and Fire Pup.

KFD BRINGS FIRE PREVENTION KNOW-HOW TO COMMUNITY

HOURLASS REPORT

Kwajalein Fire Department staff took to the streets last week to educate the younger residents of the community on fire safety. Part of the department's annual Fire Prevention Week activities, fire fighters, fire inspectors and fire alarm system technicians met with scores of children at George Seitz Elementary School and invited the community to the fire station for both fun and education.

Fire staff drummed up the importance of fire safety awareness at a young age, offering brief lectures on how to spot unsafe, fire-happy conditions and what to do in case of a fire. Children took the opportunity to try on staff members' 60-pound protective suits, navigate through a live-action fire scenario, chill with mascots Fire Pup and Sparky and get some swank Fire Prevention Week tattoos.



ABOVE: Angela Ryon's fifth-grade class learns about fire protection. **RIGHT:** Carmen Beguhn tries on a 60-pound fire suit.



U.S. Army photos by Jordan Vinson

SENIORS TAG STREET



HOURLASS REPORT

The Kwajalein Jr./Sr. High School's senior class took part in one of the "Kwajiest" school traditions available to them—the annual senior street painting.

Wielding cans of paint, brushes, huge stencils and the help of their parents, the seniors transformed a section of Lagoon Road located just off the school's office into a colorful display that reflects each student's individual personality and creativity.

Some chose a streamlined design, while others leaned more toward a complicated, ornate appeal.

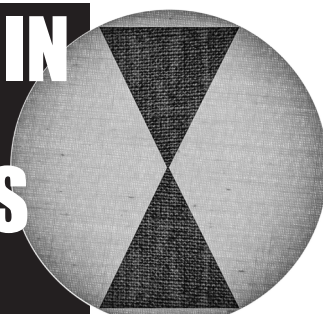
Regardless of their final designs, the seniors thoroughly enjoyed taking part in a long-time Kwaj tradition that will stay with them for years to come.



TOP: Christine Abragan. BOTTOM: Claire Stepchew and her father Jim.

The Kwajalein Hourglass

THIS WEEK IN KWAJALEIN HOURGLASS HISTORY



Monday, October 21, 1974

Ireland Departs Kwaj



H. Max Ireland



Frank H. Horner

Mr. H. Max Ireland has recently been promoted to deputy director of engineering for Martin Marietta of Orlando, Florida. Mr. Ireland took over as Kwajalein site manager for Martin Marietta in June of 1972. He will be leaving Kwajalein October 22 and will be succeeded by Mr. Frank H. Horner as site manager for Martin Marietta on October 21. Mr. Horner arrived on Kwajalein in September of 1973 and has been the operations chief for the Sprint Missile System.

Mr. Ireland has been with Martin Marietta since 1962 and has held a variety of positions in Strategic Air Defense, and on the Sprint Missile Project. Before coming to Kwajalein Mr. Ireland was manager of the Systems Engineering Department for the Sprint I and Sprint II missiles. In his new position upon returning to Orlando, he will be responsible for Systems Engineering for the Orlando division.

A native of Chickamauga, Georgia, Mr. Ireland attended the Naval Academy and earned B.S. and M.S. degrees in electrical engineering from Georgia Tech. He has done additional graduate work in systems engineering at UCLA and the University of Florida.

Mr. Horner has been with Martin Marietta since 1954 and has held various positions in missile system testing and site activation. In his earlier years, Mr. Horner was the Vanguard operations coordinator at Martin-Canaveral. He later held the position of test conductor for the Pershing Project, also at Martin-Canaveral. In 1963, he was transferred to Orlando where he headed the Sprint Flight Test Planning and Support Group. In 1967, he was assigned the position of operations chief for Sprint Operations at WSMR, New Mexico until 1970. Following that assignment, Mr. Horner worked in the Sprint Site Activation Department in Orlando. Prior to his assignment at Kwajalein, he moved to Fort Bliss, Texas as chief of the Sprint Missile Training Laboratory.

Mr. Horner is a native of Delaware and earned a B.S. in business administration from the University of Delaware. He has also done graduate work at Rollins College in Winter Park, Florida.



