

THE KWAJALEIN HOURGLASS



The LV-2 target launch vehicle sits on the pad on Meck Island. The target will launch into space and the Missile Defense Agency will use its latest interceptor technology in an attempt to destroy the target vehicle. For more, see Page 3

Photo courtesy of Missile Defense Agency

Flu shots promote health of community

By Vanessa K. Peeden
USAKA Public Affairs Officer

The commander of U.S. Army Kwajalein Atoll hates shots, but he knows that getting the flu shot may be one of the most important things he does all year.

Getting a flu vaccination this season may mean the difference between USAKA having a happy, healthy, tropical island population or becoming an unhappy, unhealthy population. Vaccination promotes the health of an entire community. A little discomfort is a small sacrifice to protect all of us. An unvaccinated community puts everyone on our island at risk.

Seasonal flu is a serious disease that causes illness and deaths nearly every year. According to the World Health Organization's website, www.who.int, worldwide, seasonal flu epidemics result in about three to five million cases of severe illness and approximately 250,000 to 500,000 deaths.

The Department of Health and Hu-

man Services Centers for Disease Control and Prevention website, www.cdc.gov, estimates that around 36,000 people died annually of flu-related causes during the 1990s in the United States. This number is based on their 2003 study that collected data showing anywhere from 17,000 to 52,000 people died annually. Another study in 2009 came to a similar conclusion.

These are sobering statistics and they can be greatly reduced by just getting an influenza vaccination. Kwajalein Hospital has plenty of flu vaccines available for the community. The vaccines are free and virtually pain free. They are also easily obtained, with no appointment necessary.

Despite our best efforts at public education and making the vaccine free for everyone, some people still choose not to be vaccinated. They think that if everyone else is getting vaccinated, then they don't need to. These people are the ones who brag "I never get the shot." They let every-

one else take the precaution, thinking it protects them.

[R1] All major health organizations would disagree with them. The CDC's influenza literature and the www.flu.gov website say everyone should get an influenza vaccine if they want to "reduce the likelihood of becoming ill with influenza and of spreading influenza to others."

Influenza vaccine can prevent influenza. Dr. Don Shuwarger, Chief Medical Officer at Kwajalein Hospital said, "The unvaccinated are at the highest risk for developing the flu and passing it along to others."

Other people don't get vaccinated because they believe that vaccines aren't good for them or that they will get the flu from the vaccines. They may have taken a vaccine once in their life, had some flu-like symptoms and then sworn off ever taking the shot again.

In reality, today's vaccines are a far cry from the early vaccines of the

See FLU SHOTS, Page 9

THUMBS UP

Thank you to Jim Schilling/Vets' Hall for sending a care package to my brother, SPC Daniel Harris deployed in Iraq. What a thoughtful package of snacks and supplies, it was a little bit of home in a box. Komol Tata, Mary Harris and family.
"Bless our troops"

To the Surfway worker bees for their hard work and dedication to the community during this challenging time of management and product transition.

Operation Security is everyone's responsibility

Be sure all classified documents and offices containing classified materials are secure.
Practice good OPSEC.



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 Kwajalein Atoll. Contents of *The Hourglass* are not necessarily

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Countdown

Missile Defense Agency will test new technology against mock hostile launch

Hourglass Reports

The long countdown to the Missile Defense Agency's FTG-06 mission began when the ocean-going logistics ship, *Delta Mariner*, delivered ground support equipment to Meck Island in February of 2009.

Following the delivery of that equipment came the launch control van, launch pad shelter and other items to Kwajalein via several C-5A Galaxy and C-17 Globemaster flights.

LV-2, MDA's newest and largest intercept target, arrived on Kwajalein Aug. 9 and was immediately transported to Meck.

The trip to Kwajalein from Huntsville, Ala. took 15 hours, covered 6,500 nautical miles and required the C-17 Globemaster carrying the vehicle to be refueled in flight twice. According to MDA sources, the LV-2 is the heaviest palletized load to be carried in a C-17.

With the arrival of LV-2 on Kwajalein, the logistical part of the countdown ended and the launch campaign began. Mission FTG-06 will involve the launch of the LV-2 target vehicle from Kwajalein into space above the central Pacific Ocean away from the U.S. mainland. A ground-based interceptor will be launched from Vandenberg Air Force Base enroute to destroying the target 100 miles above the earth. MDA will be conducting the test using U.S. Army personnel who actually operate the Ground-Based Midcourse Defense system from control centers in Alaska and Colorado. Primary industry partners include Lockheed Martin, Boeing and Raytheon.

The Agency will be testing its new 'capability' technology which includes upgraded sensors and software loaded in the interceptor missile that will attempt to

intercept the target.

MDA officials said the missiles will be flying at speeds of between 17,000 and 18,000 miles per hour. The LV-2 provides the flexibility and capability to fly about 3,000 m.p.h. faster than previous tests involving mock missiles.

The speeds will reduce the 'strike window' which means the interceptor or 'kill vehicle,' will have to work even faster at identifying and striking the target missile.

Missile defense tests have been likened to hitting a bullet with a bullet. This test will be even more difficult. It will be like hitting a bullet head-on with another bullet, because this launch will have a trajectory that would require an interceptor missile to hit the target nearly head-on.

According to Reagan Test Site sources, there are various pre-mission tests have been run at the system level over the past few weeks at the Range and at the program level to prepare for the launch. Tests began on Jan. 5-6 to check the RTS long-haul communications circuits and the telemetry data that will be sent across them. The Jan. 5 test was successful and more telemetry tests to verify communications paths are currently in process.

The first system level countdown was set for Jan. 9 (Kwajalein time). This test included the entire system level (RTS, VAFB, the Missile Defense Integration and Operations Center at Schriever Air Force Base in Colorado Springs, Co., the *Worthy* and various other mid-range (airborne and seaborne) assets participating in a complete walk-thru of the entire six-hour countdown. There are six of these exercises planned leading up to the launch.

