

# History: Missile defense mission assigned

**Article by Sharon Watkins Lang** SMDC Command Historian

As World War II progressed it became apparent that the threat was evolving – with the introduction of bombers and rocket systems.

For the United States three questions were key: How to protect the nation against these new systems? How quickly is the technology evolving? A question which led to when would a national defense need to be deployed?

In June 1955, intelligence reports observed that the Soviet Union would soon have an intercontinental ballistic missile capability.

Later that year, Bell Laboratories released its initial report in its 18-month Army study. Bell Labs found that within the next several years high-capacity computers and long-range, high-rate acquisition radar would enable a defensive missile to intercept an upcoming intercontinental ballistic missile. By the end of the study period, Bell Labs had conducted analog simulations of 50,000 intercepts concluding that it was possible to intercept an ICBM.

Beginning in the 1940s the Air Force began to develop two new ground-to-air missiles – Project Thumper, which was canceled in 1948, and Project WIZARD. Developed with the University of Michigan, Project WIZARD (MX-794) was designed to provide a defense against missiles with speeds up to 4,000 mph and altitudes between 60,000 and 500,000 feet.

The Army meanwhile opted to build upon an existing air defense program, the Nike missile system. Named for the Greek goddess



Department of Defense Photo: Members of the NIKE family of missiles stand on display. of victory, the Nike family of missiles addressed the evolving threat. NIKE-AJAX, deployed in 1954, was designed to defeat long-range bombers. The larger and more powerful NIKE-HERCULES was created to counter a massed bomber attack. Finally, building upon these proven systems, the NIKE-ZEUS was developed specifically as an anti-missile missile to defend populations and industrial centers.

In Nov. 1956, Secretary of Defense Charles Wilson defined Army and Air Force roles in the realm of air defense. Army was focused upon terminal defense, while the Air Force was assigned control over area defense. The debate entered the public arena with campaigns against the opposing system, with the 1957 Gaither Report, which advocated a response to the potential "missile gap" with the Soviet Union.

Ultimately the matter was settled Jan. 16, 1958. Secretary of Defense Neil H. McElroy issued two memoranda defining the roles and responsibilities for ballistic missile defense. Direction of the developmental BMD

effort was assigned to the newly established Advanced Research Projects Agency. Because the Army missile program, built upon the NIKE predecessors, was more advanced the Army was directed to continue with the ZEUS system components "as a matter of urgency." The Army program was to "[concentrate] on system development that will demonstrate the feasibility of achieving an effective active system in an electronic countermeasure and decoy environment."

The NIKE-ZEUS program was limited to the missile and launch systems and those acquisition, tracking and computer components required for an integrated missile system. In a separate letter to the Air Force, meanwhile, Project WIZARD was terminated. Mc-Elroy, however, directed the Air Force to continue development of WIZARD's early warning radars tracking and acquisition radars communication links between these and the data processing components needed for an integrated system.

These were assigned as a matter of urgency and the Air Force was further directed to ensure that these elements were compatible with the NIKE-ZEUS system. Like the Army's ZEUS missile, these radars had benefitted from the Air Force's earlier development of the Ballistic Missile Early Warning System radar stations.

Although never deployed, the components of the NIKE-ZEUS later served as the foundation for the Army's SAFEGUARD system developed and deployed in the 1960s and 1970s.

#### 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.

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The Kwajalein Hourglass Saturday, Jan. 25, 2014

# WWII vets to visit Kwaj for 70th anniversary of Operation Flintlock

Article by Dan Farnham
WWII Vets Visit Event Coordinator

Teterans of the Jan. 1944 battle for the Marshall Islands will visit Kwajalein Atoll next week to commemorate the 70th anniversary of Operation Flintlock. It will be the first

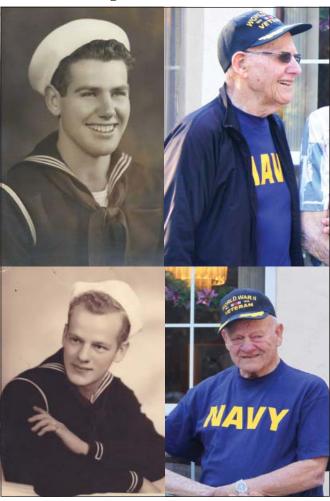
time Burl Sousa and Ted Sonner, crewmen with the U.S. Navy during the war's Pacific theater of combat, have returned to the very water and sand in which they fought decades ago. They will come to not only visit the sites of the battle still scattered throughout the atoll, but to also pay respect to their fellow servicemen who lost their lives in Operation Flintlock and to the more than 405,000 killed and lost during WWII.

Sousa and Sonner both served as crew members on the USS YMS-383. A YMS class vessel, meaning yard mine sweeper, the ship was designed and implemented after the battle of Tarawa to clear shallow water mines and underwater obstacles which caused hundreds of casualties during the battle. Drafting only six feet and made of wood, these mine sweepers were ideal for shallow water and antimine operations.