AROUND TOWN

Saturday, October 22, 2016 / Volume 57 Number 43

CS STAFF HOST HEALTH FAIR

HOURGLASS REPORT

KRS Community Services staff hosted the annual Kwajalein Health and Wellness Fair Wednesday, Oct. 19, at the Corlett Recreation Center gym.

Residents took the opportunity to peruse nearly two-dozen tables manned by representatives from organizations active on the island. Fair attendees received information on the range of healthy activities residents can participate in year-round.

FCE Benefits staff were on hand to answer questions regarding the November health and welfare benefits open enrollment opportunity (see ad below), and there was also an assortment of medical information available courtesy of Kwajalein Hospital staff.



CLOCKWISE FROM TOP: Kwajalein Hospital Nurse Rhonda Cassel gives Virgilio Cruz a flu shot during the annual Health and Wellness Fair Oct. 19 at the CRC gym. Nurse Darci Wheeler checks Jordan Vinson's blood pressure. Boy Scout Ian Galbraith check's an attendee's bicycle for any needed maintenance during the fair's bike rodeo.

HEALTH AND WELFARE BENEFITS OPEN ENROLLMENT—NOV. 3-17

FOR KRS-----CMSI-----BAI EMPLOYEES

**Enroll online at
www.fcebenefits.com**

Enrollment packets have been mailed to KRS/BAI eligible employees. Contact your FCE Benefits office at 805 355 0939 or 805 355 1701 if you have questions concerning the benefits presentations or your 2017 benefits enrollment.

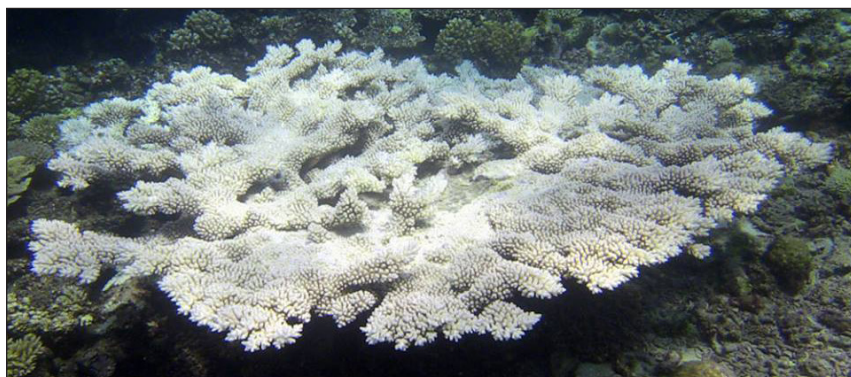


HOURLASS REPORT

The coral colonies in the waters of Kwajalein Atoll are suffering their fourth major bleaching episode in as little as seven years, says Kwajalein resident Scott Johnson. A prolific scuba diver who keeps a close eye on the state of local corals and other marine life around the atoll, Johnson has sounded the alarm during the previous three bleaching events, which hit in 2009, 2013 and 2015. With the fourth episode now in its beginning stages, swathes of stony corals (and some anemones) in waters around Kwajalein are succumbing to the ravages of increased water temperatures. Stressed, the symbiotic algae on which the corals depend for sustenance is leaving their coral hosts, voiding the corals of their color and their food and oxygen sources.

"Some of these colonies have not yet lost all their symbiotic algae, but the trend is in that direction," Johnson wrote on Facebook. "Once again, not all kinds of coral on the reef are affected by the warmer water, but it seems that more and more are with each event. Some bleached corals and anemones have recovered from previous episodes, but many have not; I expect we will lose more coral cover this time around."

ATOLL IN EARLY STAGES OF ANOTHER CORAL BLEACHING EPISODE



Bleached white, this large acropora colony is in dire straits. If water temperatures drop back to normal, it still has a chance of surviving.



LEFT: Bleached fungia razor clora. **RIGHT:** Bleached montipora coral in background, with bleached acropora coral in foreground.

Courtesy of Scott Johnson

CORAL BLEACHING

Have you ever wondered how a coral becomes bleached?

HEALTHY CORAL

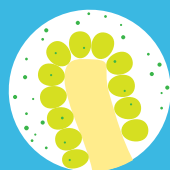
1 Coral and algae depend on each other to survive.



