VOLUME 58 NUMBER 14 THE KNALL OF STREET STRE

Judge Steve

Steve Banducci prepares to taste test a platter of samples at the Chili Cook-Off during the 2017 Spring Break Music Fest at Emon Beach, April 2.



CHILI AND HOPS COMPETE DURING FESTIVAL - P 4













NOT YOUR TYPICAL DAY AT THE BEACH

FEATURE / JESSICA DAMBRUCH

A galvanizing force behind Kwajalein's hours off work is the weekend's promise of live music. The community fuels the fire by participating in our grassroots performing arts scene as fans and artists.

In 2000, Jim Stepchew had the idea to create a musical takeover of Emon Beach, a venue where all island residents could enjoy the sweet sounds of talented vocalists and musicians. But things got really interesting as the event revealed its staying power. New volunteers responded to Stepchew's each year, and word got around about "this music thing at the beach." Now the island's biggest block party is 17 years old and going strong. That's something for everyone to celebrate.

The latest iteration of this festival took place on April 2. Spectators arrived early, marked their territory with lawn chairs, grilled and enjoyed the Beach Bar's Kwaj-style Mexican Bulldog frozen cocktail and blended treats menu while they awaited their tunes.

As for Kwaj kids, they were everywhere, celebrating the week off from classes in true beach style. All day long they did acrobatics inside the inflatable bounce castle and splashed in the lagoon.

In the afternoon, kids of all ages tried out fire safety equipment with the guys from the Kwajalein Fire Department.

Meanwhile, musicians took their turns on the stage. They included Ballistic Love (formerly Radar Love), Jacque Phelon, Dave Saunders, Insane Gecko Posse, Liam Beguhn, the Atomic Playboys and many others.

The crowd's festive spirit was ignited under two red tents by a fierce taste test: microbrewers and chili chefs served flights of their best stuff to patrons who, for a small donation, voted on who would win bragging rights.

Somehow, by the time the tasters reached the HOPS Beer Garden tent, many were wearing neckties, a beach-tastic fundraiser courtesy of Karen Brady. The chili judges were all named Steve too—but more on that later.

The yellow glow of a 20-watt moon lit the evening as the Atomic Playboys brought their original surf rock to the growing crowd and made them get up and dance. Even as the day crowd retreated into the darkness to relax at patios and grills, the music continued. The evening wrapped up with a freeform

LEFT: Spring Break Music Fest 2017's surf rock headliners Atomic Playboys soundcheck and perform during their evening performance at Emon Beach.

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.

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music jam. Onstage, Billy Kilgore, vocalist Sean Fockler, and a few of the Patio Jammers played their hearts out with classics and favorites.

Music Fest: fuel for your ears. If you missed the fun this year, visit the next Open Mic Night hosted by the Kwajalein Yacht Club, watch the programming for Vet's Hall, and get to know our music people. Support the bands. Get up and dance. Who knows? One of these days, you might find yourself rocking out onstage.



ABOVE: Julie Savage and guitarist Dan Eggers of Insane Gecko Posse rock out during their daytime set, April 2.

THE SOUND OF SAVAGE

It wasn't until after they'd met and married that Michael and Julie Savage discovered they would be rock stars together in Kwajalein's Insane Gecko Posse.

"He didn't know I could sing. I hadn't really seen him play," explains Savage, vocalist for the band (formerly Stonefish). When she did, she was surprised.

"All the sudden, everyone out here, including me, was like, oh my gosh he's really skilled," she says.

Michael eventually joined a band after a former guitarist departed. And they needed a singer.

"He asked if I wanted to play tambourine or maracas or something," Savage laughs. "I said I could sing Bobby McGee. Dan Eggers and all those guys got excited."

It's been that way ever since.

Julie handled scheduling all of the musical artists for this year's Music Fest with a smile, but surely it had to be tough scheduling all of the rock stars on island at the same time.

"Everyone was gracious," she says. "To me it wasn't hard at all. Some of the other musicians were surprised by that."

While she feels scheduling and planning are her strengths, Kwajalein might be surprised to learn that the gregarious onstage Savage is a bit of an introvert during the week, even in a band like IGP, that she describes as admittedly "a wackier group," with eclectic and alternative music origins.

"It takes me a few songs before I get into it," she says. "After that I just go all out!"

RIGHT: Jacque Phelon in her premiere performance at Spring Break Music Fest, teamed up with Patio Jammers Billy Kilgore and Ed Zehr, April 2.



SOUNDCHECK WITH KILGORE

The weekend after he played in four sets and covered tracks by Stone Temple Pilots, David Allan Coe, The Marshall Tucker Band, Eagles, Green Day and Hootie & the Blowfish, guitarist and singer Billy Kilgore shrugs off any accolades he might receive.

A self-taught guitarist, Kilgore began learning music at age 10.

"I have a blast [onstage], " he says. "I like when people come up afterwards and reminisce. [They tell me the music] takes them back to high school, good memories. I like to play songs that I hope people like to hear, whether they're popular or newer. I focus on songs other people can enjoy."

Kilgore credits the wide range of ages in the Patio Jammers as a strength.

"What I like about that group [is that it's an] eclectic group," he says. "We've got [Dan] Laverty and [Ed] Zehr. That's a broad range of music genres you wouldn't get in one certain age group. I'm in the middle. It's a way to open up your mind."

On island, Kilgore looks to Kwaj guitarist Steve Prudence as a source of inspiration, a form of cohesion bridging different groups.

