

THE KWAJALEIN HOURGLASS

Angelo Lelet places a basketball stencil on the road for his senior street painting—a tradition for seniors at KHS. For more, see page 3.

Photo by Molly Premo



The Marshallese Cultural Society Presents.
Manit Day 2014
 3:30-5 p.m.
 Monday
 At the
 Marshallese Cultural Center

Music!
 Mon La Mike Eardl

Traditional dance!
 "Kwoj Bok Non Won"

Come and enjoy.
Music, Dancing,
Local Medicine,
Rope and Fire Making,
Coconut Husking
Basket Weaving.

Let the spirit of the Marshall Islands be with you!

Ask & Answer



Feedback from the ongoing KRS survey regarding service experiences

Adult Summer Reading Program: "I am so impressed with the Adult Summer Reading Program! Midori has put in a lot of effort to communicate with participants and make them feel involved. Also, giving a heads up of new books at the library is great. More adult activities at the library is great!"

Zamperini Customer Service: "I want to acknowledge the Zamperini service staff on the outstanding customer service they continually provide; from the time you're greeted at the door to the time you leave, they are respectful, eager to help and courteous. Keep up the good work."



Channels 20-1 (AFN|Xtra), 20-2 (DTS), 20-3 (Pacific-K) and 20-4 (Pacific-J) are currently down due to equipment failure. However, as a temporary measure, AFN|Xtra is being shown on channel 20-3 and DTS is being shown on 20-4. This is not a permanent solution, but should allow viewers access to programming until repairs can be made. Check for updates on the AFN Roller.



Yokwe!

Carlos Canales arrived Sept. 16 from Lampasas, Texas, just north of Austin, and is the new Adult Athletics and Facilities Coordinator for Community Services. He heard about Kwajalein from a coworker in Kuwait who had previously worked here. He is looking forward to meeting new and interesting people and living the island life.

Photo by Sheila Gideon

THE KWAJALEIN HOURGLASS

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.

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 and using a network printer by Kwajalein Range Services editorial staff.

Phone: Defense Switching Network 254-2114;
Local phone: 52114
Printed circulation: 1,200
Email: usarmybucholz.311-sig-cmd.mbx.hourglass@mail.mil

- Garrison Commander..... Col. Nestor Sadler
- Garrison CSM..... Command Sgt. Maj. Reginald Gooden
- Public Affairs Officer Michael Sakaio
- Managing Editor Sheila Gideon
- Associate Editor Jordan Vinson
- Media Services Intern.....Molly Premo

KHS seniors leave their mark

Traditional street paintings flaunt students' personalities

Article and photos by Molly Premo
Media Services Intern

The annual senior street painting took place on Monday, beginning at 3 p.m., and continued well into the evening. It is a senior privilege that Kwajalein Jr./Sr. High School students look forward to—an opportunity in which they are allowed to paint their names and designs on Lagoon Road right in front of the school. The students could simply paint their names in a creative fashion, or they could include elaborate details that more deeply reflect their personalities.

On average, it took about four hours to complete a painting, depending on how detailed the design was. Different approaches were taken to paint the road so some paintings took longer than others.

Trey Tomas, who free-handed his entire painting, only took about one hour to complete his design. Others, like Mereille Bishop, used numerous stencils. To show her love of the TV show “Friends,” she constructed a frame with a coffee cup in the middle; the steam formed the number 2015—her graduating year. At the top she painted her name in the “Friends” main title font. Once finished, Bishop said, “Senior street paintings were a lot harder and more work than I expected them to be, but in the end, I am happy with how everything turned out. Street painting day also happened to fall on the 20th anniversary of the TV show “Friends” which makes everything worth it!”

The different paintings match each individual’s likes and experiences. Roanna Zackhras drew a tipped over nail polish bottle that spelled out her initials and her favorite number. Zayla Heinz, a new senior from Alaska, created a design which included a snowy mountain top that transformed into an ocean wave to reflect the recent major change in her life.

The seniors were grateful to both their parents and their advisors, Barbara Bicanich and Jamie Bowers, for helping with this traditional event.



Senior Daisy Wiltrout receives painting assistance from her father, Michael, Monday during the traditional senior street painting event.



Mereille Bishop works on creating the coffee cup portion of her “Friends”-themed senior street painting Monday.



Roanna Zackhras works on the finishing touches of her senior street painting.

The Joachim deBrum photos and the Kwajalein residents who saved them

By Jordan Vinson
Associate Editor

Shot by Likiep Atoll doctor, historian and photographer Joachim deBrum in the late 1800s and early 1900s, the Joachim deBrum Photo Collection is one of those rare instances in which people today, far removed from 19th century Micronesia, can visually explore what Marshallese islanders were up to in the late 1800s and early 1900s. Currently in the safekeeping of the Alele Museum in Majuro, deBrum's collection of original photographic glass plate negatives—numbering more than 2,200 in all—showcase exceedingly rare glimpses of life on Likiep and other atolls as it was during the years in which influence from western missionaries, traders and imperial governors were becoming firmly rooted in the island communities.

Scans of the plates depict men and women in bare-chested traditional dress standing alongside compatriots dressed in trousers, jackets and full-length dresses—a marked shift in attire encouraged by missionaries who began streaming into the islands in the 1860s. There are shots of men sailing traditional boats like proas alongside contemporary sailboats. Families pause together in front of deBrum's lens for family portraits, while other photos depict men fishing and farming subsistence crops like taro and pandanus. There are photos of wedding celebrations, Christmas church services, groups of children attending class at German Catholic schools, traditional thatched huts and contemporary wooden homes.

The story that deBrum's photographs tell is one that has been told many times throughout the world in recent centuries. Over the years a small, relatively isolated society—an archipelago in the West-Central Pacific, let's say—may be impacted by waves of foreign—typically Western—peoples, technology, ideas and belief systems. Having arrived to trade goods, carve out new colonies for their emperor or king or evangelize, these foreigners inevitably begin leaving indelible impressions on the local communities. The natives begin changing the way they dress and make a living, the way they eat, view the natural world, relate to one another and identify their places within the universe. Within 50 years of extended contact, this native society could be markedly different from what it once was. In another 50 years its traditional cultural practices could be something of the past.