Corals have a symbiotic relationship with microscopic algae called zooxanthellae that live in their tissues. These algae are the coral's primary food source and give them their color.

STRESSED CORAL

2 If stressed, algae leaves the coral.



When the symbiotic relationship becomes stressed due to increased ocean temperature or pollution, the algae leave the coral's tissue.

BLEACHED CORAL

3 Coral is left bleached and vulnerable.



Without the algae, the coral loses its major source of food, turns white or very pale, and is more susceptible to disease.

WHAT CAUSES CORAL BLEACHING?



Change in ocean temperature

Increased ocean temperature caused by climate change is the leading cause of coral bleaching.



Runoff and pollution

Storm generated precipitation can rapidly dilute ocean water and runoff can carry pollutants — these can bleach near-shore corals.



Overexposure to sunlight

When temperatures are high, high solar irradiance contributes to bleaching in shallow-water corals.



Extreme low tides

Exposure to the air during extreme low tides can cause bleaching in shallow corals.



NOAA's Coral Reef Conservation Program
<http://coralreef.noaa.gov/>

DARPA TO TRANSFER SPACE DEBRIS TELESCOPE TO AIR FORCE

EXTERNAL REPORT

By Cheryl Pellerin, DoD News, Defense Media Activity

WASHINGTON, Oct. 17, 2016—The Defense Advanced Research Projects Agency has worked with the Air Force to develop an advanced telescope that already is revolutionizing space situational awareness and helping prevent potential collisions with satellites or planet Earth.

At an event tomorrow in New Mexico, DARPA will formally transition its Space Surveillance Telescope, or SST, from an agency-led design and construction program to ownership and operation by U.S. Air Force Space Command, which has announced plans to operate the telescope jointly with the Australian government at a site in Western Australia.

"Space is congested with tens of thousands of manmade objects as well as micro-meteors, asteroids and other natural satellites," Lindsay Millard wrote in a post on the DARPA website. "[And] space is contested by a range of manmade threats that may have adverse effects on satellites."

First Light

Today, deep space telescopes don't give a comprehensive picture of all objects in orbit around the Earth, Millard wrote.

Existing search telescopes have relatively narrow fields of view and can't reliably detect and track faint objects, including small objects in geosynchronous orbits -- about 22,000 miles above the earth. Millard says that hundreds of thousands more pieces of debris and asteroids may be too faint to track with current sensors.

The telescope achieved first light in February 2011. Two years later, then-Defense Secretary Chuck Hagel and Australian Defense Minister David Johnston signed a memorandum of understanding agreeing to relocate the SST from the White Sands Missile Range in New Mexico to Harold E. Holt Naval Communication Station in Western Australia.

Australia, DARPA officials say, offers a uniquely beneficial vantage point for testing, and a place to demonstrate SST's enhanced algorithms and camera.

Wide Field of View

NASA is already leveraging SST's ability to see very faint objects in a wide field of view and to help warn against asteroids and other near-Earth objects, DARPA officials said in a recent press release.

With 2.2 million asteroid observations in 2014, 7.2 million in 2015 and hopes for 10 million in 2016, SST has become the most prolific tool for asteroid observation in the world. SST also has discovered 3,600 new asteroids and 69 near-Earth objects, including four that carry a risk of hitting Earth, DARPA says.

"With its amazing capabilities," said Brad Tousley, the director of DARPA's tactical technology office, "SST joins a prestigious list stretching back decades of game-changing space situational awareness programs on which DARPA and [Air Force Space Command] have collaborated." Tousley's office oversees SST.

On Oct. 18, DARPA will transfer ownership of the telescope to the Air Force and the SST will make the move to Australia to be operated and maintained by the Australian government.



A view of the M20 Trifid Nebula, or NGC6514, taken by the Defense Advanced Research Projects Agency's advanced Space Surveillance Telescope, soon to be transitioned to the Air Force and moved to Australia, where it will provide key space situational awareness from the southern hemisphere—a still largely unexplored area of the geosynchronous belt.

The SST will be a dedicated sensor in the U.S. Space Surveillance Network, operated by the Air Force Space Command.

At White Sands

Tomorrow's White Sands event will include remarks by DARPA Deputy Director Steven Walker and senior leaders of Air Force Space Command and the Royal Australian Air Force.