"I have seen Steve Prudence play guitar for five or six hours straight," Kilgore says. "He's the one person that's really a focal point for our group ... he's that glue."

Kilgore also says that for him, music opens a dialogue with Kwaj musicians from other island work communities. He values that exchange. "We've got people from the range side, firefighters, [a] teacher ... and different singers. I like being able to share that with others," he says.







HOT CHILI, COOL DRINKS

The advertisements for the annual Chili Cook-Off arrived at the Kwajalein Hourglass weeks in advance of the Music Fest. One line stood out: We need chili to judge, aka we need chili.

Under a shade tent next to the HOPS Beer Garden, the mouthwatering prospect of home-made chili made Kwaj residents brave recipe combos of double jalapenos, fiery peppers and sweet tomato sauce, served up from ten steaming-hot slow cookers. Some chefs, not to be outdone, provided sides of beer bread croutons and shredded cheddar cheese to accompany their dishes.

Choosing a winner from a crowd with that much good taste would be difficult, but people on Kwaj takes chili seriously. That includes Donna Brown, the Cook-Off organizer. She shared her plan for the judging during the week prior to the Fest at Zamperini Dining Facility. It was lunchtime. Ironically, she was waiting in line for chili.

"I get to be the judge of the Steves," Brown chuckles.

Maybe you saw the outrageous neon-orange glow of Steve Banducci, Steve Prudence and Steve Munson in their matching chili judge T-shirts at the Music Fest. Together these Steves would taste the chili and talk about it like a sommelier ponders an excellent Bordeaux: Yes, this chili had textures and scents of fruit, and tree bark; ah, but this chili had a far superior flavor, like hazmat and molten lava.



Sheltered from the heat of the sun, microbrewers and guests in the HOPS and Beer Garden enjoy the sweet taste of locally brewed adult beverages at the Spring Break Music Fest, April 2.

Then, with whatever part of their mouths hadn't been incinerated by the smoldering power of ghost peppers and habaneros, the Steves would present their top choices to Brown. Winners were announced late that evening with much fanfare, and now Kwajalein knows where to drop in for dinner on chili night.

Kim and Gary Kohler snagged first place with their chili, named "Pinky and the Brain;" Jacque Phelon and "Burning Love" came in close with second; and Ian McElhoe took home third prize with "Green Flash."

Not to be outdone, Bob Sholar stirred the pot with "Peppers Are Fun," and took home the People's Choice Award.

Propelled by the fire of chili, many festival visitors flocked to the HOPS Beer Garden to sample the flavors of local microbrewers, and to pick up treats like pretzels and cookies made from brewers' grain (for more on that, see Jacque and Patrick Phelon).

First place went to Don Muse and Chamee Cross for a drink called "Citra-Ass Down." Jacque Phelon cleared second place with the aptly named "Endless Summer Ale." Ever the tall man on the scene, brewer Jim Cossey rounded out the contest with third place with his "Bigej Blond Ale."



BELOW, LEFTTO RIGHT: The Steves—Banducci, left, and Munson—prepare to dig into their sampler platters of chili shooters at the annual Chili Cook-Off, April 2; Sue Zehr presents a visitor with a chili shooter; this guy (Patrick Phelon), wants you to try his wife's brew "Endless Summer Ale."







🚺 🚺 U.S. Army photos by Jessica Dambruch

Saturday, April 8, 2017 / Volume 58 Number 14

I JAM, THEREFORE, I AM. BANDS AT MUSIC FEST





BALLISTIC





The Kwajalein Hourglass







CLOCKWISE FROM BOTTOM LEFT: Tim Roberge approves this photo, with Atomic Playboys guitarist Jordan Vinson, at the Music Fest mixer, April 2; employees of the Kwajalein Fire Department demonstrate how to safely use a fire hose; Robert Schieffer and Alicia Bammerlin pause for a photo during a set by Insane Gecko Posse; Karen Brady and Chamee Cross display a selection of ties available for purchase as a Music Fest fundraiser.



THUMBS UP

A huge thank you to everyone who helped make the 17th annual Spring Break Music Festival a resounding success last Sunday! This event continues to be an island favorite and would not take place without the support of the Kwaj community and all of our wonderful volunteers!

Every year there is a fantastic group of volunteers who show up and give their time and energy to pull this event together. There is no way I could list everyone, or even remember all the names, but there are a few I'll single out. First off, thank you to Col. Michael Larsen and his command staff for [supporting] this event.

Second, a big shout out to Danny Barthle, Tim Roberge, Julie Savage and all the musicians who entertained us throughout the day.

A big thank you to Jim Cossey, Rihna Hampson & the Seabees for cleaning up the following morning. Thanks to Donna Brown and all the chili makers, the brewmeisters who contributed their time and energy (and beer) to the beer garden, our gorgeous gate attendees and most of all to the generous Kwaj community, donated \$3,262 to support the Greene family.

Last but by no means least, a big thanks to all of the departments and private organizations whose support made this event possible: KRS Food Services, Fire Department, NHS Community Committee, Kwajalein Swim Team, Kwajalein Yacht Club and Community Activities. Thank you all again and I hope to see everyone at next year's event!