Some exercises are more focused on running thru the whole scenario in a nominal condition, while others

are focused on running thru many off-nominal/contingency scenarios so all operators are prepared to deal with all types of situations that may arise. Also, these tests vary in the level of 'live' support, with some actually having the ground-based interceptor and/or the LV-2 powered up and some in which the assets support of the training is simulated. The final flight readiness review was scheduled for Jan. 20-21 at which time the MDA director was to give a tentative launch date.



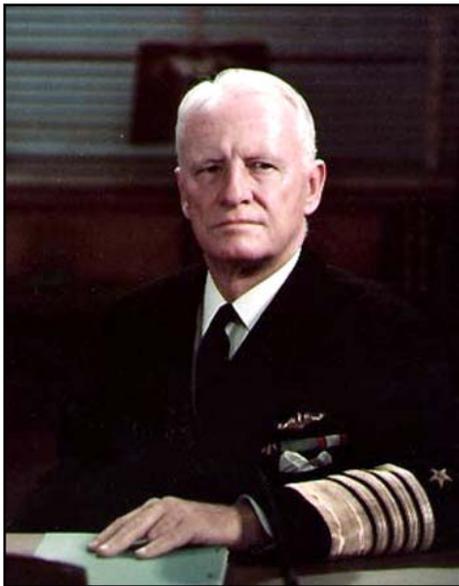
The C-17 Globemaster carrying the LV-2 vehicle lands on Kwajalein Aug. 9. MDA released

Kwajalein might never have been part of history if not for Navy's Chester Nimitz

By Gene Sims
Kwajalein historian

Gene Sims is an unofficial historian of Kwajalein Atoll and the author of Kwajalein Remembered, a collection of his reminiscences of life on Kwajalein and contributor to the Hourglass. Sims was stationed at Kwajalein in 1944 with the Navy and returned as a civilian contractor in 1964-71 and in 1983-86. The original date of this article is unknown. We thought it would be appropriate to print it as the anniversary of Operation Flintlock draws nearer.

A couple of years ago, while RVing in Texas, my wife and I got caught in one of those famous Texas Northers. Now I won't try to describe a Texas Norther because if you have never been in one you wouldn't believe me anyway. Suffice to say, the wind picked up to 50 miles per hour moving sand, snow, sleet, sagebrush, and a couple of lost cows across the rolling hills and prairie. It was no time for us to be on a highway that you couldn't see most of the time any way. As the snow began to drift over the slick road our 28-foot RV started rolling around like a seasick sailor. We made a beeline for the nearest town which was off the main



Fleet Admiral Chester Nimitz, Commander-in-Chief, Pacific 1941-1945.

highway and happened to be called Fredericksburg, Texas. After finding a spot in the RV Park we hunkered down for about three days of sub freezing weather and high winds.

By the end of the third day our heater had consumed most all of the propane trying to keep the trailer warm. With the weather getting settled down and a bright spot of sun now and then, we decided to chance a visit into the small town of Fredericksburg to fill up our propane bottles. What followed was another one of those incidents that go to make up another unusual story about Kwajalein.

We discovered that Fredericksburg was the birthplace of Admiral Chester Nimitz and it was also the home of the Nimitz Museum and State Historical Park. For all of you World War II veterans that served in the Pacific theater during the war, I don't need to tell you who Fleet Admiral Chester Nimitz was. For all you others I will only say that Nimitz was the Commander in Chief of the Pacific Fleet (CINPAC).

Nimitz was in command of the entire northern and central Pacific theater of war operations. Army General Douglas MacArthur commanded the South Pacific Area operating out of Australia. Nimitz had taken command shortly after Pearl Harbor on Dec. 14, 1941.

Nimitz has been credited by many historians as the one man most responsible for the successful planning of the operations of Allied forces in the Pacific that forced the surrender of Japan in 1945. He was a quiet man, unassuming, and a very modest person who was sound on judgment of men and military logistics. He placed great faith in Naval Intelligence information. America was lucky to have Nimitz for the job as the top commander for the Pacific Ocean operations.

But what has all of this got to do with Kwajalein?

While my wife buzzed around through all of the quaint German gift shops in Fredericksburg, I decided to visit the Nimitz Museum. One of the displays was a large diorama

of the Marshall Islands 1943 and 1944 war operations and particularly the invasion of Kwajalein and Roi-Namur. Right away I spotted a minor error in one of the picture captions taken of Kwajalein. I mentioned my findings to the curator of the museum. We got to talking about Kwajalein and the conversation got around to Nimitz and how he figured so decisively in the future of the Marshall Islands, particularly Kwajalein.

My new curator friend brought me up short when he said, "You know Gene, if it hadn't been for Chester Nimitz there probably wouldn't be a Kwajalein as we know it today."

He went on to explain that in early 1943, MacArthur wanted a concentrated drive from the south through Indonesia and on to the Philippines. However, Nimitz and Admiral Ernest King argued that a better plan would be to stop the Japanese expansion in the east and take back some of the Japanese island airstrips. Those strips could then be used to bring American heavy bombers within bombing strike range of Japan.

After several weeks of controversial discussions between the Joint Chiefs and President Franklin Roosevelt, the King/Nimitz plan was approved. The next operation was to be the capture of the Gilberts followed by the invasion of the Marshall Islands.

Initially the Marshall Island invasion plan called for simultaneous landings on Wotje, Maleolop, and Kwajalein. But Marine Corps General Holland Smith, who was then Chief of all ground forces, argued that he did not have the necessary numbers of trained Army infantry and Marine personnel to pull off a simultaneous attack on the three island groups. He argued for a single island operation. Based on intelligence reports on Japanese strengths on those islands, Nimitz felt that Smith was probably right and a single atoll invasion was about all the Americans could handle. Nimitz went one step further by insisting the single atoll to be invaded should be Kwajalein. He reasoned that Kwajalein and Roi-

Namur had fewer Japanese troops and smaller fortifications than the other Japanese held islands in the Marshalls.