Other speakers will be Air Force Maj. Gen. Nina Armagno, director of strategic plans, programs, requirements and analysis at Air Force Space Command headquarters; Air Commodore Sally Pearson, director of general surveillance and control for the Royal Australian Air Force; and Eric Evans, director of MIT Lincoln Laboratory, the federally funded research and development center leading the team that built SST.

"We're proud to celebrate SST's groundbreaking technological accomplishments and, more importantly, the collaboration between DARPA and the Air Force that has made them possible," Millard wrote, noting that the SST will enable much faster discovery and tracking of previously unseen or hard-to-find small space objects.

SST has increased space situational awareness from only a few large objects at a time to a view with 10,000 objects at a time, each as small as a softball, DARPA says. The telescope also can search an area larger than the continental United States in seconds and survey the entire geosynchronous belt in its field of view—a quarter of the sky—multiple times in one night.

Redefining What Telescopes Can Do

Technological firsts in SST's development are helping redefine what telescopes can do, DARPA says.

COUNSELING OPPORTUNITIES ABOUND

COMMUNITY CONNECTION BY: JERRY PHILLIPS, KWAJALEIN PSYCHOLOGIST

Hello and Welcome to Kwajalein.

As the EAP representative I want your transition to the Island Lifestyle here on Kwajalein to be all you wanted and expected it to be. I also want you to know about the EAP program and that we are here to serve you and your family.

EAP is counseling for personal concerns you may have. The only difference between EAP counseling and Mental Health Counseling (Psychotherapy) is EAP is designed to help employees and their families using "brief therapy" (8 to 10 sessions) to deal with any stress, family concerns or mental health issues you or someone in your family might have. EAP is not designed for long term counseling as one might expect at a counseling center back home. There is no cost to you, the employee.

What is EAP?

The Employee Assistance Program is an employee benefit. EAP offers confidential counseling to all employees and their families on Kwajalein and Roi-Namur. This service is available to all civilians, contractors, Active Duty Military Personnel and their families and the RMI employee workforce. EAP can help

you in many ways, including the following focus areas:

- Depression and Anxiety
- Separation or Divorce
- Work conflict
- Smoking cessation
- Marital/Family counseling
- Anger or Rage
- Grieving a loss or death
- Substance abuse
- ADHD
- Weight management

EAP is also available to conduct on-site training to meet specific needs of individual departments.

What does it cost?

EAP is not an insurance plan. There will never be a co-pay or deductible or charges billed to your insurance. EAP is paid for by your employer/company. It is a Benefit of being an employee or resident on Kwajalein.

How can I sign up for Counseling at EAP?

Call the Hospital at 52223. On the day of your appointment, come to the main desk on the first floor of the hospital to check in. The receptionist will help you with any paperwork and then send you to the EAP office on the second floor of the hospital.



BUILDING 602

For everyone's safety, pedestrians, bicycles, and unauthorized traffic, include pedestrians, and vehicles in the 602 construction area is prohibited until further notice.

This warning applies to both business and non-business hours. It shall remain in effect until construction is complete.

Workers in the area should wear a safety vest at all times. Pedestrians walking down marine road should stay to the lagoon side of the street. On 6th street, pedestrians should always use sidewalks.

"TELESCOPE," FROM PAGE 8

SST uses the most steeply curved primary telescope mirror ever made, for example, and the mirror lets the telescope collect more light to see images across a wider field of view than any other space surveillance telescope.

To hold the mirror, DARPA says that SST uses an innovative Mersenne-Schmidt design, which allows for a much more compact construction than traditional telescopes. SST is the largest telescope ever to use the design, making it the world's quickest and most nimble large telescope.

Even SST's camera includes advances, DARPA says. The SST team developed the first-ever curved charge-coupled device, or CCD, to provide clear imagery across the telescope's wide field of view because current digital cameras with flat CCDs can't record images from such highly curved mirrors without distortion.

The camera also has the world's fastest telescope camera shutter and takes thousands of pictures a night. And DARPA recently upgraded the camera, faint-object detection algorithms and search speed to make it even more effective.

Eye on the Sky

SST's eye on the sky sees objects around Earth and in the solar system and universe beyond.