Jim Stepchew Event Coordinator

Saturday, April 8, 2017 / Volume 58 Number 14

Notice of Availability: Removal Action Activities Associated with the Kwajalein Landfill Final Environmental Assessment

The US Army Garrison-Kwajalein Atoll (USAG-KA), with assistance from the US Army Space and Missile Defense Command/Army Forces Strategic Command (USASMDC/ARSTRAT), has completed a Final Environmental Assessment (FEA), prepared in accordance with the National Environmental Policy Act (NEPA) of 1969 and the Council on Environmental Quality regulations implementing NEPA. The FEA analyzes the impacts of executing the components of the removal action alternatives. The potential components analyzed in the FEA include: (1) removing metal debris along the shoreline east of the landfill; (2) removing metal debris from the mound area between Glass Beach and the Shark Pit; (3) removing metal debris from the storage area adjacent to the landfill; and (4) re-armoring of the shoreline east of the landfill between Glass Beach and the landfill within the original landfill shoreline footprint only-this component would remove and reduce the total volume of metal debris along the shoreline east of the landfill area continuing all the way to Glass Beach and also create a stable shoreline along this same shoreline with a regraded new stonearmored revetment capable of withstanding storm wave energy to avoid future erosion (replaces the metal debris currently serving this purpose) protecting the boundary and integrity of the landfill; (5) closing, grading, and placing impermeable cap on the existing landfill; (6) closing the existing landfill by excavating and shipping refuse to CONUS and placing impermeable cap on the existing landfill; (7) constructing a new landfill for future refuse; (8) transporting future reuse (incinerator ash) to CONUS landfill; (9) stabilizing the shoreline by constructing a new revetment along the landfill shoreline only; (10) 1-year quarterly and an additional 5-year water quality monitoring plan to evaluate remedial effectiveness for executing components 1-4, (this is not post-closure monitoring per UES Section 3 6.5.7(c) (6)(vii)); and (11) 30-year water quality monitoring plan to evaluate remedial effectiveness of the execution of components 1-9. Based on the analysis, USAG-KA has determined in the FEA that the proposed removal action alternatives are not expected to result in significant impacts to the environment. The final signed Finding of No Significant Impact (FONSI) and the FEA are available at www.usagkacleanup.info and at the following locations:

Office Lobby of the Republic of the Marshall Islands Environmental Protection Authority, Majuro, Marshall Islands

Office Lobby of the Republic of the Marshall Islands Environmental Protection Authority, Ebeye, Marshall Islands

Grace Sherwood Library P.O. Box 23 Kwajalein, Marshall Islands APO, A.P. 96555 Roj Namur Library Roj Namur Marshall Islands

Roi-Namur Library, Roi-Namur, Marshall Islands

Public comments on the EA and Draft FONSI were accepted from September 19 through October 28, 2016. Revisions based on comments received were included in the final version as applicable. An Environmental Impact Statement is not required. Thus, the signed FONSI is being distributed to various individuals and agencies to include with their copy of the Removal Action Activities Associated with the Kwajalein Landfill FEA. Questions regarding these documents or requests for additional copies should be addressed to:

U.S. Army Garrison - Kwajalein Atoll ATTN: Public Affairs Office, (1)-(805) 355-4848

Kojjela Ikijjeen Ripoot Kaal: Naetan Removal Action Activities Associated with the Kwajalein Landfill Final Enviro mental Assessment

U.S. Army Garrison-Kwajalein Atoll (USAG-KA), koba jipan jen ippen U.S. Army Space im Missile Defense Command/Army Forces Strategic Command (USASMDC/ARSTRAT), emoj an kepooje juon jerbal eo eliktata nan etale melan ko naetan Final Environmental Assessment (FEA), eo im kar komman ekkar nan kien ko an National Environmental Policy Act (NEPA) eo jen 1969, im bareinwot iumwin kien ko an Council on Environmental Quality, ko im rej jerbale kottopar ko an NEPA eo. FEA eo ej jerbale jerbal in etale ta ko im remaron walok tok jen jerbal ko rejelet jolok ak kommakut men ilo bwidej ko. Mottan ko emoj etali im reped ilo FEA eo ekoba: (1) jolok ak komakut mottan "metal" ak aen ko im reped iparijet in "landfill" ak jikin kwopej eo im turilik in lok; (2) jolok ak komakut mottan aen ko jen ijoko ikotaan Glass Beach im Shark Pit eo; (3) jolok ak komakut mottan aen ko jen jikin kakkwon eo iturin jikin kwopej eo; im (4) bar kokajoorlok parijet eo turilik in jikin kwopej eo ikotaan Glass Beach im jikin kwopej eo emoj kar kalikkar ilo jonak in jikin kwopej eo mokta jerbal in enaaj maron komakut im kaietlok jonan mottan aen ko ilo turilik in jikin kwopej eo im maanlok nan Glass Beach im bareinwot ejaake juon parijet eo ekajoor kake juon "revetment" ak deka killep ko likut ioon doon nan kadiklok jonan kajoor in no ko im bobrae jen an laplok an jakolok ene (deka kein rej bok jikin mottan aen ko im kar kojerbali kon ejja un in) im nan kojparok bwe en jab jorreen parijet in jikin kwopej eo; (5) kiloke ioon jikin kwopej eo ej jerbal kio, ak pinej jen an delon den kake juon kein kalibobo eo emijel; (6) kiloke jikin kwopej eo kio im kubwij tok kwopej ko rejjab ekkar im jilkinlok nan jikin kwopej ko Amedka im kajutak kein kalibobo ioon; (7) kommane juon jikin kwopej eo ekaal; (8) jilkinlok aolep kwopej ko rejekkar im renaaj walok tokalik nan jikin kwopej ko Amedka; (9) kojparok parijet eo an jikin kwopej eo kon "revetment" wot; (10) komman jerbal in etale erreo eo an den ko ilo aolep 3 allon ilo 1 iio im elikin 5 iio nan etale ta ko remman tata nan jerbal ko an menan ko 1-4 im rej walok itulon, (men in ejjab komman elikin ikkilok ekkar nan kien eo UES Section 3-6.5.7(c)(6)(vii)); im (11) komman jerbal in etale erreo eo an den ilowaan 30 iio aitokin nan etale ta ko remman tata nan jerbal ko an menan ko 1-9 im rej walok itulon. Pedped wot ioon ekkatak in, USAG-KA emoj an kalikkar ilo FEA eo bwe jerbal in jolok ak kommakut kein reban komman jorraan nan melan ko. Juon pepa in kalikkar eban wor jorraan naetan Finding of No Significant Impact (FONSI) eo emoj jaini, im FEA eo, rej aolep ped ilo www. usagkacleanup.info im ilo jikin kein rej ellaajrak ilal:

Opiij eo an Republic eo an Marshall Islands Environmental Protection Authority eo ilo Majuro, Marshall Islands

Opiij eo an Republic eo an Marshall Islands Environmental Protection Authority eo ilo Ebeye, Marshall Islands

Grace Sherwood Library P.O. Box 23 Kwajalein, Marshall Islands APO, A.P. 96555

Roi-Namur Library, Roi-Namur, Marshall Islands

Kakkobaba ikijjeen EA eo im Draft FONSI kar boki ilo kotaan in Jeptomba 19, 2016 nan Oktoba 19, 2016. Eaar wor jet oktak ko kommani ilo ripoot kein im raar pedped wot ioon kakkobaba ko litok, ko im rekkar. Kon men in ejjab aikuj bwe en wor juon pepa kwalok ta jorraan ko remaron walok im ej naetan Environment Impact Statement. Kon men in, FONSI eo emoj jaini emoj an jino ajej nan ippen elon armej ro im jikin jerbal ko nan aer kobaiklok nan pepa eo naetan Removal Action Activities Associated with the Kwajalein Landfill FEA. Kajjitok ko kake pepa kein im kajjitok ko nan bok elonlok mottan pepa kein aikuj jilkinlok nan:

U.S. Army Garrison – Kwajalein Atoll ATTN: Public Affairs Office, (1)-(805) 355-4848

SMDC PARTNERS WITH MILITARY ACADEMY TO DEVELOP FUTURE SPACE SOLDIERS

EXTERNAL REPORT

REDSTONE ARSENAL, Ala.—A new program at America's most historic military college trains future officers in space-related fields and connects reearch opportunities between cadets and the U.S. Army Space and Missile Defense Command/ Army Forces Strategic Command.

The U.S. Military Academy at West Point's Space and Missile Defense, or SMD, program was initiated in 2015 after significant upgrades to research facilities that will be used for space-related research.

The SMD program comprises: the space science major, the space science minor, and the astronautics track. The SMD program is also supported significantly by the Space and Missile Defense Command Research and Analysis Center, or SMDC-RAC.

The current members of the SMD program at West Point include Lt. Col. Stacy H. Godshall, an assistant professor for USMA Department of Physics and Nuclear Engineering and USMA SMD program director, and Lt. Col. (Dr.) Todd Book, a Functional Area 40, or FA40, space operations officer, who is assigned to the U.S. Army Space and Missile Defense Command/Army Forces Strategic Command Technical Center with duty at USMA as the research director for SMDC-RAC.

"The SMDC-RAC serves as the interface between SMDC and USMA to connect research that directly supports SMDC with the intellectual capital of cadets and facility at the academy," Book said. "Since participation by cadets through independent research programs is voluntary, not part of their degree requirements except for engineering programs, the SMDC-RAC seeks research topics that provide inspiration for cadets to apply both the basics of science and their creativity to develop innovative solutions for complex problems for SMDC.

"Some of the current research projects undertaken by the SMDC-RAC include radiation testing of commercial off-the-shelf nanosat components, and the design and development of a payload for the integration with the USMA cubesat program, Black Knight II," he added.

Godshall said many academy faculty members over the past five years identified a need for a program like the SMD program to meet the needs of the society, including the military, in the form of more citizens knowledgeable in space-related fields of study.

Godshall added that this echoed the need identified by the 2001 Commission to Assess United States National Security Space Management and Organization, a.k.a. the 2001 Space Commission, which indicated a need for space cadre in the Department of Defense.



Col. Richard L. Zellmann, 1st Space Brigade commander, teaches orbital mechanics during a guest lecture in the space physics course at the U.S. Military Academy at West Point, New York.

"Now for the first time in Army history, the USMA will be able to supply space-knowledgeable second lieutenants to the force in the form of graduates who have earned a space-related degree or spacerelated minor," Godshall said. "The SMD program is fully implemented as of 2016 with the creation of the space science major and space science minor."

An astronautics track was a pilot portion of the SMD program in 2016 to gauge cadet interest in space-related academics and research. It was offered only to the cadets who will graduate in the Class of 2019.

The full title of their degree will be Interdisciplinary Science—Astronautics track. That degree includes upper-division courses as follows: four space-related courses; one physics elective; four courses in either chemistry, computer science, life science, mathematics or physics; and a science and policy course.

It was successful enough to justify the creation of a stand-alone major in 2017. That stand-alone major is the space science major, which will produce graduates in 2020. The space science major comprises upper-division courses as follows: electrical engineering, remote sensing, military geospatial operations, optics, lasers, electrodynamics, space physics, astronautics, astronomy, astrophysics, a physics elective, engineering mathematics and a science and policy course.