Arguably the most successful U.S. amphibious assault during WWII, Operation Flintlock commenced on Jan. 31, 1944 when U.S. forces invaded Kwajalein right: Statement of the Army's 7th Infantry Division attacked in the south at Kwajalein. Both forces belonged to the V Amphibious Corps.

Prior to the troops' landing operations, several minesweepers entered the lagoon and began clearing enemy minefields and underwater obstacles and shelled targets on various islets within the lagoon. These included the *USS YMS-383*, the *USS Revenge*, the *USS YMS-90* and the *USS YMS-91*.

Entering the lagoon through Gea Pass just after 8 a.m., these ships were some of the first American ships to enter the Japanese controlled lagoon since before the start



Top left: Burl Sousa in the Navy during WWII. Top right: Sousa at Harrison Miller's house in Nov. 2012.

Bottom left: Ted Sonner in the Navy during WWII. Bottom right: Sonner during a meeting with Sousa and Miller at Miller's residence in Nov. 2012.

of operations in the Pacific.

During the first day of the battle the *YMS-383* was involved in several significant events. It engaged a small Japanese ship off Gea Island with volleys of deadly shelling and fired on targets on several islets. The ship swept the south end of the lagoon for enemy mines and took up anti-submarine patrol outside

the lagoon during the night.

But while Sousa and Sonner have many memories of the battle, it is the rescue of the downed aviation radioman, Harrison Miller, that they remember the most. On the afternoon of Jan. 31, 1944, a Kingfisher scout plane from the *USS New Mexico* was flying over Ebeye,

which the Japanese used as a float plane base at the time. It was relaying gunnery corrections back to the New Mexico when it was hit by enemy anti-aircraft fire, mortally wounding the pilot, Navy Lt. Forney O. Fuqua. In the rear cockpit of the Kingfisher was Harrison Miller, a 2nd class aviation radioman. Before passing out, Fugua instructed Miller to bail out, but the radioman refused, choosing to stay with the aircraft in an effort to save Fugua's life. Miller inserted the emergency control stick in the rear cockpit to the control receptacle and took control of the damaged aircraft and managed to make a successful forced landing into the lagoon near North Loi Island. The plane capsized shortly after landing due to the loss of its outriggers in the landing. Miller made several attempts to remove the pilot from the capsized aircraft, but he was unsuccessful.

He spent the several hours in the lagoon hanging onto the main float of his aircraft, hoping to be rescued soon, as friendly aircraft flew overhead dropping smoke markers to notify friendly forces

of his location. When the *YMS-383* received word of the downed plane it immediately sped to the scene. The *YMS-383*'s first attempt to come to Miller's aid was driven away by enemy fire. But on the second attempt the *YMS-383* was able to make it alongside the Kingfisher.

See VETERANS, page 4

#### **VETERANS**, from page 3

Sonner dove off the side of the ship into the gasoline covered waters, swimming to Miller who was clinging to his capsized plane.

He assisted Miller to the ship where Sousa helped him onto the YMS-383's fantail. Sousa and Sonner helped rig a towline to the capsized plane, with the intent to tow the plane out of range of enemy fire so that the pilot's body could be recovered from the cockpit. But after towing the plane for a short distance, they began taking enemy fire again and had to cut the plane loose and take defensive measures. The Kingfisher then drifted beneath the water and sank to the bottom of the lagoon with the pilot's body still strapped into the cockpit.

The YMS-383 continued its duties throughout the lagoon during the day and conducted anti-submarine patrol at night until Feb. 14. After the completion of mopup operations in Kwajalein la-

goon, the *YMS-383* departed Kwajalein to join U.S. forces preparing to invade Enewetok Atoll Feb. 17.

Shortly after the war ended, Sonner and Sousa left the Navy to pursue life in the civilian world again. Sousa found a successful career in the ready-mix concrete industry and now lives in Medford, Ore. Sonner became an engineer for General Motors and settled down in Columbus, Ohio. And Miller lives in Floral City, Fla., where he will commemorate the Operation Flintlock anniversary with friends and family by his side.

The three men reunited at Miller's home on Veterans Day in 2012—the first time any of the veterans had seen or talked with one another since the battle some 68 years prior. But the events planned for next week on Kwajalein and Roi-Namur might be even more special for the former crewmen of the YMS-383. See the schedule of events listed this week to see what's coming.



The U.S. Navy YMS-383, Burl Sousa's and Ted Sonner's ship in Operation Flintlock, cuts through the water during its short lifespan in the Pacific theater of combat. After performing minesweeping operations and other support in the Marshall Islands, the ship was sunk by a typhoon off Okinawa Oct. 9, 1945. The photo above is the only known image of the YMS-383 available today.