Often someone will have had the sense to put into the historical record the society's traditional lifestyle and cultural practices as they were before and during periods of exposure to the influence of foreigners. These records often come in the form of articles or books that anthropologists, historians and the like write using a range of data collection methods. Oral interviews with the elderly about life as it was at a certain point in time and analysis of archeological artifacts are common techniques.

Much rarer, though, are intact photographs made by someone long since deceased that can reach out directly to the viewer, take her backward in time and let her see with her own eyes how people lived their lives a century ago. An experience like this is what the deBrum collection affords.

That a man trekked about the coral atolls of the Marshall Islands at the turn of the 20th century snapping photos of friends, neighbors and family isn't necessarily groundbreaking in terms of the use of the medium. Commercially avail-

able photography equipment had been around since the beginning in the 1840s, when professional portraits had first become available for the public. And the American Civil War in the 1860s was the first major war in history to be thoroughly photographed by onlookers.

But while photography had become increasingly accessible to many in Europe and North America by the time deBrum took up the hobby in the 1880s, it would have been rare for any photographers to have trekked out to Micronesia to capture shots of Marshallese villagers going about their daily lives on the islands. Simply getting heavy boxes of fragile glass plates, containers of toxic chemicals and a darkroom needed to produce the images would have been difficult enough given the atolls' remote locations.

Access, then, is what makes the deBrum collection so important: Born in 1869 on Ebon Atoll at the southern fringe of the Ralik Chain, deBrum lived his years in the midst of a major transformation of Marshallese culture and society. It was during this time that Marshallese society transitioned from a traditional seafaring subsistence standard of life to a society heavily impacted by Christian missionaries and the thriving copra trade. The snapshots of time burned into deBrum's photographic glass plate negatives give viewers access to that past, a past in flux that only deBrum was able to document so exhaustively in the Marshalls.

A lot of what we know about deBrum's photos is the result of years of work by a small handful of former Marshallese Cultural Society volunteers: longtime Kwajalein residents Eric and Cris Lindborg, and Sue Rosoff, a professional photographer who worked on Kwajalein from 1999 to 2005. It was this core group that, 15 years ago, spearheaded the initiative to digitize and archive deBrum's collection.

In a 2006 article in the *Micronesian Journal of the Humanities and Social Sciences*, the Lindborgs described deBrum as a well-off copra plantation owner. The son of Anton deBrum, a Portuguese whaler who became one of the first European traders in the Marshalls, and Likimeto, the daughter of a traditional chief from Maloelap Atoll, he was



Photos by Joachim, courtesy of the Joachim deBrum Photo Collection, and first printed in the Hourglass August 2003

Joachim deBrum photographs a man with the name of Laroktak who has speared a sea urchin on the shore of Likiep at Likiep Atoll at the turn of the 20th century.

part of the royal landowning class. It was because of his family's financial success that he could afford to delve into the world of photography. But, as the Lindborgs explained, he was a naturally inquisitive and hardworking man who thirsted for education and learning new skills.

"Joachim continued the development and supervision of the copra plantations and copra trade started by his father on Likiep," the Lindborgs wrote. "He also designed and built ships, was a postmaster, architect and self-taught physician. He read much and established a large personal library on Likiep. He arbitrated exchanges between the Marshallese and the outside world—economic and cultural. He was also a photographer."

The motivations behind deBrum's photography aren't clear. But judging from the subjects of his photographs, he had an interest in doing portraits, documenting people and capturing events like family and community gatherings.

"There can be no doubt that he had an awareness of a role for his photographs in documenting the Marshallese people and culture," the Lindborgs wrote. "Historians have not explored the subject but Joachim's perspective as a life-long bicultural resident in the Marshalls makes his choice of subjects and subject material unique in the history of photo documentation in the Pacific."

deBrum learned photography as a teenager from an Australian expedition photographer who had passed through the Marshalls in the 1880s, Rosoff said in an interview Wednesday, recounting information deBrum's son Leonard had told her during interviews between 2000 and 2005. By that time, certain atolls in the Ralik Chain and the Ratak Chain of the Marshalls—first Ebon and later Jaluit—had developed into major copra harvesting and trading stations. The waters interlacing the atolls buzzed with incoming and outgoing ships that hauled the fruit to Western markets where it was sold at high prices to make soap and candles. The photography gear that deBrum needed found its way onboard these ships in one way or another, Rosoff said.

"Once they moved from Ebon to Jaluit and then to Likiep, the deBrums also had a ship repairing and building business," Rosoff said. "So, it is a good bet that every sea captain sailing those waters knew where they were. I am pretty certain these sea captains would bring photo equipment, plates, chemicals [and] paper to Joachim if they knew they were heading that way."

During the photographer's life he had accumulated as many as 32 different cameras and had made photos on thousands of glass plates. Judging by receipts and documents left at deBrum's house on Likiep years later, the majority of the gear had been purchased from suppliers in Germany and Japan, the two colonial powers that had a presence in the Marshalls during deBrum's life.

"So—really—he got his equipment and supplies from all over, depending on who was in power and what ships showed up in Likiep," Rosoff said.

As for shooting and developing photos with the type of equipment that deBrum had until his later years, one had to wonder what he was doing; there were no point-and-shoot features for laymen. Leonard deBrum recounted during interviews with Marshallese Cultural Society volunteers, for instance, that in order to expose paper to make a print he used a custom-built darkroom, which was completely concealed from sunlight except for one hole in the wall, covered by a flap. When the sun's rays came from the correct angle, Rosoff said, he'd open the flap to let the light impact the glass plate negative sandwiched against photo paper on the wall opposite the hole.

"To have built a darkroom without electricity—out in the middle of nowhere—and to have done all the work he did was astounding," Rosoff said. "... But Joachim made it work."



deBrum captures residents of Ujae gathering together during Christmas on Likiep Atoll in the early 1900s.