The space science minor comprises five courses: space physics, astronautics, astronomy, and two electives from the major a cadet is pursuing. Those two electives can come from a number of majors ranging from mechanical engineering, to law, to defensive strategic studies, to engineering management, to geospatial information science.

There are currently nine astronautics track cadets from the Class of 2019, 23 space science majors from Class 2020 and 12 space science minors from Class 2020. They are joined by 21 other cadets who will graduate in the Classes of 2017 and 2018 who have taken space-related electives and conducted space-related research.

"That makes 65 Cadets who will qualify to be a part of the Army space cadre between now and 2020," Godshall said. "They gained in-

terest in space via a variety of experiences. Some became interested in space in childhood by TV, movies, books, etc., and carried that passion with them until now. Some became interested in high school through outstanding science programs on that educational tier. Others became interested in space once they came to West Point and heard that we offered the SMD program."

Godshall added that one of the best parts of the SMD program is the way in which the academy will leverage some of the research capabilities to inspire cadets to pursue life-long learning related to space.

"This includes new, state-of-the-art cleanroom and observatory equipment," Godshall said. "Everything from designing and building cubesat payloads to conducting space situational awareness type activities. In addition, we received input from all USMA academic departments and the FA40 community to ensure we designed the curriculum correctly to address the needs of all associated stakeholders.

"This process enabled a truly collaborative effort and also disseminated the news of the new major very quickly throughout all levels of West Point," he continued. "Thus, by the academy being very supportive in the creation of this SMD program and associated space science major and space science minor, we are providing a new wave of inspired leaders of character who will be incredibly passionate about space science and space operations.

"Thus, we understand that the implications of creating this SMD program are profoundly positive in contributing to the space operations community and space cadre for generations to come," Godshall added.

And according to Book, that contribution will impact the Army tremendously.

"The partnership between USMA and SMDC provides numerous benefits," Book said. "The Army gains future leaders of character who are cognizant of the space domain and its subsequent impacts on the warfighting functions. SMDC is able to leverage the intellectual capital and facilities at USMA to support development of the SMDC science and technology portfolio and mentor future leaders on the impacts of the space domain on modern warfare.

"As future leaders of character, cadets' leadership and problem solving abilities are further developed through personal mentorship and hands-on research experiences, which contributes to a growth in space awareness across the greater operating force as they are commissioned and assigned throughout the Army," Book added.

One of SMDC and the Army's senior space operators said he appreciates the academy's efforts to take the lead in creating a space curriculum.

"As a cadet, I was educated on the concepts of Air-Land Battle," said Col. Richard L. Zellmann, 1st Space Brigade commander. "Today's cadets are receiving an education to prepare them for Multi-Domain Battle: space has to be part of their education. The creation of a space studies major will help ensure that our officer corps has leaders conversant on the implications of our space dependence. To understand the impact to warfighting functions and how this manifests during the military decision making process is crucial to success against an adversary that employs an anti-access strategy.

"Getting an opportunity to provide cadets and faculty a glimpse into the operations of the 1st Space Brigade will pay dividends in the future," Zellmann added. "Who knows, one of the cadets I spoke to may one day have my job."

USAG-KA SPORTS SOFTBALL

MARCH 21

Spartan Women def. Scrubs RF Hazards def. Tropic Blunder Heavy Cargo def. Automotive Bonjo Trouble Makers def. Bakai'Arma	17-4 10-6 36-11 14-4
MARCH 22 Coed Blue def. Coed White Bakai'Arma def. T-Shooters Spartans I def. Goats OFU 6-4-3 def. Kwajalein	19-9 28-4 5-2 21-1
MARCH 23 Lollygaggers def. Jab Pere	18-2
MARCH 24 Spartan Women def. Alumni Goats def. Kwajalein OFU def. Spartans I	6-5 7-0 12-3

MARCH 28

MARCH 29	
Jab Pere def. RF Hazards Trouble Makers def. Heavy Cargo T-Shooters def. Automotive Bonjo	8-6 20-8 15-14
Spartan Women def. Coed White	4-2

16-0
5-4
10-9

MARCH 30

Coed Blue def. Alumni	7-0
Lollygaggers def. Tropic Blunder	21-6
Trouble Makers def. Mon Kubok	15-14
Bakai'Arma def. Heavy Cargo	8-7

A LEAGUE RECORDS

	VVIII	LOSS
Goats	3	3
OFU 6-4-3	4	2
Kwajalein	4	2
Spartan Men	1	5

B LEAGUE RECORDS

	Win	Loss
Mon Kubok	1	3
Bakai'Arma	3	1
Heavy Cargo	2	2
Trouble Shooters	1	3
Trouble Makers	4	0
Automotive Bonjo	1	3

COED LEAGUE RECORDS

		1033
Jab Pere	1	2
Lollygaggers	3	0
Tropical Blunder	1	2
RF Hazards	1	2

WOMEN'S LEAGUE RECORDS

	Win	Loss
Alumni	2	2
Scrubs	4	0
Coed Blue	2	2
Coed White	0	3

14/:--

Win

1

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WEEKLY WEATHER OUTLOOK

RTS WEATHER STATION STAFF

WEATHER DISCUSSION: The U.S. Drought Monitor released this week by NOAA is listing Kwajalein Atoll suffering a short-term moderate drought. Even though Kwajalein has received above average precipitation October 2016 through February 2017, precipitation since February 8 has been below average.