# Operation Flintlock 70TH Anniversary

#### Schedule of Events

Jan. 30

12: 15 p.m.—Sousa and Sonner arrive at the airport. All members of the community who can make it are asked to be at the airport to help welcome the veterans off the plane

Jan. 31

10:40 – 11:25 a.m. at the MP Room—Assembly with Kwajalein Schools students 7 p.m. at the Veterans Hall—

7 p.m. at the Veterans Hall—Meet and-greet with the vets

<u>Feb. 1</u>

8 a.m.—The veterans fly to Roi to tour WWII remains on Roi-Namur

10 a.m.—A plaque dedication ceremony honoring the Marines killed in the battle for Roi-Namur Noon—The vets dine at Café Roi. Roi residents invited to come along

Feb. 2

5 p.m.—A 1940s-themed party at the Country Club sponsored by Community Activities to begin. Decorations, music and dress will be 1940's theme. WWII veterans to attend.

Feb. 3

6:20 p.m.—Sousa and Sonner depart, returning to the United States. All members of the community who can make it are asked to be at the airport to help see the veterans off on their way home.

Ouestions? Contact the Event Coordinator, Dan Farnham at 58988 or at Daniel.m.farnham. ctr@mail.mil The Kwajalein Hourglass Saturday, Jan. 25, 2014

# wajalein Hourglass

## REAGAN HOLDS GROUND ON MARINES IN LEBANON

WASHINGTON (UPI) --During a stormy session with Congressional leaders today, President Reagan held his ground on keeping U.S. Marines in Lebanon, warning that "we must not permit terrorism to succeed" in the Middle East

In diplomatic language afterward, Senate Republican Leader Howard Baker told reporters have never attended a more frank and energetic exchange It was forthright and the president replaced an kand "

Baker said it was "a

good meeting A lot of people got a lot off their chest The speaker was at his most forthright It was a pretty enthusiastic conversation "

Aides said that House of Representatives Speaker Thomas O'Neill was "vitriolic" in his denunciation of the administration's Lebanon policy O'Neill, who indicates he regrets having supported an 18-month stay in Lebanon for the Marines, was not available for immediate comment

White House spokesman Larry Speaks said Reagan 'pointed out that United States participation in the multinational peacekeeping force was an essential ingredient of Middle East policy

"If we were to be driven out by terrorists, it would make it increasingly difficult to pursue a policy of peace in the Middle East," Reagan was quoted as saying "We cannot say to states supporting terrorists that terrorism has succeeded We cannot permit terrorism to succeed

From Jan. 25, 1984

#### RUSK ATTACKED CASTRO

PUNTA DEL ESTE, URUGUAY, JAN. 25 (UP1)-SECRETARY OF STATE DEAN RUSK ATTACKED FIDEL CASTRO IN BLISTERING TERMS TODAY AND CALLED ON THE EIGHTH INTER-AMERICAN CONFERENCE TO ADOPT A FOUR-POINT PROGRAM TO DEFEND THE HEMI-SPHERE AGAINST COMMUNISM.

RUSK CALLED FOR FORMAL BRANDING OF CUBA AS A COMMUNIST SATELLITE, ITS OUSTER FROM THE AMERICAN FAMILY, A HALT TO ALL TRADE WITH IT AND IMMEDIATE COLLECTIVE DEFENSE MEASURES AGAINST

IN HIS VIGOROUSLY-WORDED 40-MINUTE SPEECH, RUSK TERMED CUBA A "SMIRKING SYCOPHANT FOR THE COMMUNIST BLOC" AND CALLED PREMIER FIDEL CASTRO "A PETTY TYRANT" WHO HAD TO BE PUT IN HIS PLACE.

RUSK SAID THE AMERICAS WERE "RE-PELLED" BY THE INTERNAL EXCESSES OF THE CASTRO REGIME WHICH HE LABELLED THE "AMERICAN AGENT OF WORLD COMMUN-I SM. "

SPEAKERS FOR PERU, VENEZUELA AND PANAMA IN THE MORNING GENERAL SESSION ALSO CASTIGATED THE CASTRO REGIME THEY BACKED RUSK IN HIS DEMAND FOR A COLLECTIVE AMERICAN RUPTURE WITH CUBA.

IMMEDIATELY AFTER RUSK'S SPEECH, SOME DELEGATES LAUNCHED A VIGOROUS, BEHING-CLOSED-DOORS CAMPAIGN TO SWING OVER TO HIS VIEWPOINT THE HANDFUL OF BIG LATIN AMERICAN NATIONS RESISTING IMMEDIATE ACTION AGAINST CUBA.

THE ANTI-CASTRO PROGRAM ADVOCATED BY RUSK REPRESENTED THE THIRD MAJOR STRATEGY CHANGE ADOPTED BY THE UNITED STATES DELEGATION SINCE LAST SUNDAY'S CONFERENCE OPENING. PREVIOUSLY, THE U.S. HAD CALLED FOR IMMEDIATE POLIT-ICAL AND ECONOMIC SANCTIONS AGAINST CASTRO, THEN SWITCHED TO DEMANDS FOR HIS OUSTER FROM THE AMERICAN FAMILY.