Besides, Kwajalein lagoon and harbor was bigger and deeper than the other island areas and the latest intelligence photos indicated the Japanese were building a deep water dock, a large runway and a fleet refueling center at Bigger. The Naval Intelligence reports further indicated the islands of Wotje, Millie, Maleolop and Jesuit to be very heavily fortified.

After the terrible American losses at Tarawa, Nimitz felt the Army, Navy and Marines could do a better job at Kwajalein and Roi-Namur. In spite of intense and heated arguments from his own staff against taking Kwajalein because it was so far inside the Japanese-held perimeter, Nimitz stubbornly stood his ground. Kwajalein would be taken. His plan became known as the 'dying on the vine plan.' He would simply bypass the other islands, subject them to intense aerial bombing to destroy fortifications and harbors and let the Japanese garrisons wither and starve.

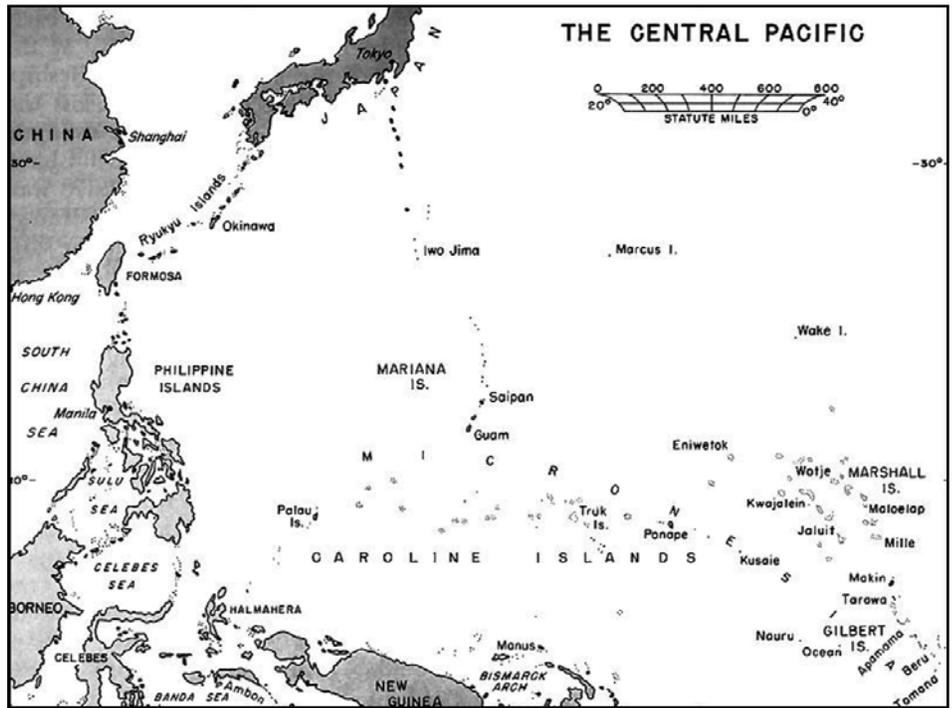
The almost daily bombings of the bypassed island would come from American warplanes operating from Roi-Namur and Kwajalein once they were in American hands. The rest is history with Kwajalein and Roi-Namur being successfully taken the first week of February 1944.

I began to wonder what might have happened if the Nimitz plan had not been approved by the Joint Chiefs and Roosevelt?

We now know that the intelligence reports were amazingly accurate. The Japanese troop strength on other islands was 10 times as great as on Kwajalein. The Japanese fortifications were as predicted on these islands and many American lives would have been lost had we tried to invade Wotje, Millie or Maleolop. All of these bypassed garrisons finally surrendered in 1945 without the loss of one American life. But what about Kwajalein? What would the island be like today had it not been taken by American forces in 1944?

Take a hypothetical trip with me back into the future by turning the clock back to early 1943.

The Allied forces have decided to invade Wotje and Maleolop while by-passing Jesuit and Kwajalein.



Most of the Central Pacific Campaign took place in Micronesia, an area of the globe larger than the Continental United States, where a multitude of islands lie scattered about a vast expanse of ocean. Clustered into four major groups, these Pacific islands have a landmass of about 1,200 square miles, an area somewhat larger than the state of Rhode Island. The most easterly of the four island groups are the Gilberts, low-lying coral atolls, straddling the equator just west of the international date line. North and west of the Gilberts are the Marshall Islands, a double chain of atolls, reefs, and islets, most of which rise only a few feet above sea level. Stretching almost due west from the Marshalls are the 550 tiny islands of the Caroline group. The Marianas lie just north of the Carolines in a 400-mile north-south chain. Strategically located across the main sea lines of communications between the United States and the Philippines, the islands of Micronesia played a vital role in Japanese war plans. The object of the Central Pacific Campaign was to deny island airfields and ship refueling stations to the Japanese. It was also to eradicate Japanese air power in the region, keep American supply lines and communications open, and to bring American heavy bombers within range of the Japanese home islands.

Wotje has finally been secured in February 1944 by the 7th Infantry Division after three weeks of bloody fighting. The 4th Marine Division struggled taking Maleolop and reserves have had to be thrown in.

The Navy and Marine carrier-based air strikes, along with Army Air Force heavy bombers operating out of the newly won bases in the Gilberts have hampered the enemy at Millie, Jesuit, Roi-Namur and Kwajalein, but owing to the heavy casualties at Wotje and Maleolop, the task force reserves were pressed into action and the invasion of Eniwetok has been postponed. The military time table has slipped back at least three months.

On Wotje there is an around-the-clock buildup by the Seabees of the runway and refueling facilities. The Army Engineers are working hard to clear the harbor for the U.S. fleet. The runway

length is limited to 3,900 feet which precludes the use of heavier bombers. The harbor is small and shallow in many places. Fleet anchorage space is limited.