Seasonal climate drivers, such as El Niño, Madden Julian Oscillations, and planetary Rossby waves, are low amplitude. Thus, we expect no changes in current weather pattern for this upcoming week. This is expected as the transition to "wet" season normally occurs in May. Weekly precipitation amounts will remain a little below average.

SATURDAY/SUNDAY/MONDAY FORECAST: Partly sunny with widely scattered showers Saturday, decreasing to isolated showers Sunday. Winds east-northeast at 15-18 knots.

MID-WEEK FORECAST: Isolated showers next week. Winds east-northeast at 12-18 knots.

Commander's Hotline

Have something the USAG-KA commander should know about?

Call the Commander's Hotline at 51098 today!



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



9:23 a.m. 6:22 p.m. 3.4 6:59 p.m. *MENU CURRENT AS OF APRIL 6 Captain Louis S. Zamperini Dining Facility Tuesday Wednesday Monday Thursday Friday April 15 Hot Sicilian Hoagie **BBQ** Pork Ribs Assorted Lasagnas Baked Meatloaf Corned Beef & Cabbage Chicken Adobo Blackened Chicken Vegetarian Medlev Garlic Roast Chicken Jerk Chicken Fish Du Jour Grilled Oriental Pork Ham and Cheese Strata Garlic Bread Mashed Potatoes Garlic Rice Creole Macaroni Steamed Potatoes

Thursday

Beef or Chicken Fajitas

Roast Pork w/Gravv

Refried Beans

April 15 Cornish Hens a l'Orange Mashed Potatoes

Chef's Choice Veggies

MOONRISE SUNRISE HIGH TIDE LOW TIDE SUNSET MOONSET SUNDAY 6:43 a.m. 5:26 p.m. 3:28 a.m. 3.8' 9:29 a.m. -0.2' 6:59 p.m. 5:08 a.m. 3:37 p.m. 4.2' 9:49 p.m. -0.5' MONDAY 6:42 a.m. 6:14 p.m. 3:56 a.m. 4.2' 10:01 a.m. -0.4' 6:59 p.m. 5:51 a.m. 4:07 p.m. 4.3' 10:15 p.m. -0.6 4:23 a.m. 4.4' TUESDAY 6:42 a.m. 7:01 p.m. 10:30 a.m. -0.6' 6:59 p.m. 6:33 a.m. 4:35 p.m. 4.3' 10:40 p.m. -0.7 WEDNESDAY 7:48 p.m. 4:50 a.m. 4.5' 10:59 a.m. -0.6' 6:41 a.m. 6:59 p.m. 7·15 a m 5:02 p.m. 4.2' 11:05 p.m. -0.6' THURSDAY 5:16 a.m. 4.5' 11:27 a.m. -0.6' 6:41 a.m. 8:34 p.m. 6:59 p.m. 7:57 a.m.

UN-MOON-TIDES

 6:33 a.m.
 4:35 p.m. 4.3'
 10:40 p.m. -0.7'
 SEE

 7:48 p.m.
 4:50 a.m. 4.5'
 10:59 a.m. -0.6'
 REPORTING

 7:15 a.m.
 5:02 p.m. 4.2'
 11:05 p.m. -0.6'
 -Date and fir

 8:34 p.m.
 5:16 a.m. 4.5'
 11:27 a.m. -0.6'
 -Where and

 7:57 a.m.
 5:28 p.m. 4.0'
 11:29 p.m. -0.5'
 -Physical des

 9:22 p.m.
 5:42 a.m. 4.4'
 11:55 a.m. -0.4'
 -Description

 8:39 a.m.
 5:55 p.m. 3.8'
 11:54 p.m. -0.3'
 -Description

 10:09 p.m.
 6:08 a.m. 4.2'
 12:24 p.m. -0.2'
 -Description

Tuesday

Cantonese Pork

Chicken Stir-Frv

Sesame Noodles

Saturday, April 8, 2017 / Volume 58 Number 14

Monday

Sliced Roast Beef

Mashed Potatoes

Chef's Choice Veggies

FRIDAY

APRIL 15

LUNCH

Sunday

Boneless Chicken

Chicken Saltimbocca

Old Fashioned Beef Stew

Chef's Choice Veggies

Spinach Quiche

Nacho Beef

DINNER Sunday 6:40 a.m.

6:59 p.m.

6:40 a.m.

Friday

Sloppy Joes

Vegetarian Pasta

Roasted Potatoes

10

Wednesday

BBQ Chicken

Scalloped Potatoes

Steak Night

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.

FOR SALE

Gemini Catamaran 105MC (half ownership). Need to remain available to assist an elderly mother if her health changes. The boat is in the process of being refit and worth much more than is invested. All offers considered. Questions? Contact Ross 53290 (H) or 53405 (W).

COMMUNITY NOTICES

The Kwajalein Hospital Business Office will see patients by appointment March 21 to May 16 only for billing questions. Payments can be made at the front desk or billing office Tuesday through Friday 8-10 a.m. Office is closed on Saturdays unless scheduled. Patients with appointments should check in at the front desk.

Dance Classes with Josh Parker. 6:30 p.m., Sunday, Apr. 9, at the Vet's Hall. All styles of dance will be taught starting with upbeat Latin dances, Salsa and Meringue. There is no charge for the lessons. Doors will open at 6 p.m. Questions? Contact Jan Abrams or Mike Woundy.