He didn't have access to anything else, and that he was that passionate about his photography is what spurred him on."

Using his simple darkroom, deBrum printed lots of photos over the years and assembled them into albums, few of which survived the elements on the islands for too long. As of the 1990s, deBrum's youngest son Leonard still had a few photographs printed by his father, who passed away at his home on Likiep Island in 1937. Some were reproduced for exhibits and even publication in Europe. But the vast majority of the photos deBrum took during his lifetime had not been preserved.

Luckily, many of the photographic glass plate negatives that deBrum accumulated over the years had survived the march of time. In 1977, after administrators at the U.S. Trust Territory of the Pacific placed deBrum's home on the National Register of Historic Places, they asked historical conservationists Ed and Judy Jelks to conduct an inventory of the home alongside Leonard and to see if the glass plates could be found.

"Leonard deBrum said that his father Joachim had taken many pictures around the Marshall Islands, using cameras that made negatives on glass plates, and he was interested in seeing if some of the negatives had survived," Ed Jelks told the Lindborgs. "... Three or four days before completing our work we came across a large trunk under a heap of junk in the outbuilding that contained an estimated 2,600 glass negatives. You can imagine the thrill of finding such a treasure trove of unique photos depicting Marshallese people and documenting many facets of Marshallese culture. Their importance to local history and ethnography could not be overstated."

After the cache of plates was relocated to the Alele Museum in Majuro for safekeeping, a few were scanned and printed at low resolution; but the vast majority remained untouched due to technical difficulties and museum employees' lack of experience in the darkroom.

For 20 years the plates sat at the museum largely untouched.

.....

The fate of the deBrum family's negatives changed in 1999 when Cris Lindborg visited the museum and learned of their presence. With Leonard deBrum's blessing, she brought a few printed photos to Kwajalein's newly inaugurated Marshallese Cultural Center for reproduction and got in contact with Rosoff. Learning of the glass plate negatives left on Majuro, Rosoff suggested the group work with them instead of

See PHOTOS, page 8

UXO briefing, evacuation drill enhance students' safety skills

Article and photos by Sheila Gideon
Managing Editor

Safety is a top priority here at U.S. Army Garrison-Kwajalein Atoll and also at the Kwajalein Schools. On Sept. 20, George Seitz Elementary School and Kwajalein Jr./Sr. High School students put their safety skills and knowledge to the test during an evacuation exercise and unexploded ordnance briefing.

At approximately 1:45 p.m., students at both schools were signaled to begin an evacuation to the second floor of the high school building. High school students quickly made their way into designated classrooms in an organized manner. A few minutes later, a troupe of elementary students could be seen walking hand-in-hand down Lagoon Road toward the high school. High school student volunteers were ready and waiting to direct each elementary class to their designated classrooms to wait out the exercise.

Kwajalein Schools Superintendent Al Robinson later congratulated all the students and faculty for their timely and coordinated efforts. They were able to evacuate in just 13 minutes—a highly impressive record according to Robinson. He thanked the students for being organized and polite.

After the exercise, students in grades 7-12 were released into the Multi-Purpose Room for an UXO briefing from Explosive Ordnance Disposal Technicians Matthew Hess, Bryan Harrington and Scott Phillips. The team visits the school annually to discuss the importance of UXO safety and knowledge.

USAG-KA is the site of a fierce battle during World War II. It is estimated that during Operation Flintlock in February 1944, one shell of ammunition was fired off every 3-5 seconds. However, not all ammunition exploded how it was supposed to. Thus, 70 years later,



George Seitz Elementary School students walk hand-in-hand to the high school during an evacuation exercise Sept. 20.

there is still unexploded ordnance scattered around the island. And because ordnance becomes more sensitive over time, the EOD team makes it a priority to ensure the community is informed on what to do if they come across any.

Hess led the presentation, describing UXO found on Kwajalein, where you might find it, and most importantly, what to do if you find it.

Students were taught the three R's: Recognize (mark the area), Retreat (leave the same way you walked in) and Report (tell a police officer, EOD tech, teacher or parent).

After the presentation, the students were given the opportunity to see some of the tools the EOD techs use in the field, including a bomb suit that weighs 80 pounds and the popular Remotec Mini-Andros II EOD robot.

Earlier that week the EOD team visited elementary students where they role-played a scenario in which several students pretended to find UXO and two other students acted as EOD techs and "blew up" the item.



EOD Technician Bryan Harrington gives KHS students a close-up look at UXO following a presentation at the MP Room Sept. 20.



Photo by Scott Phillips

EOD Technicians Matthew Hess, back left, and Bryan Harrington give a presentation about UXO safety to George Seitz Elementary School students Sept. 18.



KWJALEIN ARES ORNER

Prostate Cancer Awareness Month: Can Prostate Cancer be prevented?

By Victoria Cameron, RN, COHN-S
Kwajalein Hospital

Prostate cancer is caused by changes in the chemical makeup of the genes of prostate cells.

Since the exact cause of prostate cancer is not known, it is impossible to prevent most cases of the disease. Factors like age, race and family history cannot be changed or controlled. However, research has proven that there are some things you can do that might lower your risk of developing prostate cancer. Some of these practices include:

- Getting regular physical activity
- Consuming diets high in certain vegetables (tomatoes, cabbage, broccoli, cauliflower, soy beans and other legumes) and certain types of fish
- Maintaining a healthy weight
- Talk with your physician before

starting to take vitamins or other dietary supplements. Taking certain dietary supplements can have both risks and benefits depending on the supplement taken.

Prostate cancer can often be found early. Screening for prostate cancer can be done by testing the amount of prostate-specific antigen in a man's blood. Another screening procedure is the digital rectal exam. If prostate cancer is found as a result of screening techniques, it is usually diagnosed at an earlier, more treatable stage than if prostate screening was not performed. However, neither the PSA test nor the digital rectal exam is 100 percent accurate. Occasionally, other testing is needed.