On Maleolop, the runway can be built at a longer length but there is no harbor for the fleet.

So what about Kwajalein and Roi-Namur? They were bombed almost daily along with an island called Ebeye. As American planes from Maleolop flew off to bomb and strafe the Japanese fleet at Truk, Ponape and Kosrae, Kwajalein Atoll became a target of opportunity to be bombed only if there were any bombs remaining on the way back home.

As the war presses further west, Wotje and Maleolop languish as a couple of backwater refueling stops, ammo storage dumps and supply centers. Life goes on at a slow pace.

See NIMITZ, Page 6



Photo by Dan Adler

Job well done

Front row, left to right, Sgt. Joshua Gravett, Tammie Wommack, Enbina Vinluan and Tessie Geronimo. Back row, left to right, Col. Frederick Clarke, Dennis Joji, Chief Warrant Officer 4 Peter Dancy and Sgt. Maj. Patrick Kutac. Post office employees Wommack, Vinluan, Geronimo and Joji received certificates of appreciation on Jan. 15 in recognition of their hard work during the holiday season. They came in on their days off or stayed late to process mail to deliver it to the community in a timely manner. Not pictured, but also receiving certificates were Charlie Kuzy, Karla Long, Maneth Mills, Cherie O'Brien, Ricky Everette, Debra George, and Lannie Carroll.

NIMITZ from Page 5

It's late 1946 and the war is finally over and the Marines pull their last men out of Maleolop. The military on Wotje dwindles down to about 500 men. Over on Eniwetok, they are getting ready to support something called 'Operation Crossroads' at a place called Bikini Atoll.

We now move on to the year 1958. We are in a meeting at The Pacific Missile Range, Pt. Mugu, Calif. The room is filled with military and civilian managers of the several missile and engineering agencies stung out from Camp Cook, (later called Vandenberg Air Force Base), Calif. to Cape Canaveral, Fla. The chairman, Rear Admiral J.P. Monroe, has just announced the government's decision to extend the Pacific Missile Range from the present offshore areas of California some 4,000 miles out into the Pacific Ocean to a place called Eniwetok in the Marshall Islands. Other island groups such as Wotje, Johnson and Wake have been considered, but the selection committee finds Eniwetok to have the best possibilities. Kwajalein was never considered because the island was left to wither during the war.

The islands in the Eniwetok Lagoon have only recently been the base of operations for the U.S. Pacific Nuclear Testing program. After completion of the last hydrogen bomb testing to the north of Eniwetok at Bikini, many of

the northern islands are still hot, but the U.S. Nuclear Agency feels that Eniwetok is relatively safe and can be used for intercontinental ballistic missile intercept testing. The main island is three miles long and about 700 yards in width. The principle advantages to using Eniwetok are the use of the 6,000 foot runway, the presence of several buildings left over from the previous test programs and that the base is readily available. Owing to its limited size, however, very little space can be set aside for the housing of personnel. No family housing will be available. All off-loading of cargo ships must be done onto barges in the lagoon. No use of the northern islands of Engebi can be allowed in the foreseeable future because of radiation contamination. Perhaps a future Nike launch site can be built at Parry or Japtan islands about five miles north of Eniwetok. At present there are no indigenous Marshallese within the atoll as the most of the natural food chain (ie fish, breadfruit and coconuts) has been contaminated by radiation.

Just think about it. No Kwajalein, no Macy's, no Richardson Theater, no Yuk Theater, no golf course, no families, no yacht club, no Yokwe Yuk Women's Club, no Emon Beach, no USAKA, no RTS?

For those of us who have lived, worked and played on Kwajalein over the years since the war, I'm sure glad Nimitz insisted on invading Kwajalein and Roi-Namur.

Missile Defense Agency QA Director visits Kwaj

Article and photo by Vanessa K. Peeden
USAKA Public Affairs Officer

Director of Quality, Safety, and Mission Assurance for Missile Defense Agency (MDA), Randy Stone, visited U.S. Army Kwajalein Atoll 14 and 15 January to view MDA's operations here. Stone was accompanied by the Vice President for Quality Assurance at Lockheed Martin Space Systems Company, Charlie Krisch.

Dr. Tim Hall, a scientific advisor to the Reagan Test Site, briefed the visitors on the capabilities and safety features of the range. The visitors also received a tour of Kwajalein's sensors and telemetry sites.

Stone and Krisch visited Meck to meet with the MDA and Lockheed Martin teams. Prior to going up on launch hill, the visitors received an operational safety briefing from Mike Van Cleave. Stone and Krisch also received a briefing from Keith Kerr, Lockheed Martin's targets and coun-

ter measures chief engineer, on the upcoming mission, a tour of launch hill and the mission control areas.

The MDA and Lockheed Martin team members answered several questions posed about mission readiness and quality assurance. Mission analysis, corrosion prevention plans, contingency operations plans, mission safety, and flight readiness review plans were discussed.

Stone said, "It [the facility tour] was educational. It's a lot easier to understand not only how the system works, but to also understand the way the island works and what it takes to get a job done during the day. It's a lot easier to make a judgment or a decision when you have to when you know what's going on, vice trying to do it from 6,000 miles away."

He continued, "I'm glad I was able to get out here for this. Thank you and keep up the good work. Thank you for what you've done and like General Kaddis [former MDA Director] used to say 'I'm going to thank you for what you're going to do for us.'"



Randy Stone, Director of Quality, Safety and Mission Assurance for the Missile Defense Agency visits U.S. Army Kwajalein Atoll prior to a mission. Here he poses with a group on Meck's launch hill Jan. 15. Left to right, Mike Bond, Josh Little, Randy Stone, Dan Pickering, and Bob Tucker.

Reverse osmosis machines arrive on Roi

Hourglass Reports

In a continuing effort to normalize the fresh water supply on Roi-Namur, two reverse osmosis machines were transported to the island on Jan. 16. They will be located near the water plant.