"DARPA looks forward to seeing what the Air Force will do with SST," Walker said, "and we will continue to work with them as DARPA pushes the technological envelope on space situational awareness with our Hallmark and OrbitOutlook programs."

From Australia, DARPA says SST will provide space situational awareness information from the southern hemisphere—an area of the geosynchronous belt that now is sparsely observed—to the U.S. Space Surveillance Network.

The telescope also will continue to give NASA and the scientific community surveillance data on events like supernovas and potentially hazardous near-Earth asteroids.

"DARPA has worked closely with the Air Force since the agency's creation," Walker said, "to boldly invest in high-impact technologies so the United States can be the first to develop and adopt the novel capabilities made possible by such work."

WEEKLY WEATHER OUTLOOK

RTS WEATHER STATION STAFF

CURRENT CONDITIONS: Last Tuesday evening brought an impressive lightning show over the island of Kwajalein. Along with it was nearly one inch of rainfall into Wednesday morning. This brings our total rainfall for the month of October to just above ten inches and 2.9 inches above our monthly norm. This activity was associated with a disturbance within the Inter Tropical Convergence Zone (ITCZ) that developed very near Kwajalein. This disturbance was tagged as INVEST 96W by the Joint Typhoon Warning Center (JTWC) in the early morning hours of Wednesday. The upper levels of the atmosphere were not supportive of long-term convective activity. This disturbance had fallen apart by Thursday morning and is no longer being monitored by JTWC. The dominant easterly trade winds have re-established themselves over the RMI.

WEATHER TRENDS: Indicators are showing the surface convergence to strengthen along the ITCZ over the northern RMI starting early Saturday morning. We should have some wider spread shower coverage developing into Saturday. Winds will shift to a southeast-south direction remaining around 10-15 knots. There is enough support in the upper levels for convective activity to grow into thunderstorms. Localized outflow winds from these thunderstorms may support brief periods of stronger gusts, where the direction will be dependent on where the bigger storms are with respect to Kwajalein.

CAUTION-OUTLOOK: Climate indicators and observations are showing development of a possible La Niña late fall into early 2017. The Pacific Ocean surface temperatures had cooled to just below average but then paused in August and beginning of September. The Climate Prediction Center (CPC) lowered the probability of a La Niña event at that time. Now it appears sea surfaces temperatures are cooling again and some of the trends in the global atmosphere are starting to look more like a La Niña event. Octobers advisory from the CPC raised the probability of having a La Niña event back to 70 percent.

During La Niña, the trend in the RMI is for the northern islands to have above average precipitation going into early 2017, with southern islands having below-normal precipitation. Perhaps October is the start of our above average precipitation we would expect with the beginning of a La Niña event.



Island Memorial Chapel

CATHOLIC SERVICES

SAT 5:30PM MASS IN SMALL CHAPEL
SUN 9:15AM TO 10:30AM MASS IN MAIN CHAPEL
10:45AM TO 12 NOON CCD CLASSES, REB, 2ND FLOOR
MON, TUES, FRI 4:45PM DAILY MASS, REB LIBRARY
WEDS 7:00 TO 8:00PM ADULT ED, REB CONFERENCE ROOM

INTERDENOMINATIONAL SERVICES

SUN 8:15AM TO 9:15AM EARLY WORSHIP IN SMALL CHAPEL
9:30AM TO 10:35 BIBLE STUDIES, REB, 2ND FLOOR
1100AM TO 1215PM (Children's Worship PROVIDED FROM 1120-1200 NOON IN THE REB CONF ROOM ON THE 2ND, 3RD, 4TH SUNDAYS)
Nursery provided 0915am-1215pm

MON YOUTH GROUPS

SENIOR YOUTH, 6:00PM IN REB CONFERENCE ROOM
MIDDLE YOUTH, 6:00PM AT YOUTH CENTER

CHRISTIAN WOMEN'S FELLOWSHIP, FIRST SUNDAY EACH MONTH
MEN'S GROUP 5:30PM TO 6:45PM 1ST & 3RD THURSDAYS IN THE REB CONF ROOM