TODAY, RUSK CALLED ON THE CONFERENCE TO MAKE THE POLICY DECISION TO EXCLUDE CUBA FROM THE INTER-AMERICAN SYSTEM AND DIRECT THE ORGANIZATION OF AMERI-CAN STATES TO DECIDE HOW AND WHEN THE DECISION SHOULD BE IMPLEMENTED.

#### Yahoo! Wahoo are running!

By Lynn Coppes

Grab your poles and handlines head out to a B-boat and fire up the engines the fishing is great!

This is the time of year when there is a greater concentration of mahi mahi. yellow-fin tuna and wahoo in our waters One of their favorite foods — flying fish spawn here during the winter months

Ken Jackson who owns the Lady Y is an avid fisherman | use 130-pound test line with artificial bait that looks like squid says Jackson He trolls with four rods and two handlines

On a recent halfday trip Jackson and his fishing buddies caught 24 mahi mahi and four wahoo One time he relates we had six lines out and six hits all at once We managed to pull five of the fish in the boat That was great

The key to finding fish is to watch for the frenetic activity of birds or the bird pile as seasoned fishermen refer to it Birds feed on the little fish that are chased to the surface by bigger fish below What about the claim that when

the weather is nasty the fish are biting? Jackson isn't exactly sure but thinks that when the winds are



Fisherman Ken Jackson is pleased with a recent catch – two yellow-fin tuna weighing 63 pounds and 50 pounds

calm the temperature at the surfact tends to be warmer and there is less activity The smaller fish don t seem

to come to the surface he notes Fishing is a nice diversion says Jackson It's like a little adventure every time you go out Not only is it fun to catch the fish but we see a lot of scalife - turtles whales dolphins One day we saw a whale shark near the surface that was bigger than my

You just never know exactly what you ll catch he says That's the fun of it and that's what keeps me going out for more

From Jan. 28, 1997

From Jan. 26, 1962

# Rock group Prospect Hill tour Roi, Kwaj

**Article and photos by Jordan Vinson** Associate Editor

The Boston-based Rock group Prospect Hill visited Kwajalein Atoll to put on shows last weekend for audiences on both Roi-Namur and Kwajalein.

The Roi crowd got the first look at the band during an intimate performance Jan. 17 at the Outrigger Bar and Grill. A show at the Veterans Hall followed Sunday evening, where about 150 people got a solid dose of heavy rock to help wake them up from their Jimmy Buffet Greatest Hitsinduced comas.

The band's thick, crunching guitar riffs, piercing vocals and booming bass and drums were a nice change of pace for many residents—especially the younger crowd. A major highlight of the group's tour on the atoll was, in fact, the show it put on for teens at the MP Room on Kwajalein Monday.

"Performing tonight for all the kids at the high school on Kwajalien Island was amazing!" the band said via Facebook after the show. "You guys were great! Thanks for making our time out here amazing!"

Kwaj resident Tim Roberge, whose nephews Mark and John



Prospect Hill lead singer Adam Fithian screams out the chorus to one of the newer songs the Boston-based rock group has released.

play drums and guitar, in the band, handled a lot of the band's bookings and logistics on the atoll. He said he and Kwajalein Schools Superintendent Al Robinson made it a goal to keep adults out of the concert Monday to make it just for the kids. The plan seems to have worked perfectly.

"You guys were amazing," one teen said on the band's Facebook page. "Best thing to happen since I came here. Kwaj will never forget this."

"Your guys' concert was the highlight of the month!" echoed another.

The band's tour of the atoll was its first foray into playing at venues outside the United States. Most groups get their first international exposure by traipsing through

Canada or taking to the European circuit across the pond. But Prospect Hill decided to fly more than 6,000 miles away from home into the heart of Micronesia. It says a lot about the member's dedication to their craft and the pride they bring along with them to every show.

"We made it! Marshall Islands BABY!!!" Prospect Hill posted for friends, family and fans on their social media outlets after landing on Kwajalein. "We time traveled, it's Thursday here! Look at that ocean!"

They brought with them a veritable mountain of speaker cabinets, amplifiers, guitars, microphones and drums. And like any resourceful band looking for the next gig, they took advantage of a lay-

over in Honolulu on their



Drummer Mark Roberge pummels on his kit like a madman to keep the beat for the band.

The Kwajalein Hourglass Saturday, Jan. 25, 2014



John Roberge switches between rhyth and lead guitar during the band's performance Sunday. He is sponsored by PRS guitars, a firm associated with guitar virtuoso Santana.

way to the Marshall Islands to play to a crowd at the Hard Rock Café in the Hawaiian capital.

"Imagine pushing all that gear through the airport," one resident in the crowd said Monday after a set at the Veterans Hall.