Each of the machines is capable of producing 30,000 gallons of fresh water daily. Water will be processed from the lens wells as the machines are capable of removing higher salinity levels than the island's water plant can remove on its own. The cost of the RO system including a new transformer, piping, footings and site preparation is approximately, \$1 million.

The reverse osmosis process uses water pressure to force water molecules through a membrane and to leave behind the salt molecules. The pumps needed by the reverse osmosis system are much larger and will require more energy than the pumps needed to filter rain water. This means that every gallon of water produced during the dry season by the reverse osmosis system will be more expensive for USAKA. While water conservation is important throughout the year, it is of even greater importance during the dry season. Reducing water consumption can decrease the fuel consumption at the power plant and save on energy costs.

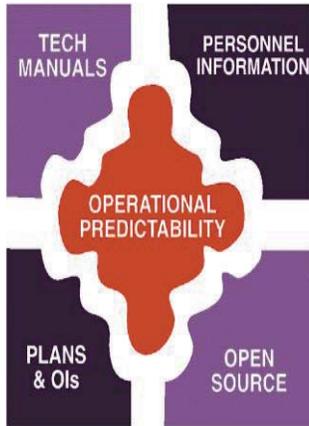


Photo by Charlie Sandlin

Reverse osmosis machines arrive on Roi-Namur Jan. 16.

DON'T HELP

*Our Adversaries
Put The Pieces
Of The Puzzle Together!*



THINK OPSEC

OPSEC DEFINITIONS

Critical information: Information about friendly activities, intentions or capabilities that an adversary needs in order to gain a military, political, diplomatic or technological advantage.

Adversary: Anyone or organization who has a goal or mission that is in opposition to the successful execution of friendly forces' missions. An adversary can be foreign intelligence or private industries, companies, disgruntled employees, terrorists and others.

Indicator: Friendly detectable actions and open-source information that can be interpreted or pieced together by an adversary in order to gain vital information.

Counter measures: Friendly actions that counter an adversary's ability to detect critical information or indicators.



U.S. Army
Kwajalein Atoll



THIS GUIDE – Purpose and Use

The purpose of this pocket guide is to provide each USAKA employee specific information and guidance on key Operations Security (OPSEC) areas. This information is critical for each employee to know and use in day to day operational activities but also during visits to Kwajalein by U.S. Military and Civilian Dignitaries and during inspections from local and higher headquarters. Employees should keep this guide in a pocket or purse for easy immediate access to reference for their own information and to provide answers to inspection official's inquiries. During such inspections you may reference any material in your possession to provide your answers, so keep this pocket guide handy!

Remember, OPSEC is everyone's job.

OPSEC questions

What is OPSEC?

OPSEC is a process to deny adversaries useful critical information on our operations or intentions.

Who is your OPSEC manager?

Your USAKA OPSEC Program Manager is Major Craig Holton at 256-955-1920

How many steps are in the OPSEC process?

There are five.

- Identify critical information
- Analyze the threat
- Analyze the vulnerabilities
- Assess the risks
- Develop countermeasures

When did you last receive OPSEC training?

Ask your OPSEC POC write the date down.

OPSEC implementation:

Remember to use OPSEC considerations in all email/computer usage and on all government and personal telephones.

How do you dispose of FOUO or CIL data?

Shred in the work area or place in a sealed, box marked FOUO and release to the Recycle Contractor for destruction.

Do you have an OPSEC plan?

The unit has a detailed OPSEC plan.

What should you do if you see someone you don't know in your work area?

Challenge them by introducing yourself (ask who they are) and asking if you can help them.

Six servicemembers die in Afghanistan

Spc. Kyle J. Wright, 22, of Romeoville, Ill., died Jan. 13 at Kandahar Air Field, Afghanistan, of wounds suffered earlier that day when enemy forces attacked his vehicle with an improvised explosive device in Kandahar province. He was assigned to the 2nd Battalion, 1st Infantry Regiment, 5th Stryker Brigade Combat Team, 2nd Infantry Division, Fort Lewis, Wash.

Two Soldiers died Jan. 13 at Combat Outpost

McClain, Afghanistan, of wounds suffered when enemy forces attacked their vehicle with an improvised explosive device. The Soldiers were assigned to the 118th Military Police Company (Airborne), 503rd Military Police Battalion (Airborne), 16th Military Police Brigade (Airborne), Fort Bragg, N.C. Killed were: **Staff Sgt. Daniel D. Merriweather**, 25, of Collierville Tenn. and **Pfc. Geoffrey A. Whitsitt**, 21, of Taylors, S.C.

Staff Sgt. Anton R. Phillips, 31, of Inglewood, Calif., died Dec. 31, 2009, at Forward Operating Base Methar Lam, Afghanistan. He was assigned to G Forward Support Company, 77th Field Artillery Regiment, 2nd Battalion, Task Force Wildhorse, Forward Operating Base Methar Lam, Afghanistan.

Spc. Robert Donevski, 19, of Sun City, Ariz., died Jan. 16 in Abad, Afghanistan, of wounds suffered when insurgents attacked

his unit using small arms fire. He was assigned to the 2nd Battalion, 12th Infantry Regiment, 4th Brigade Combat Team, 4th Infantry Division, Fort Carson, Colo.

Tech. Sgt. Adam K. Ginett, 29, of Knightdale, N.C., died Jan. 19 near Kandahar Air Field, Afghanistan, of wounds suffered from an improvised explosive device. He was assigned to the 31st Civil Engineer Squadron, Aviano Air Base, Italy.

Limited supply of H1N1 vaccine available

Hourglass Reports

The hospital has received a limited quantity of H1N1 vaccine that is now available. Vaccination times are: Tuesday, Wednesday, Thursday and Saturday from 1 pm to 4 pm. and Fridays from 9 am to 11 am. Vaccines will be sent to Roi-Namur for distribution there through the dispensary. The shelf life of the H1N1

vaccine that Kwajalein Hospital has on hand expires in about 60 days, so it is important that those who want to be vaccinated do so promptly. There is no charge for vaccination. All vaccine received is the injectable type. It is safe and effective for all persons 4 years and older.