The American Cancer Society suggests that men have a chance to make an informed decision with their health care provider about

whether to be screened for prostate cancer. The American Cancer Society recommends that the discussion between the patient and the health care provider, regarding prostate cancer screening, should take place at 50 years of age for men at average risk of developing prostate cancer and who are expected to live at least 10 more years.

The discussion with the patient and their health care provider regarding prostate cancer screening should occur between the ages of 40-45 years of age (depending on the circumstances) for men with a higher risk of developing prostate cancer.

If you are interested in discussing prostate cancer screening with your Kwajalein Hospital health care provider, please schedule an appointment by calling 52223 or 52224.

Visitors pay respects to fallen ancestors

Hourglass Reports

Japanese dignitaries and guests often visit Kwajalein and Roi-Namur to pay respects to their ancestors who perished here during World War II and are symbolically lain to rest at the two memorial cemeteries on island. Some are just passing through and others are part of the yearly visit from the Marshall Islands War-Bereaved Families Association.

On Sept. 16, Maj. Gen. Hiroaki Uchikura of the Japanese Air Self-Defense Force, and his staff paid their respects at the Japanese World War II memorial on Kwajalein during a brief stop in their trip from Japan to Hickam Air Force Base, Hawaii.

As is traditional to do in their culture, the visitors read aloud a message at the memorial site and placed various items on the stone as a sign of respect and remembrance.

Maj. Gen. Hiroaki Uchikura of the Japanese Air Self-Defense Force, second from right, and his staff visit the Japanese World War II memorial Sept. 16 during a brief visit to Kwajalein.

Photo by Michael Sakaio



PHOTOS, from page 5

the prints so as to ensure higher quality reproductions of the images. When she and Helen Claire Sievers, an early supporter of the Marshallese Cultural Center, went to Majuro in June 2000 to inspect the negatives, they saw that many had undergone some degree of deterioration or another. Having brought a few dozen plates back to Kwajalein for Rosoff to scan and digitize, they sought out means to get the rest of the lot processed as soon as possible to avoid further breakdown.

“Being a photographer with 30 years of darkroom work under my belt, I knew what level of quality was needed to make a scan that would be feasible into the future,” Rosoff said. “I could look at a negative and see what was there, detail in shadows and highlights. Plus, with the condition of some of the plates, I had to make each scan count. Some of them were so fragile I couldn’t even breathe on them.”

After learning that the Australian Agency for International Development had been funding grants for education and training in Oceania, Cris Lindborg reached out to Kwajalein Senator/Iroij Mike Kabua and Leonard deBrum. After getting permission for the Cultural Society to lead a full-scale digitization project on the plates, the Lindborgs wrote, AusAid awarded the organization an \$18,000 grant to buy the gear and software needed for the project. Rosoff, who was familiar with the equipment needed to scan and digitize the glass plate negatives, handled most of the labor from the start.

“We got the grant and I began digitizing the glass plate negatives in the evenings and on weekends. I randomly picked a stack and started to scan,” Rosoff said. “There ended up being over 2,000 that I could find. The story that began to unfold for me was that of the Marshall Islands through the eyes of Joachim deBrum—a first-generation half-caste Marshallese and Portuguese from the Azores.”

The Alele Museum in Majuro sent over a fresh box of plates at regular intervals; Rosoff worked on them, sent them back to the museum when finished and got to work on the next batch. It wasn’t quick work, though, and a month later it became apparent that more than one person’s volunteer hours would be needed in order to make a dent in the project.

The Cultural Society diverted more money to fund labor expenses, and Eric Lindborg negotiated with then U.S. Army Kwajalein Atoll command to allow Rosoff to spend two business days out of the week on the project. But by February 2003 only roughly 400 plates had been scanned and digitized, and it was again apparent that more labor hours would be needed in order to complete the project.

“Seriously, in one year, nights and weekends, I only had 100 done; It was daunting,” Rosoff said. “Then [my employer] allowed me to work on the plates part-time and at the Photo Lab part time. I still only had 400 more done by the next year.”

In March 2003 Kwajalein Range Services assumed responsibility of the Kwajalein logistics and engineering contract, having put in a winning bid to the Army the previous September. There was a downside, the Lindborgs wrote: Rosoff’s position at the Photo Lab on Kwajalein was not covered by KRS’ bid. She’d have to PCS from Kwajalein, leaving the project behind. Fearing major disruptions to the effort to scan and digitize the plates, members of the Cultural Society tapped into their social capital to recruit help in convincing Army authorities to allow Rosoff to stay on the base to finish the project.

“The MIT site manager at Kwajalein, traditional leader Mike Kabua and RMI Liaison to USAKA Botlang Loeak wrote letters of support to USAKA and the new KRS leadership,” the Lindborgs wrote. “The USAKA Host Nations office endorsed the importance of completing the project. Representing the Cultural Society, Eric Lindborg met with the KRS president and USAKA personnel.”

After rounds of negotiations the parties come to an agreement. As of March 2003 the Cultural Society would divert a total of \$15,000 of its own annual funding to support Ro-

soff’s work, and USAKA environmental funding would cover additional labor costs. In return, Rosoff had a new position: historical preservationist. Now that she had the full support of the Army and RMI communities to tackle the digitization project full-time, she put her full weight into the project and by May 2004 had scanned and digitized more than 2,000 glass plates.

In the meantime, Rosoff, the Lindborgs and other Cultural Society volunteers searched for context of the photographs—names of individuals featured, location, date, etc.—by interviewing Leonard deBrum, other family members and Alele Museum staff. They associated as much information to each photograph as possible in a digital archiving system.

“Every few months I would go down to Majuro and sit with Leonard in his house—always red-faced and sweating because of the heat—and write down or record the stories that went with each photograph if there was one,” Rosoff said. “I would also talk to other family members and learn what I could from them about the families up on Likiep. ... I was always trying to put the puzzle pieces together.”

.....

A couple of setbacks befell the project in the following years. Leonard deBrum, who was the project’s main source of background information for the photos, passed away in December 2004, and in July 2005 funding for Rosoff’s position had expired, forcing the photographer to PCS quickly afterward.