"No thanks," laughed another.



Prospect Hill, along with Kwajalein resident Tim Roberge—Mark's and John's uncle—take a photo for their fans after arriving on Kwajalein.



Alex Huston hits the high notes on his ruby red Gibson. The layering of Huston's and Roberge's guitar work made for a wide, thick wall of sound that was fitting on both the high and low ends.

The group followed its round of shows with some well-deserved relaxation Tuesday at Bigej and Camp Hamilton before schlepping themselves and their gear back to New England Wednesday just in time to get ready for more concerts this weekend.

They thanked everyone who made their visit to the atoll possible before departing. They extended special thanks to Quality of Life for sponsoring the shows and to Danny Barthle, Greg Spock, Bill Williamson, Dan Eggers, Jon Mitchell, Mike Symanski and Andy Carden for lending out equipment for their use.



Edgar Troncoso, Prospect Hill's bassist, entertains the crowds with both his musiscianship and panache headbanging.



Kwajalein residents Jamie Nobles and Brian Lakin help Lithian out, singing the chorus to the band's single "Come Alive."

## DISPATCH FROM ROI













The Kwajalein Hourglass Saturday, Jan. 25, 2014









#### **HELP WANTED**

KRS AND CMSI job listings for on-island positions will be available at the Kwajalein, Roi-Namur and Ebeye Dock Security Check Point bulletin boards, the bulletin board by the Continental Travel Office, the Roi-Namur Terminal/Post Office bulletin board and at Human Resources in Building 700. Job listings for contract positions will be available at <a href="https://www.krsjv.com">www.krsjv.com</a>, on the bulletin board by the Continental Travel Office and on the Roi-Namur Terminal/Post Office bulletin board. Full job descriptions and requirements for contract openings are located online at <a href="https://www.krsjv.com">www.krsjv.com</a>.

FCE BENEFITS has an opening for a full-time Benefits Administrator. Responsiblities include coordinating and administering the health and welfare plans for KRS, CMSI and BAI employees; managing the daily operations of the benefits area; researching and responding to benefits questions and issues; act as an intermediary between benefit providers and employees; ensuring data integrity; analyzing financial premium reports; developing and implementing benefit processes. Requirements include aBachelor's degree or three to five years related benefits or employee benefit administration experience; strong interpersonal and communication skills; the ability to obtain a CAC (Common Access Card) and network access. Visit the Human Resource Office (building 700) for an FCE Benefits employment application, 7:30 a.m.-4:30 p.m., Tuesday-Saturday, or contact Chris Hadley at chris.t.hadley2.ctr@mail.mil or 50939.

#### **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 Chapel9:15 a.m., Sunday School11 a.m., Sunday, Island Memorial Chapel6:30 p.m., Friday, Roi Chapel

#### **Latter-day Saints**

10 a.m., Sunday, CRC Room 3

Contact the chaplain's office at 53505 for more information.

#### LOST

WALLET, lost on either Meck or Kwajalein on the evening of Jan. 11 or morning of Jan. 12, substantial/large reward offered for return of the wallet and its contents. Call 56025.

#### WANTED

LATTICE MATERIAL to put around deck. Call 54168

REFRIGERATOR and a full- or queen-sized mattress. Leave a message at 50010.

HOUSE for four missionaries from Guam visiting Kwajalein March 7-15. Two adults and two teenagers. Help Robin Beale achieve her dream of visiting her 1980s island home! Call Cheryle Johnson at 51684.

SOMEONE familiar with submitting and reconciling airline mileage credits with boarding passes to teach a new island resident how to do it and help submit all credits that have not been done, happy to pay for your time. Call Paulette or Will at 53808 or 53800.

#### **PATIO SALE**

TODAY, starting at 6 a.m., quarters 430-A and 430-B on back porch. PCS Sale.

SUNDAY, 7-11 a.m., quarters 475-A on back porch.

FEB. 1, 4-6 p.m.; and Feb. 3, 7-11 a.m. Quarters 137-B. PCS Sale, everything on sale.

#### **FOR SALE**

RUSTMAN racing bike, alloy frame and wheels, carbon fiber forks, weight 24 LBS, start training now, \$250. Call 52642.

BURLEY TRAILER; blinds for 400-series housing; plants; two sit-on kayaks; scuba gear (BCs, weights, etc.); Rubbermaid 24-inch x 6-foot-high plastic storage; gas grill; Sun Cruz bike, yellow, good condition; Sun Cruz bike, Kwaj condition; miscellaneous rugs; violin. Some items not available until after mid-February. Call Ken at 51293 after 5 p.m.

ONKYO TX-SR705 home theater receiver, \$250; Onkyo 2-channel amplifier, \$50; Skullcandy Aviator headphones, \$75; Call Travis at 53936 or 51550.

LARGE analog (tube) TV, 30-inch, works fine, too

heavy for me to deliver, \$50. Call 53793 and leave a message.