LDS SERVICES

SUN 10:00AM TO 11:00AM TO 12 NOON, CRC ROOM 3
WED 6:30PM YOUTH GROUP, CRC ROOM 3

CHAPELS BUILDINGS 671/683 LOCATED ACROSS FROM THE AIRPORT



	SUNRISE SUNSET	MOONRISE MOONSET	HIGH TIDE	LOW TIDE
SUNDAY	6:37 a.m. 6:30 p.m.	12:22 a.m. 1:10 p.m.	10:00 a.m. 2.2' 10:31 p.m. 2.9'	3:48 a.m. 0.9' 3:35 p.m. 1.3'
MONDAY	6:37 a.m. 6:29 p.m.	1:16 a.m. 1:59 p.m.	12:23 p.m. 2.3' -----	5:52 a.m. 0.9' 6:02 p.m. 1.3'
TUESDAY	6:37 a.m. 6:29 p.m.	2:08 a.m. 2:45 p.m.	12:26 a.m. 3.0' 1:33 p.m. 2.8'	7:12 a.m. 0.6' 7:24 p.m. 0.9'
WEDNESDAY	6:37 a.m. 6:29 p.m.	2:57 a.m. 3:29 p.m.	1:32 a.m. 3.2' 2:13 p.m. 3.2'	7:58 a.m. 0.3' 8:12 p.m. 0.5'
THURSDAY	6:37 a.m. 6:28 p.m.	3:44 a.m. 4:11 p.m.	2:16 a.m. 3.5' 2:44 p.m. 3.6'	8:31 a.m. 0.0' 8:48 p.m. 0.2'
FRIDAY	6:38 a.m. 6:28 p.m.	4:31 a.m. 4:51 p.m.	2:50 a.m. 3.7' 3:11 p.m. 4.0'	8:59 a.m. -0.2' 9:18 p.m. -0.1'
OCTOBER 29	6:38 a.m. 6:28 p.m.	5:16 a.m. 5:32 p.m.	3:20 a.m. 3.9' 3:38 p.m. 4.3'	9:25 a.m. -0.4' 9:47 p.m. -0.4'

Captain Louis S. Zamperini Dining Facility

*MENU CURRENT AS OF OCT. 21

LUNCH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	October 29
Spinach quiche	BBQ pork ribs	Fried chicken	Garlic roast beef	Hot Sicilian hoagies	Chicken adobo	Lasagna
Nacho beef and chips	Blackened chicken	Chili cheese dogs	Baked meatloaf	Jerk chicken	Fish du jour	Vegetarian medley
Chick. w/ salsa	Lyonnise potatoes	Boiled potatoes	Mashed potatoes	Beef w/ red beans	Wild rice	Garlic bread

DINNER

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	October 29
Chicken saltimbocca	Roast beef	Pork adobo	Steak night	Fajitas	Sloppy Joes	Beef ragout
Beef stew	Fish du jour	Chicken stir-fry	BBQ chicken	Refried beans	Citrus roast pork	Chicken nuggets
Chef's choice	Mashed potatoes	Parslied potatoes	Scalloped potatoes	Chef's choice	Roasted potatoes	Veggie baked beans

COMMUNITY CLASSIFIEDS

HELP WANTED

Visit USAJOBS.GOV to search and apply for USAG-KA vacancies and other federal positions.

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

Job Opportunity at KRS. Position: KRS - Technical Writer II (Full-time). Education: High School Diploma or equivalent. Experience: Minimum of 2 years of progressive Technical Writer experience or related field. Qualification: Experience with process facilitator /documentation administrator or related to IT or Cybersecurity. Ability to obtain CAC Card & Network Access. Please submit your application to the HR Office, Bldg. 700.

LOST

White envelope containing cash and a page with info regarding JBL Eon speakers. Lost between fuel pier and downtown area. If found please call 55509.

COMMUNITY NOTICES

The 2016/2017 flu vaccines are now available. Come to the hospital Tuesday, Wednesday, Thursday and Saturday afternoons 1:30- 4 p.m. No appointments are necessary.

The Optometrist, Dr. Chris Yamamoto, will be on Kwajalein and will see patients on Oct. 21 through Nov. 3. Please call the Hospital for eye exam appointment at 5-2223/5-2224 or ES&H for prescription safety glasses at 5-8855.

Insane Geckos, live at the Vets Hall, 8:30 p.m., Sunday, Oct. 23. Doors open at 7 p.m.