But before her departure Rosoff had been able to digitize all 2,227 plates that the Alele Museum could find. It took six years of her life, but she said she’d do it all over again.

“It was beyond a pleasure ... It was the opportunity of a lifetime,” she said. “It isn’t often you get to save a culture’s history for them! ... It is probably the most important accomplishment I will do in my life. It’s huge.”

She said that she’s not only proud of having helped preserve a major piece of Marshallese history and culture, but also thrilled for having the opportunity to, in a way, relive life as a photographer in the Marshalls at the turn of the 20th century.

“I connected with Joachim and his photographs on several levels; one on a technical level, actually doing it—going through making images, developing the negatives, printing them. But also [in] that he was documenting his culture, which I could so relate to ... so I got what he was doing. I saw he was showing processes; he documented the mat skirts on younger girls who wore only one and women who wore two, the mats men had worn before the missionaries showed up with clothing ... So I related to him as another documentary photographer. I bonded with him on that level, even though he died in 1937.”

Nine years after Rosoff scanned the last of the plates, there’s still work to be done. Despite efforts by the Cultural Society, the Alele Museum and friends and family of the deBrums, many photos lack full identification, such as names of subjects in the photos, the dates the photos were taken and location in which they were shot, for instance. The Cultural Society, the RMI Historical Preservation Office and the Alele Museum still actively seek out more information that may explain the context of the scenes deBrum captured.

Now back at the Alele Museum in Majuro, deBrum’s glass plate negatives are back in safe hands, and the scans made from them are digitally archived, where they’ll be able to be seen by newcomers for years to come. Work continues on building a digital database on the Internet to store the photos and background information for viewing. Rosoff hopes this can be completed soon.

“I still have a personal responsibility to Leonard deBrum,” Rosoff said. “Because I promised him I would not let the legacy of his father Joachim die. So, at some point, I need to finish the database and get it online. It was his wish that his father’s work be available to the people of the Marshall Islands and people who are interested in the Marshall Islands.”

View from Kwaj

*Email photo submissions to:
usarmy.bucholz.311-sig-cmd.mbx.hourglass@mail.mil*



From Jenn Anderson



From Jordan Vinson



From Molly Preno

Captain Lee Pennington, Robin Reimers, Tracy Reimers and Crystal Samuel show off their winning catches in the 22nd Annual All-Micronesia Fishing Tournament in Majuro last week. Left, is their 407-pound Pacific Blue Marlin catch. Right, is the 432-pound whopper from the following day. Both catches won first and second place in the billfish category.

From Lee Pennington

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.

FOUND

WOMEN'S "Where is Pohnpei" T-shirt, white, at the soccer field Sept. 18. Call Sheila at 52114 or pick it up at any KAT soccer game.

RAY-BAN JR SUNGLASSES at North Point. Call 52670 to claim.

WANTED

NITRO R/C CAR FUEL. If you have any you don't want or need, call Rick at 52558.

FOR SALE

LG BRAIDED AREA RUG, 6x9 feet, \$35; Zebra print area rug, 5x7 feet, \$25; 18-inch doll accessories, perfect for American Girl dolls; Doll and Me outfits, size 6, \$8 each; plaid tennis shoes, new, size 7, \$15; Miss Me jeans, capris and shorts, size 12-14 youth girls, \$30-35 each. Call 55176.

BASKET BALL HOOP, rust-proofed, back board and

Spalding basketball, no post, \$60 for all; 26-inch Sun Shimano Nexus 3-speed rims, front and rear set with tires and tubes, new, blue, \$200/set; 20-inch heavy duty plastic rims for a bike trailer, black, \$80; Sun female bike frames, \$10 each. Call 52642.

HUFFY BICYCLE, 18 months old, Kwaj condition, painted camo, \$50; men's Giant Simple aluminum frame, good condition, includes handle bars, pedals, chain and seat, \$75. Call Frank at 52330.

1987 BENETEAU 432 "Kailuana," length 43 Beam 14 Draft 5'10, new 2010 Yanmar 4JH5E, 53hp diesel, three bedroom, two heads, full galley with 4-burner stove and large fridge, major refit Nov. 2009-April 2011, new electrical, three solar panels and wind generator, autopilot, new cabinetry, flooring, plumbing, upholstery and much more, \$60,000 or best offer. Email mnast@hotmail.com or call 54203.

COMMUNITY NOTICES

KWAJALEIN YACHT CLUB will hold it's monthly meeting tonight at the Yacht Club. Happy Hour is at 5:30 p.m., meeting is at 6:30 p.m., dinner is at 7 p.m. Entree will be provided, so bring a side dish to share. Questions? Contact Tim Cullen at yeoman@kwajyachtclub.com.

RICH THEATER SPECIAL Showing of Marshallese Movie Spotlight: "The Sound of Crickets at Night" (with English subtitles) will be at 7:30 p.m., Sept. 27. Official selection and winner at multiple film festivals. Questions? Call 53331.

KWAJ-TOBERFEST BIRTHDAY Bash is at 8 p.m., tonight, at the Ocean View Club. Join us for this Oktoberfest-themed birthday bash! If you have a September birthday, bring your K-badge with you and present it to the bartender to receive your complimentary drinks and cake. Must be 21 years old. Call 58228 for details.

PARROT HEAD GATHERING will be at 6:45 p.m., tonight, at Camp Hamilton. It's time for Parrot Heads to flock to the beach for a little Jimmy Buffett music. BYOB (Bring Your Own Beverages) and BYOBC (Bring Your Own Beach Chairs). Questions, contact Bill Williamson.

KWAJALEIN OPEN YOGA Association will hold its last session for September at 6:30 p.m., Monday, at the Adult Pool. Relax, Recharge and Renew. Contact Ben Allgood with questions.

THE ARMY VETERINARIAN is on-island and will see patients through Monday. There are limited appointments available during this visit. Contact Jenny at 52017 to schedule an appointment.

IT'S REGISTRATION TIME! All children who participate in CYSS activities are required to renew their membership every year. All renewals are due by Tuesday and are active for one year. Request a registration packet from the Central Registration Office from 7 a.m.-5:30 p.m., Tuesday through Saturday. Questions? Call 52158.