JEWELRY ARMOIRE, \$40; lateral 2-drawer file cabinet, \$20; three bookshelves, \$20 each; three Guy Harvey AFTCO Shirts, size 3XL, \$15 each; four TV trays with folding serving table \$20; DeWalt cordless set includes 1/2-inch drill, reciprocating saw, circular saw, flashlight, \$200; 3/8-inch drill, \$20. Call Jane or Bob 53704.

GIANT MOUNTAIN BICYCLE, 18-speed, \$300 Call Steven at 54526 or 54339.

CUISINART Soft serve ice cream maker, used once, paid \$100, will sell for \$40. Call 54168.

TWO SUN Cruze bikes, 26-inch, \$200; 32-inch flatscreen TV, \$200; surround speakers, \$50. Call Rod at 52791.

DELTA ANCHOR, 88 LB recently galvanized, in great shape, \$375; Walder boom vang, \$40; underwater camera, canon A95 and underwater case, \$100; women's Zeagle scuba BC, small, \$75; dive lights, Kinetics SL4, \$10 each. Call Geoff at 51849 or 54747.

#### **COMMUNITY NOTICES**

THE RECLAIMED WATER system on Kwajalein is currently experiencing exceptionally high demand. Help by being conservative with reclaimed water use and by limiting lawn watering to one hour or less per day. Also, call the Service Desk to report any running toilets, leaking faucets or water leaks.

SPONSORS AND UNITED PASSENGERS: It is your responsibility to have your guests or yourself checked in by close-out time. Close-out is 4:45 p.m. Monday, Wednesday and Friday; and 11:30 a.m. Tuesday, Thursday and Saturday. The door locks at close-out time.

KWAJALEIN YACHT CLUB will be holding its meeting tonight at the Yacht Club. Happy hour at 5:30 p.m. Meeting at 6:30 p.m. Dinner at 7 p.m., entree provided, bring a side-dish to share. Noted discussions will include activities for the upcoming year and the Commodores Ball. Questions? contact Ed at commodore @kwajyachtclub.com.

COMMUNITY presentation: "Resiliency: Emotions and Reaction" will be offered at 6 p.m., tonight, in the hospital conference room. Ray Drefus, USAG-KA Resiliency Coordinator, will present the program, Questions? Call 55362.

#### - Captain Louis S. Zamperini Dining Facility Lunch Sunday Monday Tuesday Wednesday Thursday Friday Feb. 1 Pork Pimento Basil Cream Chicken Philly Cheesesteaks Beef Stew Spareribs Mini Taco Bar Meat Lasagna Cornbread Stuffing Garlic Chicken Breast Turkey à la King Eggplant Parmesan Crab Benedict Beef Pot Pie Smoked Chicken Chicken Cacciatore Kwaj Fried Chicken Quiche Lorraine Wing Dings Mozzarella Sticks **Biscuits** Trout Almondine Dinner Sunday Tuesday Wednesday Feb. 1 Monday Thursday Friday Swees Steak Jardiniere Pot Roast with Gravy Pasta Grilled Ribeye Stir-fry to Order Jerk Chicken Hamburger Steak Turkey Cordon Bleu Chicken Stir-fry Thai Peanut Noodles Char Siu Pork Chicken Broccoli Stir-fry Seafood Curry Baked Ravioli Vegetarian Stir-frv Garlic Bread **Baked Potatoes** Chinese Fried Rice Island Style Rice Peapods and Carrots Vegetable Medley

OCEAN VIEW CLUB Birthday Bash. 8 p.m., tonight. Present your K-badge to the bartender. Must be 21 years old! Complimentary drinks and cake for January birthdays. Call Barbara Hutchins at 58228.

YYWC presents the Kaleidoscope of Music! 7 p.m., Sunday, in the MP Room. Kwajalein's musical talent will present a fabulous evening of entertainment. Tickets are \$15 with proceeds going to Kwajalein High School Senior Scholarships. For tickets, contact Jane Premo, Cynthia Rivera or Sarah Stepchew.

THINK you may be suffering from PTSD? Would you like to talk to someone who can understand what you are going through? Warrior Time is a PTSD support group comprised of people that comprehend what you may be experiencing. It is an open, secure forum designed to share experiences and to lend a sympathetic ear. Join us at 7 p.m., Monday, in the REB. If you feel you need more help, professionals will be available. Call Patrice Alejandro at 52344.

COME TO THE AIRPORT on Thursday to welcome two WWII veterans who fought in Operation Flintlock, the battle for Kwajalein Atoll in 1944. For information, contact Dan Farnham.

CHRISTIAN WOMEN'S Fellowship would like to invite all ladies to join us for our monthly luncheon at noon on Feb. 2 in the REB. You don't need to bring anything, just come and enjoy lunch and fellowship. Our speaker will be Karen Simas sharing what it was like "Living in Antarctica" Questions? Call Judy McGuire at 51157.