The Family Pool will be closed on Monday, Oct. 24 until 2:30 p.m. for the KST Swim Meet.

Adult Volleyball Open Play Clinic. Tuesday, Oct. 25 6-7 p.m. at the CRC Gym. Come out and learn basic skills, the rules of the game and brush up on the fundamentals. This is a great opportunity for new players to find a team to play on!

Kwajalein Atoll International Sportfishing Club monthly meeting will be held Weds., Oct. 26, at the Pacific Club. Food & beverages will be served at 6:30 p.m., meeting will start at 7 p.m. All anglers welcome to attend! Questions? Contact Bill, 52693.

Vets Hall Sixth Annual Halloween Party! Come fly on down for a ghoulish night of fright. Costume contests, cash prizes, and undead entertainment by Ballistic Love. Sun., Oct. 30, 8 p.m.

Kwajalein Yacht Club's monthly meeting is on Saturday Oct 29, 6:30 p.m. at the Yacht Club. Poc is Ursula LaBrie 5-1951.

The Veterinary Clinic is closed until Nov. 2. Please contact the hospital at 5-2223 for any animal related emergencies.

Holiday Timber Tree Lot. Friday, Nov. 4. 4:30-6 p.m. On the Corner of Seventh Street and Lagoon. Come pick your blank pallet tree form and paint at the Holiday Timber Tree Lot. Decorate it on your own or with a group, place it around the island by Dec. 2 and enter to win!

47th Annual Kwaj Open Golf Tournament. Nov. 5-15 at Holmberg Fairways. Entry fee: \$120 for KGA Members, \$130 for nonmembers. Contact Deb Crawford at debra.b.crawford@lmco.com for a schedule of all events. Contact Carmel Shearer at carm1022@yahoo.com if you're interested in volunteering.

Christian Women's Fellowship November luncheon. 12:30 p.m., Sunday, Nov. 6, at the Religious Education Building.

Fall Craft/Vendor Fair 2016. Monday, Nov. 7, CRC Gym. Find truly unique items inspired and created by craft and art people right here on Kwaj! Vendor applications available at the library.



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

Capt. David Rice
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

Nov-Dec 2016 Lifeguard Class Announcement. Session Dates: Nov. 9-Dec. 12. Classes on Saturdays and Mondays. Cost: \$150 (includes book, pocket mask, and certification fees) Course fee due after the first class Registration: Oct. 25-Nov. 5. For questions and registration: Contact Kimberly Yarnes at 5-3331 Participants must be at least 15 years old.

The next Kwaj B-boat course is scheduled for Nov. 1-2, 6-9 p.m., at CRC Room 1. Pick up a registration package and pay at the Small Boat marina prior to the course.

Vets Hall Holiday Parties. HO! HO! HO! The holidays are coming don't ya know! Time to start thinks about your holiday party. Dates are starting to fill up so please book yours early.

Planning a holiday party this year? Think you might need tents, tables, or chairs? Contact Community Activities to complete your reservations now and ensure equipment availability. Reservations are already booked solid for Nov. 12-14, Nov. 21-25 and Dec. 1-5. Questions? Call 5-3331.

Want to learn how to dance? Come join us Wednesdays CRC Room 6 and Saturdays CRC room 1 both times at 7:30-9 p.m. We will be teaching swing, blues, and everything ballroom. Beginners always welcome. For questions contact Josh H-2423 W-7266

The following are easy ways to save energy: Turn off all lights when not in use. Use bulbs of lower wattage. Use natural sunlight when possible. Keep bulbs and fixtures clean. Focus light on your task. Use fluorescent lights wherever possible.

Safely Speaking: The GHS is an acronym for The Globally Harmonized System of

Classification and Labeling of Chemicals. Employees must be trained on the new labeling and pictograms.

E-Talk: Oil/water separators are devices used to separate oils and greases (and sometimes solids) from a variety of wastewater discharges. They are typically installed in industrial and maintenance areas and receive oily wastewater generated during processes such as aircraft and vehicle maintenance and washing.