THE BASIC BOATING CLASS for October has been cancelled. The next available class will be advertised via the Hourglass and AFN Roller.

THUMBS UP!



... to Kaya Sylvester for exceptional sportsmanship during soccer play. She admitted a handball that was missed by the referee, awarding a free kick to the other team. What strong moral character!

... to Liquid Systems for your diligence in making sure the steel plates on 9th Street are safe for traffic.

BINGO IS THURSDAY at the Vet's Hall. Card sales begin at 5:30 p.m.; Bingo begins at 6:30 p.m. Wind-fall completion at 27 numbers, \$1,700 payout; Black-out completion at 57 numbers, \$1,700 payout. Packet price is \$20. Shuttle transportation available from the Ocean View Club and tennis courts. No outside alcoholic beverages permitted. Must be 21 to enter and play, bring your ID.

KWAJALEIN AMATEUR Radio Club meeting is at 7 p.m., Thursday, at the Ham Shack, just south of the Adult Pool. We'll be discussing our successful work party from Sept. 8 and planning the next one. Call Paula at 53470 with any questions.

FREE BALLROOM DANCE lessons are being offered by Gus Garcia from 6-7 p.m., Fridays in October, at CRC Room 6. Come out and learn to ChaCha.

ERIC FRIDRICH AND THE WANDERLUST: Enjoy this free, live entertainment courtesy of Quality of Life! Concerts are at 7 p.m., Friday, at the Roi Outrigger; 7 p.m., Oct. 4, at the Yacht Club (bring your own chair and beverages); and 8:30 p.m., Oct. 5, at the Vet's Hall.

FIRE PREVENTION WEEK is Oct. 5-11. This year's theme is "Working smoke alarms save lives. Test yours every month." Call Tim Roberge at 52790 or email at timothy.f.roberge.ctr@mail.mil with any questions or smoke alarm needs.

ALL WOMEN ARE INVITED to the Christian Women's Fellowship Luncheon from 12:30-2 p.m., Oct. 5, at the Religious Education Building. Lunch is provided. Questions? Call Jenn Anderson at 51955.

FIRE PREVENTION WEEK Kick-off is 6:30-7:30 p.m., Oct. 5, at the Richardson Theatre! Meet Sparky The Fire Dog and Fire Pup, practice fire safety in the inflatable fire house, and watch a short fire safety movie, followed by the scheduled movie at 7:30 p.m. Teach your kids about fire safety, great for the whole family!

MUSIC WORKSHOP with Eric Fridrich will be at 5 p.m., Oct. 6, at the Teen Center. Interested in learning to write songs, melodies and music? Have a work in progress you want feedback on? This workshop is for you! Bring a pen, paper and an instrument, if you

Religious Services

Catholic

- 5:30 p.m., Saturday, Small Chapel
- 9:15 a.m., Sunday, Island Memorial Chapel
- Roi-Namur service, 4:45 p.m., second and fourth Friday of each month. Appointments with Fr. Vic available after dinner.

Protestant

- 8 a.m., Sunday, Island Memorial Chapel
- 9:15-10:15 a.m., Sunday School for Kids, REB. Contact Dolly Ghearing with questions.
- 11 a.m., Sunday, Island Memorial Chapel
- Youth Fellowship will meet on Monday
- 6:30-7:30 p.m., Thursday, Christianity

Explored, quarters 203-A (Robinson's). Come check it out and invite a friend; anyone is welcome. Call the Wilsons at 52370 with questions.

- 6:30 p.m., Thursday, Roi Chapel
- IMC Ministry for 7-8 graders coming this fall

Latter-day Saints

10 a.m., Sunday, CRC Room 3
Contact the chaplain's office at 53505 for more information.

Captain Louis S. Zamperini Dining Facility

Lunch

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Oct. 4
Korean Roast Beef	BBQ Spareribs	Vegetarian Quesadillas	Roasted Pork Butt	Chicken/Tequila Salsa	Corn Dogs	Pork Chops
Shoyu Chicken	Chicken Cordon Bleu	Country Fried Chicken	Turkey/Dumplings	Spicy Beef Stew	Pot Roast	Italian Sausage Pizza
Crab Benedict	Vegetarian Quiche	Hawaiian Chop Steak	Vegetarian Stir-fry	Nacho Chips/Cheese	Fish Du Jour	Veggie Pizza

Dinner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Oct. 4
BBQ Chicken	Fish Sandwich	Spaghetti/Meatballs	London Broil	Chicken Fried Steak	Baked Potato Bar	Beef Tips in Burgundy
Macaroni and Cheese	Roast Beef	Mostaccioli	Garlic Roast Chicken	Shrimp Stir-fry	Lemon Pepper Chicken	Chicken Strips/BBQ
Beef Stew	Mashed Potatoes	Vegetarian Stir-fry	Pork Pimento	Steamed Potatoes	Au Gratin Potatoes	Vegetarian Beans

Ready and Resilient Wellness Calendar

Events are sponsored by the Community Health Promotional Council and are free of charge to the community.

Sunday 1. Spiritual Resilience, see page 10. All welcome. 2. Smoking Cessation Classes, open enrollment, call 55362.	Monday 1. Pick-up Soccer, 6 p.m., Brandon Field. 2. Kwajalein Open Yoga Association, 6:30 p.m., Adult Pool.	Tuesday 1. Cross Fit, 5:30 a.m., Adult Pool. 2. Pick-up Tennis, 5:30 p.m., Tennis Courts.	Wednesday	Thursday 1. Cross Fit, 5:30 a.m., Ivey Gym. 2. Pick-up Tennis, 5:30 p.m., Tennis Courts. 3. Alcoholics Anonymous, 7 p.m., REB Library.	Friday	Saturday 1. Cross Fit, 5:30 a.m., Ivey Gym. 2. Pick-up Tennis, 5:30 p.m., Tennis Courts.
---	--	--	------------------	--	---------------	---

choose. Questions? Contact the Teen Center at 53796 or Midori Hobbs at 53331.