OPERATION FLINTLOCK 70th Anniversary Celebration. 5 p.m., Feb. 2, at the Country Club. Put on your best 1940s get-up and join us for an evening of big band music with a live DJ, drink specials and special guests, veterans Ted Sonner and Burl Sousa. Must be 21 years or older.

SUPER BOWL BRUNCH at the Vet's Hall! Kick off your celebration with breakfast before the game. \$15 includes eggs, biscuits and gravy, bacon or sausage, coffee or juice and pupus to snack on during the game. All proceeds will be added to the Don Serra fundraiser we are having in February. We open at 10 a.m., Feb. 3. Must be 21 or older to participate. Questions? Contact Jan Abrams or Mike Woundy.

SUPER BOWL PARTY! 9 a.m., Feb. 3, at the

Country Club. Check out the big game on the big screen TV with your friends! Drink specials and appetizers. Join us for the conference game on Monday and Pro Bowl on Jan. 27 as well! Wifi now available. Must be 21 years or older.

THE UNIVERSITY OF MARYLAND University College announces 2014 Spring Mid-Session registration is now open! Register through Feb. 5. Session dates: Feb. 10-April 14. Schedules can be viewed at <a href="http://www.asia.umuc.edu/">http://www.asia.umuc.edu/</a>. Need help? Email the Asia office at <a href="http://www.asia.umuc.edu/">de umuc.edu/</a> or call or visit the Kwajalein office at 52800, Coral BO, Room 1.

WANT TO DRIVE a power boat or sail the seas? Join us for the Basic Boating Class at 6 p.m. on Feb. 5 and 6 at the the CRC. Cost is \$40. Stop by the Small Boat Marina to sign up.

CONGRATULATIONS! You're doing it! Learn to manage stress and you'll learn to manage food. See you at the next weight management group at 4:45 p.m., Feb. 6, in the hospital conference room. Questions? Call the EAP at 55362.

MARDI GRAS CELEBRATION! 8 p.m., Feb. 8, at the Ocean View Club. Come enjoy Fat Tuesday on a Saturday, complete with beads, feather masks and featured drink specials.

COOKIE EXCHANGE. 10 a.m.-5 p.m., Feb. 12, at the Grace Sherwood Library. Make and bring your favorite baked goodies to exchange with others! Questions? Call 53439.

KWAJALEIN SCUBA CLUB, Project Aware, Harbor Clean-up. 1-3 p.m., Feb. 6. Divers: this is a rare chance to dive the Kwajalein Harbor. Signin starts at 12:30 p.m. at the Small Boat Marina. Bring gloves. Contact Bill Williamson for details.

E-TALK: What is an Oil/Water Separator (OWS)? OWSs are devices used to separate oils and greases from a variety of industrial wastewater discharges. The effluent from OWS is typically discharged to the waste water treatment plant (WWTP). It is important to properly utilize and maintain OWSs to prevent sources of environmental pollution and upsets at the WWTP.

SAFELY SPEAKING: Eye injuries in the workplace are preventable through the use of proper personal protective equipment (safety glasses, face shields, welding hoods, etc.). Contact your ES&H representative if you have questions.

### Military Casualties

**Sgt. Daniel T. Lee,** 28, of Crossville, Tenn., died Jan. 15, in Parwan Province, Afghanistan, from wounds suffered when enemy forces attacked his unit with small arms fire during combat operations. He was assigned to the 2nd Battalion, 3rd Special Forces Group (Airborne), Fort Bragg, N.C.

Two Soldiers died Jan. 10, at Bagram Airfield, in Parwan Province, Afghanistan, of injuries sustained when the aircraft they were aboard crashed. Killed were Chief Warrant Officer Andrew **L. McAdams,** 27, of Cheyenne, Wyo., assigned to Detachment 53, Operational Support Airlift Command, Joint Force Headquarters, Wyoming Army National Guard, Chevenne, Wyo.; and Sgt. Drew M. Scobie, 25, of Kailua, Hawaii, assigned to Headquarters and Headquarters Battery, 1st Battalion, 487th Field Artillery, Wahiawa, Hawaii Army National Guard, Oahu, Hawaii.

**Spc. Andrew H. Sipple,** 22, of Cary, N.C., died Jan. 17, in Kandahar City, Kandahar Province, Afghanistan, from a non-combat related incident. He was assigned to the 1st Battalion, 8th Cavalry Regiment, 2nd Brigade Combat Team, 1st Cavalry Division, Fort Hood, Texas.

Chief Warrant Officer Edward Balli, 42, of Monterey, Calif., died Jan. 20, in Kandahar Province, Afghanistan, of wounds from small arms fire when he was attacked by insurgents. Balli was assigned to Headquarters and Headquarters Troop, 2nd Cavalry Regiment, U.S. Army Europe, Vilseck, Germany.