The vaccine is available for all USAKA/RTS residents and USAKA/RTS work force [including RMI C

Badge and domestic workers]. Pregnant women, household contacts of infants younger than 6 months [including domestics and childcare workers], health care and emergency services personnel, and those aged 25 years or older with underlying conditions that put them at high risk of complications from influenza are especially encouraged to be vaccinated.

FLU SHOT from Page 2

1960s and 1970s. You've heard the expression 'you've come a long way baby', well, so have flu vaccines. All vaccines can pose a risk, but the benefits far outweigh the risks.

When Shuwarger was asked if vaccines were bad for you, he said, "The CDC, FDA, and the WHO all disagree. The best and brightest minds in medicine, science, and public health all agree that the benefits of flu vaccination far outweigh the risks. While no medicine or vaccine can ever be completely free of risk, neither is getting the flu free of risk. The overwhelming evidence points to the benefit to flu vaccination."

There's another group of people who don't get the influenza vaccination because they don't like shots saying they hurt or they're scared of them. Well, there may be something different available for you, depending upon your age.

Besides the shot, the vaccine is now available in a mist form for persons between the ages of two to 49. The mist is not quite as effective as the shot, but it's better than getting no vaccination. However, if you're over the age of 49 then the shot is what you need. The needle used to administer the shot is the smallest possible and in most cases doesn't even draw blood. Quit being a wimp!

Not getting an influenza vaccination is selfish, unless

you have a medical condition which precludes you from receiving one. It means you are willing to put everyone on this island at risk of getting sick because you don't or won't get vaccinated. If the majority of people in the United States had done that over the polio vaccine, we would still have polio in our country.

It isn't just the health of your family and friends you put at risk, it's their financial well-being as well. When a person gets the flu they usually miss seven days of work, in most cases without pay unless they want to use their vacation time. Most people prefer to use vacation to relax, not be sick. The person who is home in bed sick also has a caregiver who has to take off work to care for them.

If the illness is bad, the infected person incurs medical and hospital costs as well. In extreme cases, this could involve a medical evacuation of the person which includes airfare off this tiny rock and we all know that's expensive. All the military and most of the department of Army civilians have gotten their seasonal flu vaccination. In addition, senior management personnel of Kwajalein Range Services and the Kwajalein Police Department have protected themselves. Isn't it time you considered a vaccination?

So why not do our community a big favor? Be a good neighbor and go get your free flu vaccination today at Kwajalein Hospital.

Murder mystery plays out on Roi-Namur



Roi resident Tony Stephens wants to know who dun it!



A great meal was served during which a murder took place.

Article and photos by Vanessa K. Peeden
USAKA Public Affairs Officer

Roi-Namur's second murder mystery was hosted by Tony Stephens, Roi's community activities director, on Monday. *Murder in Sin City* was set in Las Vegas and included a cast of over 20 people. The evening was filled with secrets, sleuthing and scandals.

There were various character roles from Ronald and Iguana Trump, the casino owners; Jack Black a blackjack dealer; Ace-High, Hot-slot Sal, Hustling Hailey and Full House Frank as gamblers; an FBI agent; Jim Beam the bartender; Senator Justice and his wife, Jacquelyn; Mimi Martini the cocktail waitress; Colleen Candy a classy call girl; Cole the unscrupulous sports bookie; Lucy Legs the show girl and even an Elvis Presley impersonator.

The evening began with characters receiving their envelopes containing personal information about their character, select information on other characters and casino money. Stephens explained the rules and set-up of the game. At the beginning of the game, it was announced that the casino was losing a lot of money and the losses had to be stopped or the casino would go under. So, everyone began wondering who the thief was.

After developing a plan of action, the characters took their roles seriously and began mingling with the other guests in the "casino". The casino money began being used to bribe others for information.

Dinner was served and the conversations continued over an excellent dinner. George Haws and his staff prepared a Las Vegas dinner of Honey Hoisin ribs, crispy spring rolls with plum sauce in a red cabbage dish, and Coconut Scallops with a sweet chile mayo served in an acorn squash dish. The main dishes were accompanied by roasted garlic mashed sweet potatoes. Dinner was followed by a dessert of Lemon poppy strawberry shortcake.

During dinner a murder occurred. No one saw who did it, what the weapon was, or how it occurred. But right on the floor of the casino,

a body was discovered. Security Sam and FBI agent Avery were quick to outline the body with tape and to start taking alibis of those in the casino. Who got killed and why they were killed became the most asked questions of the evening.

After a sufficient time, the game was brought to a close. Stephens handed out forms where each character wrote who they thought the killer was, who was best dressed, and who had the best performance.

Unlike the first murder mystery

theater experience last year, no one in this year's event solved the murder. After the killer was revealed, some people claimed to know...but they didn't want to guess themselves so they didn't write their own character name down. That's always a good story to use when you didn't figure out the mystery!

The answer to the questions on who got killed and why are known by the characters of the murder mystery and a few others who were in the Outrigger watching the murder mystery unfold.

The answer you can know is that Cole the Sports Bookie won the game's prize for being the best gambler. He was able to get more than \$3,000 from manipulating other players with the promise of "good" information that turned out to be worthless!

Jamie the journalist was overheard saying, "Congratulations to Stephens and all the participants for their hard work in developing costumes, preparing meals, and for putting together another evening of fun on Roi."



Insect Stings



Whether it be at work, at home or out in the community, we sometimes come in close contact with stinging insects such as the paper wasp and/or mud dauber wasp. Typically, these insect stings are just nuisances. They bring momentary alarm, temporary discomfort and pain, but no serious or lasting health problems. But on occasion, they can cause infections that require treatment and allergic reactions that can be serious, even fatal. It is important to know the different types of insects that sting and the signs of an infection or allergic reaction, and when to get medical attention.