Kwajalein Running Club's 2017 'Driftwood 10-K Road Run' will be 5 p.m. Monday, April 10. To run (or walk), just show up on the road near Emon Pavilion #1 by about 4:45 p.m. to sign in. You'll see us! No preregistration is necessary. The course is pretty much of one Island perimeter, all on pavement. The public is invited. Questions? Bob & Jane H: 5-181.

The Adult Recreation Center (ARC) will be closed starting Tuesday, April 11 at 8 a.m., and will reopen on Wednesday, April 12 at 5 p.m., in order for the annual deep clean to be completed. Questions? Call 5-1275. ARC Cipher Lock Change. April 12, 5 p.m., the Adult Recreation Center (ARC) cipher lock combination will change. The code will not be given out before April 12. For the new combination, please email your K-Badge, TDY-Badge, or Military ID number to Derek Finch or Alison Sok.

May ARC Lifeguard Class. Registration is open Apr. 12-22 with class dates Apr. 26-May 22. Cost is \$150 and includes online class, book, pocket mask and certification fee. Course fee is due after the prerequisite skills session on Apr. 26. Participants must be at least 15 years old. Questions? Contact Cliff Pryor at 52848.

Quizzo. 7:30pm, Friday, Apr. 14, at The Vet's Hall. Join us as special guest host Joey McElvy will attempt to stump the crowd with his trivial Questions? Contact Mike Woundy or Neil Dye.

April is the Month of the Military Child. Please help us recognize the children in our community "who also serve" their country. If you are an active duty servicemember or military veteran currently living on USAG-KA, and you want to give a "Shout Out" to your kids in The Hourglass newspaper, here is your chance! Just send a snapshot of your child (individual or with parents) to Nikki.l.maxwell.civ@mail. mil. Please include the names of all shown in the picture, age of child, branch of military service, and parent's current job title on Kwaj or Roi-Namur. The deadline for photo submissions is April 14. Questions? Call 54848.

Calling All Singers. IMC Interdenominational Congregation is gathering a choir to sing at the Sunrise Church Service Easter morning, Sunday, April 16, at Emon Beach. Practices begin soon. Email heather.ardrey@gmail.com for more information.

May Learn To Swim Class. Registration is open Apr. 18-29 with session dates May 3-26. Cost is \$50 and participants must be at least 4 years old. Questions? Contact Cliff Pryor at 52848.

School Advisory Council (SAC) Public Meeting. 7 p.m., Wednesday, Apr. 19, at the Elementary School (Coconut Room # 29). Agenda will be posted April 12 at: https:// www.plusportals.com/KwajaleinSchool. Questions? Call 53601.

Kwajalein Running Club, partnering with KRS Community Activities, will host the 38th Annual RustMan Triathlon on Monday, April 24. This is a 1K lagoon swim, 42K bike and 10K run. Pre-registration by Thursday, April 20. is required to be a contestant. Information packs and entry forms are available in pouches on the mini-mall bulletin board, or at Qtrs. 473-A on Palm Rd. Volunteers are also being solicited for race-time staff jobs. Questions? Call Bob & Jane H:5-1815 or Ursula & Tim H:5-1951. Earth Day Beach Clean-Up. 8:30-10:30 a.m., Monday, Apr.24, at the Pacific Club. Cold water, nitrile gloves and trash bags provided. Bring water bottle and sunscreen. Rain or Shine.

Kwajalein Yacht Club's Monthly Meeting. 6:30 p.m., Saturday, Apr. 29, at the Yacht Club. Social Hour begins at 5:30 p.m.; Meeting starts at 6:30 p.m. and Dinner at 7 p.m. Please bring a side dish. Questions? Contact Ursula LaBrie at 51951.

Psychologist/EAP Notice. A TDY Psychologist/Employee Assistance Program (EAP) Director will be on island Apr. 27. Questions or EAP needs? Contact the Kwajalein Hospital Front Desk at 52223 or come to the Emergency Room (ER) if it is critically important.

Roi Shoppette will be closed Mondays and Thursdays until further notice. We apologize for the inconvenience. Regular hours will resume as soon as possible.

Memorial Chapel Student Sponsorship Program: Want to help kids on Ebeye stay in school? Consider sponsoring school tuition. Provide a one time \$60 or multiple month commitment. For more information, call Paula Fluhrer at 5-4210 or email IMCSSP@gmail.com.

Small Boat Marina now operates on the summer schedule. Boats available from 1:15 p.m.-6 p.m. Fridays for all rentals. Boat rental reservations for Saturday-Monday can be made 8 a.m.-12:45 p.m. or 1:15 p.m.-6 p.m. Walk-up rentals available 1:15 p.m.-6 p.m. Fridays and 8 a.m.-6 p.m. Saturday-Monday, if available.

A reminder for Island Orientation, which will be held the last Wednesday of each month in Building 365, CAC room 6 from 12:30-3:30 p.m. If you cannot attend or find a representative in your stead, please call ES&H at 5-1134/5-9817 so we can notify the other presenters to adjust his/her time slots.

Safely Speaking: Pedestrians and vehicles do not mix well. Keep vehicles on designated roadways and do not use sidewalks or walking paths as shortcuts.