Lunch						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Feb. 1
Peking Pork Rib	Pepper Steak	Ham Sandwich	Grilled Cheese	Stir-fry	Beef Tacos	Cajun Chicken Wrap
Coconut Basil Chicken	Glazed Pork Loin	Baked Penne	Hamburger Steak	Ginger Rice Pilaf	Chicken Enchilada	Grilled Bratwurst
Eggs Benedict	Garlic Mashed Potatoes	Italian Sausage	Macaroni and Cheese	Vegetable Chow Fun	Pinto Beans	Mashed Potatoes
Dinner						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Feb. 1
Shoyu Chicken	Chicken and Dumplings	Barbecue Pork Ribs	Roast Steamship	Roi Fried Chicken	Greek Herb Chicken	Pot Roast
Hawaiian Chopped Ste	a <b>F</b> rench Braised Beef	Baked Beans	Mustard Chicken	Parker Ranch Stew	Pork Souvlaki	Herb Baked Fish
Spicy Asian Noodles	Au Gratin Potatoes	Potato Salad	Baked Potatoes	Mashed Potatoes	Falafel	Vegetable Medley

# Ready and Resilient Wellness Calendar Jan. 26 - 31 Sponsored by the Community Health Promotional Council

26	27	28	29	30	31
	Circuit Training, Ivey	Yoga, CRC Rm 7, 1030-		Insanity, CRC Rm 7,	Circuit Training, Ivey
	Gym, 0800-0900.	1120.	Gym, 0500-0600.	0845-0930.	Gym, 0500-0600.
	127 FG	Bands Class, CRC Rm	Fit Ball Class, CRC Rm		S 3
		7, 1730-1830.	6, 1730-1830.	Evening Yoga, CRC	
		Bariatric Surgery	Beginner Class, CRC	Rm 6, 1845-1930.	
		Support Group:	Rm 7, 1830-1915.		
		Hospital Conference	Water Aerobics: Adult		
		Room, 1645-1730.	swimming pool, 1730-		
			1830.		

# THUMBS UP!

... to the USAG-KA CAC team for coming to employee sites to perform CAC validations. The process was quick and convenient for card holders.

... to the Automotive CMP staff for supporting all of the after-hours holiday functions and for providing a package delivery service during Christmas

.... to "Sotin Maie for recovering the baggo set left on Emon Beach after our party. You saved us from having to replace it. You rock!"

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Weather					
Courtesy of RTS Weather					
Chance					
<u>Day</u>	Skies	of Rain	Winds		
Sunday	Partly Sunny	20%	ENE-E at 13-18 knots		
Monday	Mostly Sunny	<10%	ENE-E at 13-18 knots		
Tuesday	Mostly Sunny	<10%	ENE-E at 13-18 knots		
Wednesday	Partly Sunny	10%	NE-ENE at 14-19 knots		
Thursday	Mostly Sunny	<10%	NE-ENE at 15-20 knots		
Friday	Mostly Sunny	<10%	NE-ENE at 15-20 knots		
Yearly total: 1.00 inche Yearly deviation: -1.85 inches					
Call 54700 for updated forecasts or visit www.rts-wx.com.					

1				
	Sunrise	Moonrise	High Tide	Low Tide
	Sunset	Moonset		
Sunday	7:10 a.m.	2:03 a.m.	12:15 a.m. 3.2'	5:16 a.m. 0.8'
	6:53 p.m.	2:07 p.m.		7:03 p.m. 0.9'
Monday	7:10 a.m.	3:01 a.m.	12:58 a.m. 2.5'	6:56 a.m. 0.6'
	6:54 p.m.	3:04 p.m.	1:37 p.m. 3.7'	8:16 p.m. 0.3'
Tuesday	7:10 a.m.	4:01 a.m.	2:14 a.m. 2.9'	8:07 a.m. 0.2'
	6:54 p.m.	4:04 p.m.	2:36 p.m. 4.2'	9:08 p.m0.3'
Wednesday	7:10 a.m.	5:02 a.m.	3:08 a.m. 3.5'	9:01 a.m0.1'
	6:54 p.m.	5:07 p.m.	3:24 p.m. 4.8'	9:52 p.m0.7'
Thursday	7:10 a.m.	6:02 a.m.	3:53 a.m. 3.8'	9:47 a.m0.6'
	6:55 p.m.	6:10 p.m.	4:07 p.m. 5.1'	10:32 p.m1.1'
Friday	7:10 a.m.	7:00 a.m.	4:34 a.m. 4.2'	10:30 a.m0.9'
	6:55 p.m.	7:12 p.m.	4:48 p.m. 5.3'	11:10 p.m1.2'
Feb. 1	7:10 a.m.	7:55 a.m.	5:13 a.m. 4.4'	11:10 a.m1.0'
	6:55 p.m.	8:11 p.m.	5:27 p.m. 5.3'	11:47 p.m1.2'