While the severity of an insect sting reaction varies from person to person, there are three types of reactions -- normal, localized, and allergic:

- A normal reaction will result in pain, swelling, and redness around the sting site.
- A large local reaction will result in swelling that extends beyond the sting site. For example, a person stung on the ankle may have swelling of the entire leg.
- The most serious reaction to an insect sting is an allergic one. This condition requires immediate medical attention. Symptoms of a severe insect sting allergy (called an anaphylactic reaction) may include: difficulty breathing, hives, swelling of the face, throat, or mouth tissue, wheezing or difficulty swallowing and etc. Although severe allergic reactions are not that common, they can lead to shock, cardiac arrest, and unconsciousness in 10 minutes or less. This type of reaction can occur within minutes after a sting and can be fatal. Get emergency treatment as soon as possible.

General precautions:

Examine your work area before using lawn mowers, weed cutters and other power equipment. Be alert when participating in all outdoor activities. Use care when entering sheds, outbuildings, shrubbery or other areas where wasps may be established. Do not disturb or tease wasps and **DO NOT** try to remove the nest yourself. **Stay away from the nest and immediately contact service desk at 5-3550 to report the sighting.**

If you get stung by an insect and experience any signs or symptoms of an allergic reaction, seek medical attention **IMMEDIATELY**. If you are at work, notify your Supervisor of the injury so that they can 1) ensure you receive prompt medical attention, 2) report the insect sighting to the pest control office, and 3) satisfy injury reporting requirements in accordance with SPI 1394. **Contact the Pest Control Office at 5-4738 for more information relating to the management of stinging insects and other related pests.**



Help for Haiti

Gates orders additional ships to island

By Donna Miles

American Forces Press Service

Just hours before another earthquake hit Haiti early Wednesday, Defense Secretary Robert M. Gates said the Defense Department is sending a port-clearing ship and evaluating additional capabilities to assist the disaster relief effort.

Gates announced that he signed deployment orders this morning to send a port-clearing ship equipped with cranes to get the port operating within a week or two to speed up aid distribution.

"We are looking at a variety of other capabilities," he said. "We are trying to look at alternative routes there might be to get bulk food and bulk supplies in there."

Gates responded to a reporter's question during a news conference in New Delhi, where he met earlier today with Defense Minister A.K. Antony.

Shortly afterward, a magnitude 6.1 tremor struck northwest of the

capital of Port-au-Prince, exacerbating difficulties already plaguing Haiti. The extent of the damage is unknown.

Getting around Port-au-Prince remains challenging, Gates said, expressing hope that more routes will be cleared within the next 24 to 48 hours so trucks can begin delivering more aid. "You cannot fully meet the needs of over 2 million people using helicopters," he said.

Seeing trucks out on the road providing desperately needed supplies also will reduce the chance of people turning to violence out of desperation, he said.

Gates said he's pleased by cooperation between the U.N. peacekeeping force in Haiti, the Haitian government and U.S. commanders on the ground in supporting the relief effort. "Everything I hear is that the three have established a good working relationship in terms of establishing priorities for what actually

flows into the country," he said.

Americans should feel proud of the U.S. response, Gate said, noting the governmental agencies and nongovernmental organizations working together to assist.

The U.S. Coast Guard was on site in Haiti "literally within hours after providing limited support," he said. "And with each passing hour, more and more American forces and ships and capability have flowed into the area."

While proud of the U.S. contribution in Haiti, Gates resisted saying he's satisfied with the response. "As long as two million people in Haiti are still struggling to get food and water, fuel and medical care, it would probably be a mistake for anyone to say they are satisfied with the level of effort," he said.

"That said," the Secretary continued, "It is hard for me to say what more the United States could make available or how we could make it available faster to deal with the tragedy there."

COMMUNITY NOTICE



The Kwajalein Police Department Tactical Operations Team will be conducting training at Bldg #901 on the second floor.

This training includes the use of non-lethal ammunition and is not open to the public.

Residents are asked to avoid the training area unless access is required for official purposes.

Please call 5-4445 with any questions.

Jan. 24, 8 a.m.-5 p.m.

Crowds cause unrest at relief points

By Fred W. Baker III
American Forces Press Service

You could hear the crowd before you could see it.

From the top of the hill that serves as a landing zone for disaster relief here, the crowd looked massive, the largest yet at this U.S. military relief point. It spanned the base of the hill, stretching into the wooded areas to the east and west and sprawled deep into the survivor camp to the north. The calls and cries and dust from the crowd rose into the air as the desperation hit a high.

The end of the day was near and it was obvious that many would leave empty-handed. It took the soldiers from the 82nd Airborne Division's 1st Squadron, 73rd Cavalry Regiment here, alongside many local Haitian volunteers, several attempts to calm the crowd. It came dangerously close at times to spilling past the makeshift perimeter set up by the soldiers.

A handful of elderly women were pulled from the crowd, overcome by the heat and the dust.

Local Haitians walked the line with bullhorns trying to talk the crowd of women into sitting down but those in the back continued to push forward. The soldiers and volunteers on the perimeter at times held hands to form a human chain to hold the crowd back.

Those passing out the food and water simply sat down, stopping the distribution, as a sign to the crowd that as long as they did not cooperate, they would get nothing.

Eventually the crowd calmed and the distribution restarted, but the event was a likely premonition of relief efforts to come as the military here works to increase the number and push these points farther into the city.

Just that many people in a confined area you're going to get a little pushing and shoving. And you can understand. They're hurting for food and water," said Army Capt. Jon Hartsock, the commander in charge of the daily distribution here

Keeping it civil is the challenge, he said. The captain is not concerned about the locals trying to

hurt his troops, but if the crowd gets out of control, some of the locals could be injured.

And, in the end, the stronger would receive the aid, and the weaker would do without.