For Medical Referrals, Kwajalein Hospital uses a pre-determined list of medical and dental providers in Honolulu, Hawaii, on a regular basis. We serve a variety of customers who have different insurance plans, including Aetna International, Blue Cross Blue Shield, Cigna International, GEHA, Maritime, Tricare and others. It is the patient's responsibility to verify and validate that their personal insurance plan is accepted by the Honolulu medical or dental service provider. It is also the patient's responsibility to obtain an estimate for their portion of the cost of their care. The hospital's medical referral coordinator arranges appointments based on the local medical or dental provider's requests. If you have found a particular preferred provider who accepts your insurance, please feel free to provide that name to our Medical Referral Coordinator, who will add them to the approved provider list. Thanks in advance for your assistance.

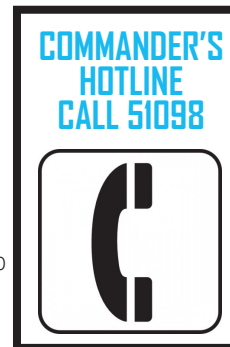
Ballistic Love

Sunday October 30 8:30 PM



**VETS HALL
HALLOWEEN
PARTY**

Put on your best costume and come dance the night away to the first performance of the newly reformed Ballistic Love (formerly Radar Love) Let's go Ballistic!



Café Roi

*MENU CURRENT AS OF OCT. 21

LUNCH

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	October 29
Roast beef	Breaded pork chop	Pizza	Meatball subs	Fish sandwich	Beef tacos	Cheese steak wraps
Eggs benedict	Chicken supreme	Baked ziti	Bombay chicken	Cottage pie	Chicken enchilada cass.	Roasted pork loin
Hot apples w/ cinn.	Mashed potatoes	Cheesy garlic bread	Stir-fry veggies	Vegetable quiche	Pinto beans	Mac and cheese

DINNER

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	October 29
Roast pork	Roasted chicken	Thai beef w/ vegetables	Grilled steak	Fried chicken	Greek Night	Sausage and peppers
Chicken florentine	Short rib jardiniere	Chick. in peanut sauce	Chicken fajitas	Swedish meatballs	Pastitsio	Chicken alfredo
Pasta w/ vegetables	Stuffing	Tofu stir-fry	Baked potatoes	Noodles	Lentils	Fresh bread

HEROES OF THE WEEK

HOURLASS REPORT

USAG-KA'S heroes of the week are Charlie Weghorst, the electrical superintendent of the Space Fence construction project, and Jim Ehret, Weghorst's electrical foreman, both of whom are employed by PhotonWorks Engineering.

The duo and their teams are responsible for assembling the complicated network of power generators, underground power lines, transformers and distribution points used supply the Air Force's space tracking sensor. Without their hard work, the radar would never get the juice it needs to perform its mission.

With last week's installation of some very expensive Schneider Electric hardware inside the interior of the growing Space Fence facility, the electricity supply chain, stretching from the new power plant to the radar site, is now essentially complete.



Jim Ehret left, and Charlie Weghorst pause for a photo in front of an electricity transformer which will feed the Space Fence radar system the juice it needs to discriminate and track space debris in Earth orbit.

USAG-KA SPORTS KWAJ SOCCER

RESULTS LAST WEEK

Oct. 12

Spartan Women def. Spartan Co-ed White 5-0
KFC def. Kwaj Rejects 4-2
FC Swell def. Spartans I 3-2

Oct. 13

KAT def. Spartan Co-ed White 3-0

Oct. 14

Bako def. Spartans II 6-4
Spartans I def. KFC 2-1

Oct. 15

FC Swell def. Bako 3-0

RECORDS

Men's League

	Win	Loss	Tie
FC Swell	7	0	1
KFC	4	2	2
Spartans I	4	3	1
Kwaj Rejects	3	3	1
Bako	2	4	1
Spartans II	0	8	0

Women's League

	Win	Loss	Tie
Go Green Go	6	0	1
Spartan Women	6	1	1
K.A.T.	4	4	0
Spartan Co-ed Red	2	5	0
Spartan Co-ed White	0	8	0



The GHS is an acronym for the Globally Harmonized System of Classification and Labeling of Chemicals. Employees must be trained on the new labeling and pictograms. The array of new symbols are pictured below.

GHS – Hazard Pictograms and correlated exemplary Hazard Classes

Physical Hazards



Health Hazards



Env. Hazards