THE OPTOMETRIST, Dr. Chris Yamamoto, is on Kwajalein and will see patients through Oct. 7. Call the Hospital at 52223 or 52224 for an eye exam appointment. For prescription safety glasses, call ES&H at 58855.

4-H NATIONAL YOUTH Science Day is from 5:30-7 p.m., Oct. 9, in the SAC Room. Rockets to the Rescue! Young scientists (grades 3-6) are given the opportunity to explore aerospace engineering while addressing real world problems. Register Wednesday through Oct. 9 by calling CYSS Central Registration at 52158. Questions? Contact Katrina Ellison at Katrina.m.ellison.ctr.@us.army.mil.

THE 5TH ANNUAL FIRE-MUSTER Obstacle Course is Oct. 11 at the Richardson Theater. Teens (grades 7-12) compete from 3:30-5:30 p.m.; adults compete from 5:30-7 p.m. Register your four-person team by Oct. 7. Contact the Fire Station at 53364 or email grace.v.mcdiffett.ctr@mail.mil with your team and member names. Who will reign champion this year and take the trophy?

ANNUAL FALL ART SHOW will be 2-5 p.m., Oct. 12, at the REB. This will be an exhibition only. Enjoy an afternoon of art accompanied with light appetizers and beverages. If you are interested in displaying any art, please contact Midori Hobbs at 53331 or midori.o.hobbs.ctr@mail.mil.

KWAJALEIN RUNNING CLUB will conduct the 37th Annual Columbus Day Run at 6 a.m., Oct. 14, starting at Namu Weto Youth Center. Distance options are 6.52 and 13.04 miles. Pre-registration by Oct. 11 is required. Custom T-shirts are available. Get entry forms on the Mini-Mall bulletin board or at quarters 473-A. Questions? Call Bob and Jane at 51815.

OCTOBER OPEN RECREATION Events: Bingo Night is from 5:30-7 p.m., Oct. 11, in the SAC room, register by Oct. 9; Halloween Dance is from 5:30-7 p.m., Oct. 25, in the SAC room, register by Oct. 23. Come join your friends for Halloween games and dancing. Register at the CYSS Central Registration Office by calling 52158. Questions? Contact Katrina Ellison at Katrina.m.ellison.ctr.@us.army.mil.

GET READY for the 4th Annual Halloween Party at the

Notice of Availability: Southern USAG-KA Fish Study and Kwajalein Landfill Baseline Risk Assessment Reports

The U.S. Army Garrison-Kwajalein Atoll Environmental Standards provide regulatory agencies and the public opportunities to review and comment on Installation Restoration Program investigations.

Two documents, the Southern USAG-KA Fish Study and the Kwajalein Landfill Baseline Risk Assessment, are now available for public comment. The purpose of these studies was to determine if concentrations of common environmental contaminants pose potential unacceptable risk to humans who consume fish from islets in the southern portion of Kwajalein Atoll and from the landfill area reef flat.

The public is invited to review and comment on the documents. Copies of the Southern USAG-KA Fish Study and the Kwajalein Landfill Baseline Risk Assessment are available for review at the RMI EPA Offices on Majuro and Ebeye, the Grace Sherwood Library on Kwajalein and the Roi-Namur Library. Written comments can be placed in comment boxes at these locations. Computer users with internet access can view this information at the USAG-KA restoration website, www.usakacleanup.info. Comments can be entered on the website or emailed to comments@usakacleanup.info.

Questions regarding the two investigations can be directed to the Environmental Office at 256-955-2190. A period of at least 30 days is provided for public comment. Comments should be received by Oct. 30.

Vet's Hall Oct. 26. Come on down for and join us for a ghoulish night of fright. Costume contest with cash prizes, drink specials and entertainment by Radar Love. Questions? Call Mike Woundy or Jan Abrams.

CONTESTANTS NEEDED for the Roi-Namur Rib and Brew Festival Veteran's Day Weekend, Nov. 10. Register with Roi Community Services at Laura.a.Pasquarella-Swain.ctr@mail.mil. We are looking for rib cooks and home brewers. There will be prizes for the best tasting ribs and people's choice on the brew! Tie-dye and games! Music provided by a QOL band!

UNITED AIRLINE'S CITY Ticket Office's temporary operating hours will be from 8 a.m.-12:30 p.m. and 1:30-5 p.m., Tuesday through Saturday. The office is closed Sunday, Monday and most holidays.

NEED A RESERVATION? Community Activities is here to help you with your equipment needs! Tents, tables, chairs, rope lights and BBQs are available for reservation and delivery. Sound systems and tablecloths are

available for reservation and pick-up. If you are having a party, club event, or some other special celebration, come by CA to make your reservation. Payment is required for reservation confirmation. Reservations require two business days notice. Equipment is limited, so plan and reserve early. Please note: If there is a small craft advisory or winds above 20 knots, tent rentals are subject to cancellation.

UNIVERSITY OF MARYLAND University College! Check us out at <https://www.asia.umuc.edu>. You can email Kwajalein-asia@umuc.edu for more information or an appointment.

THERE IS CURRENTLY ONE hairstylist working at Surfside Salon. A second hairstylist has been hired and will PCS to Kwajalein in October. Until that time, hair appointments are booked one month out; call now for an appointment. Manicure or pedicure services are suspended at this time.

SAFELY SPEAKING: Good housekeeping is everyone's responsibility. A clean job site is a safe job site!