E-Talk: Grease Management: Never pour grease down sinks, toilets, or any drains. Instead pour grease into a can, allow it to harden and dispose of it in the trash after it has cooled

HOLY WEEK EVENT SCHEDULE

Catholic Congregation Sunday, April 9 at 9 a.m. Outside Blessing of Palms, followed by Procession, Reading of the Passion, and Eucharist

Holy Thursday, April 13 at 5:30 p.m. Washing of Feet, Eucharistic Procession

Good Friday, April 14 at 5:30 p.m. Reading of the Passion, Veneration of the Cross, Holy Communion

Holy Saturday, April 15 at 7 p.m. Easter Fire, Procession with Candle, Blessing of Easter Water, Baptisms, Eucharist

Easter Sunday, April 16 at 9:15 p.m. Renewal of Baptismal Promises, Blessing of Easter Water, Eucharist

Interdenominational Congregation

Thursday, April 13 at 6:30 p.m. Worship Service in Roi Chapel

Friday, April 14 at 6:30 p.m. Good Friday Service in REB

Easter Sunday, at April 16, 6:30 a.m. Easter Sunday Worship Pavilion #1 on Emon Beach followed by Brunch

Easter Sunday, April 16 at 11 a.m. Easter Sunday Worship, Main Chapel

Latter Day Saints Congregation

Sunday, April 16, 10 a.m. Worship Service in CRC Room #3

Important Medical Information

There has been a voluntary recall of a few lots of EpiPen & EpiPen Jr. If you have an EpiPen or an EpiPen Jr., please call the pharmacy at 53406 with the Lot number and the Expiration number (located on side of package). If you have to leave a message, please leave your return phone number.

			— Café Roi		*MENU	J CURRENT AS OF April
LUNCH			Cupe Not			
Sunday Sliced Roast Beef Eggs Benedict Sauteed Fish	Monday Breaded Pork Chop Chicken Supreme Breakfast Frittata	Tuesday Thai Beef with Veggies Chicken in Peanut Sauce Tofu Stir-Fry	Wednesday Meatball Sub Bombay Chicken Stir-Fry Vegetables	Thursday Fish Sandwich Cottage Pie Vegetable Quiche	Friday Greek Herb Chicken Pastitsio Greek Lemon Potato	April 15 Sausage and Peppers Chicken Alfredo Pasta Roast Chicken
DINNER						
Sunday Pulled BBQ Pork Chicken Florentine Pasta with Veggies	Monday Roast Chicken Short Ribs Jardiniere Stuffing	Tuesday Assorted Pizzas Chicken Sandwich Baked Ziti	Wednesday Grilled Steak Chicken Fajitas Baked Potatoes	Thursday Roi Fried Chicken Swedish Meatballs Mashed Potatoes	Friday Beef Tacos Tamales Chicken Enchiladas	April 15 Philly Cheese Steak Wrap Roast Pork Loin Macaroni and Cheese

BY CARI DELLINGER

USAG-KA's Hero of the Week is Michael Garcia. Employed by San Juan Construction, Garcia is the Site Health and Safety Manager for the Building 602 project on Kwajalein.

Having worked on several construction projects, including Building 704 and the Power Plant, Garcia is no stranger to construction builds on Kwajalein. Many people, including Kwaj resident Patrick McCormick, have taken notice of Garcia's work ethic. That's why he's USAG-KA's hero of the week.

"His commitment to safety is impressive," said McCormick. "He takes his job seriously and you can tell he cares about his employees."

Garcia is a humble guy with a desire to treat everyone with respect. "Safety is a priority for me," said Garcia. "I want to be sure my employees (11 expat and 43 Marshallese) succeed in their roles and get home safely each day, without injury." Since Mike has been in his position, his project has an overall record of 682 consecutive days with no lost time due to workplace injuries.

The Building 602 project is slated for completion this month, and Garcia said he is looking forward to returning to his home in Montrose, Colorado for a brief visit with his wife and children. But Garcia won't be still for long. He already has plans to return to the Pacific to work on the three-year Echo Pier Project, where he'll be supporting the transport of construction materials from Guam to Kwajalein.





Backing up any vehicle is no easy task but the challenges for safe backing practice are even greater for truck drivers. Mirrors can never give the whole picture while backing up. The larger the truck, the larger the invisible area behind it, even with rearview mirrors properly adjusted.

No matter how careful a driver may be in checking behind his vehicle before backing, a moving object such as a person or another vehicle may disappear from the driver's view or enter their blind spots without being noticed.

Here are some procedures drivers can use to reduce the likelihood of having a backing accident.

Concentrate: The fewer the distractions, the better you can focus on maneuvering your truck backward.

Make the walk: Get out of the truck and walk around it before backing, checking the area for clearances. Be aware of the surroundings.

Grab Your spotter: When the situation warrants it, ask someone to help guide you while backing, especially when backing on your blind side. In accordance with USAG-KA/RTS Regulation Number 190-5, operators of government or contractor

vehicles over one half ton, when operating the vehicle in reverse, will post a ground guide to the rear of the vehicle when driver visibility to the rear is limited, to ensure safe backing.

Visibility: Keep mirrors clean for good visibility. The driver should check mirrors and turn around to check the area behind the vehicle to make sure there is a clear, unobstructed view before backing.

Use Caution: Always back slowly so an immediate stop immediately if necessary. Backing slowly will minimize damage should a backing collision occur. Avoid backing into traffic and around corners.

Avoid Complacency: Road obstacles, hazards and clearances may change between return trips or deliveries to a familiar location, so drivers should strive to remain alert and aware of their surroundings at all times.

Backing is a skill which can be developed with practice. If you supervise drivers, consider having them practice backing. The practice will help your drivers and make their jobs safer and easier.