<i>Café Roi</i>						
Lunch						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Oct. 4
Apple Glazed Chicken	Pepper Steak	Ham/Cheese Sandwich	Beef Tacos	Beef Stir-fry	Bacon/Cheese Sandwich	Meatball Sub
Baked Ham	Glazed Porkloin	Meatloaf	Chicken Enchiladas	Chicken & Broccoli	Hamburger Steak	Grilled Bratwurst
Eggs Benedict	Cheese Quiche	Stir-fry Vegetables	Rice/Beans	Ginger Rice Pilaf	Macaroni and Cheese	Mashed Potatoes
Dinner						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Oct. 4
Shoyu Chicken	Chicken/Dumplings	BBQ Pork	Roast Beef	Roi Fried Chicken	Sauerbraten	Chicken Fried Steak
Hawaiian Chop Steak	French Braised Beef	Baked Chicken	Chicken/Mustard Sauce	Jamaican Meat Pie	Pork Schnitzel	Herb Baked Fish
Spicy Asian Noodles	Au Gratin Potatoes	Baked Beans	Baked Potatoes	Hot/Sweet Tofu	Spaetzle	Pasta Florentine



SOCCER RESULTS

MEN'S LEAGUE

WOMEN'S/CO-ED LEAGUE

WEDNESDAY, SEPT. 17

SPARTANS MEN VS. USAG-KA: 3 - 0

Spartans: Ben Tavutavuware - 1, Dash Alfred - 1, Aiden Alejandro - 1

NANSENSE VS. FC SWELL: 4 - 3

Nansense: Steve Freiburger - 2, Joel Cabrera - 1, Sean Andres - 1

FC Swell: Kenny Leines - 1, Wes Kirk - 1, Paul McGrew - 1

FRIDAY, SEPT. 19

FC SWELL VS. KFC: 2 - 2

FC Swell: Kenny Leines - 1, Paul McGrew 1

KFC: Matt Sova - 1, Matt Brown - 1

NANSENSE VS. SPARTANS MEN: 1 - 1

Nansense: Steve Freiburger - 1

Spartans: Ben Tavutavuware - 1

THURSDAY, SEPT. 18

WHITEOUT VS. GO GREEN GO: 4 - 3

Whiteout: Ethan Dean - 2, Mackenzie Gowans - 1, Nathan Sakaio - 1

Green: Melina Lake - 2, Lindsay Mattson - 1

SPARTANS WOMEN VS. KAT: 1 - 0

Spartans: Shauna Wiltout - 1

TUESDAY, SEPT. 23

GO GREEN GO VS. BLACKTIPS: 3 - 3

Green: Melina Lake - 1, Lindsay Mattson - 1, Phelia Weir - 1

Blacktips: DJ deBrum - 3

KAT VS. WHITEOUT: 2 - 2

KAT: Jill Brown - 2

Whiteout: Ethan Dean - 2

MEN'S LEAGUE STANDINGS (W-L-T)

KFC:	2-0-1
NANSENSE:	2-1-1
FC SWELL:	1-1-1
SPARTANS MEN:	1-1-1
USAG-KA	0-3-0

WOMEN'S/CO-ED LEAGUE STANDINGS (W-L-T)

SPARTANS WOMEN:	3-1-0
KAT:	1-1-2
SPARTANS BLACKTIPS:	1-1-2
GO GREEN GO:	1-2-1
SPARTANS WHITEOUT:	1-2-1

NEXT WEEK'S SCHEDULE: MEN

WEDNESDAY, 6 P.M.: NANSENSE VS. KFC
 WEDNESDAY, 7:30 P.M.: FC SWELL VS. USAG-KA
 FRIDAY, 6 P.M.: FC SWELL VS. NANSENSE
 FRIDAY, 7:30 P.M., SPARTANS MEN VS. USAG-KA

NEXT WEEK'S SCHEDULE: WOMEN/CO-ED

TUESDAY, 6 P.M.: GO GREEN GO VS. SPARTANS WOMEN
 TUESDAY, 7:30 P.M.: WHITEOUT VS. BLACKTIPS
 THURSDAY, 6 P.M.: WHITEOUT VS. KAT
 THURSDAY, 7:30 P.M., BLACKTIPS VS. GO GREEN GO

Weather

Courtesy of RTS Weather

Day	Skies	Chance of Rain	Winds
Sunday	Mostly Cloudy	50%	SE-SW at 10-20 knots
Monday	Mostly Cloudy	30%	SE-SW at 6-12 knots
Tuesday	Partly Sunny	20%	NE-SE at 4-10 knots
Wednesday	Mostly Sunny	10%	N-NE at 4-10 knots
Thursday	Partly Sunny	20%	N-NE at 4-10 knots
Friday	Mostly Sunny	10%	N-E at 4-10 knots

Yearly total: 84.40 inches
 Yearly deviation: +23.89 inches

Call 54700 for updated forecasts or visit www.rts-wx.com.

	Sunrise Sunset	Moonrise Moonset	Low Tide	High Tide
Sunday	6:38 a.m. 6:42 p.m.	9:31 a.m. 9:35 p.m.	11:58 a.m. 0.4' -----	5:56 a.m. 3.9' 6:13 p.m. 4.3'
Monday	6:38 a.m. 6:41 p.m.	10:23 a.m. 10:26 p.m.	12:29 a.m. 0.2' 12:27 p.m. 0.1'	6:28 a.m. 3.5' 6:48 p.m. 4.0'
Tuesday	6:38 a.m. 6:41 p.m.	11:17 a.m. 11:19 p.m.	1:08 a.m. 0.1' 1:03 p.m. 0.3'	7:05 a.m. 3.1' 7:31 p.m. 3.6'
Wednesday	6:37 a.m. 6:40 p.m.	12:12 p.m. -----	2:01 a.m. 0.5' 1:52 p.m. 0.7'	7:57 a.m. 2.6' 8:35 p.m. 3.3'
Thursday	6:37 a.m. 6:40 p.m.	1:08 p.m. 12:14 a.m.	3:28 a.m. 0.9' 3:23 p.m. 1.1'	9:32 a.m. 2.3' 10:25 p.m. 3.0'
Friday	6:37 a.m. 6:39 p.m.	2:03 p.m. 1:12 a.m.	5:39 p.m. 0.9' 5:45 p.m. 1.1'	11:58 a.m. 2.4' -----
Oct. 4	6:37 a.m. 6:39 p.m.	2:57 p.m. 2:10 a.m.	7:07 a.m. 0.4' 7:14 p.m. 0.6'	12:21 a.m. 3.3' 1:22 p.m. 2.9'