"I don't want this turning into a free for all, throwing water and food and letting them fend for themselves. I want it to be orderly," he said.

Part of the problem, officials said, is that word is getting out around Port-au-Prince that this is the place to come for food and water. Yesterday's estimate put 25,000 people at the base of the hill waiting for some sort of relief.

The troops passed out more than 25,000 bottles of water and nearly 8,000 meals. All totaled in the few days the troops have been here they have passed out nearly 50,000 bottles of water and almost 15,000 meals.

To avoid yesterday's crush on the distribution point, Hartsock wants to put distribution points away from the forward operating base here, initially into the survivor camp, and then beyond into the city. Already troops have taken food and water to a distribution point at a community center in the city.

Hartsock meets today with a loosely formed "tent city council" made up of a local preacher who has been holding services there at night, and four leader volunteers. The group has agreed to divide the camp evenly and manage the distribution from there. This fits well in Hartsock's plan to put the distribution in the hands of the Haitians.

"We want them distributing food. Our soldiers are out here just to maintain order on the lines," he said.

Hartsock will finalize plans today and visit the proposed sites for distribution. He hopes to be able to start moving the food and water there in the next few days.



Army Capt. Jon Hartsock stands in a crowd of women waiting for food and water to be distributed in Port-au-Prince, Haiti, Jan. 19, 2010. Hartsock is assigned to the 82nd Airborne's 1st Squadron, 73rd Cavalry Regiment, and runs the day-to-day distribution of humanitarian aid. DoD photo by Fred W. Baker III

There are still details to be worked, but most likely the soldiers will move the goods in the non-peak hours and stay to secure the distribution. Distribution between the points will be simultaneous and will actually go faster, Hartsock said.

"There's more of a chance that the food and water will get out to everybody," he said. "Because right now, it's just the people at the front of the line."

When it comes to Hartsock's military career, he said this is one of the most challenging jobs he's been assigned. While deployed to Iraq he ran small humanitarian missions, but nothing to this scale.

"Every day we learn something new out here," he said. "We've tried different things. Sometimes it goes smooth. Sometimes it doesn't go smooth and it's about adjusting. It's hard because one second I'm feeling good ... and other times it's frustrating."

This mission is also difficult, because there is no enemy. And, because many of the soldiers have families, the cries of the women and children do not fall on deaf ears.

"I've had to tell my soldiers to turn away the little boy who jumps to the head of the line. And that's tough," Hartsock said. "But it's something that we've got to do because if we let that one, then the next one and the next one and the next one [will jump the line] and then it's just chaos."

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 www.krsjv.com, on the bulletin board by the Continental Travel Office and on the Roi-Namur/Post Office bulletin board. Full job descriptions and requirements for Contract openings are located online at www.krsjv.com.

NEED EXTRA MONEY? KRS employment applications are continually accepted for Casual Positions in the Community Services Departments, Medical Department and the HR Temp Pool. Some of the Casual positions are: Recreation Aides, Medical Office, Media Services Specialist, Substitute Teacher, and HR Temp Pool Office Support. Questions? Call 54916.

IT'S OFFICIAL, WE NEED YOU! Community Activities is hiring paid officials, scorekeepers and gear locker attendants for the upcoming 2010 softball season. If you are interested, please contact Jen Yezeck at 53331 or jennifer.yezeck@smdck.smdc.army.mil, or go directly to HR and fill out a part-time/casual hire employment form. No experience necessary.

WANTED

USED, BEGINNER GUITARS. If you have one,

Religious Services

Catholic

5:30 p.m., Saturday, in Island Memorial chapel.
9:15 a.m., Sunday, in Island Memorial Chapel.

Protestant

Sunday

8 and 10:45 a.m., on Kwaj and Roi-Namur service at 4 p.m.

Baptist

9:40 a.m., Sunday, in elementary school music room.

Latter-day Saints

10 a.m., Sunday, in
Corlett Recreation Center, Room 3.

Jewish services

Last Friday of the month in the Religious Education Building. Times will vary. Contact the Chaplain's office, 53505, for more information.

please contact Cindy at 52370 with condition and asking price.

BEACH CHAIR and ladies 26 inch bike in good condition. Call 55590 after 5 p.m.

GIVEAWAY

FREE TO A GOOD HOME, "Seven Seas Cruising Association's Commodore Bulletin" issues October 1993-June 2003. Call 55024.

LOST

DIVE MASK, clear frame with blue trim near Small Boat Marina Dec. 10. Call 57073 or 50821.

PATIO SALE

SATURDAY, Jan. 30, 8 a.m.-?, in the empty lot at 6th and Lagoon. Large PCS Sale, whatever you need, we probably have. Come take a look, everything must go. Questions? Call 50895.

FOR SALE

PCS SALE: PIANO, \$300; TV, 21 inch, with VCR and DVD, \$75 and dishwasher, \$50. Call 58686 or 55611.

Whirlpool dishwasher, \$50. Call Barb at 52262.

CATAMARAN, 25 foot, with twin 115hp Yamaha four-stroke engines, very spacious deck, huge fish wells, awesome for fishing, diving, cruising, cargo, etc, \$40,000. Contact Kim at 51256.

SCUBA GEAR, two sets of men's XL and one girls/ladies that include BCD, regulator, weights, fins and travel bag. Each used set is priced to sell but will not break out pieces individually. Call 53290.

SHARP AQUOS LCD TV, 52 inch, with wall mount, \$1,200; portable dishwasher, \$150; carpet for 400 series quarters, blue, \$30 and crib, \$100. Call 51888 during the day and 53936 after 4:30 p.m.

COLOMBIA SAILBOAT, 26 feet, in the water on new mooring, dinghy and 5HP motor, boat shack #39A, trailer, five excellent condition sails, new head sail, CD/stereo, 2009 10HP Honda kicker, toilet, sink, VHF radio, life sling, all new lines, new cushion covers, 406 EPIRB, new tiller, sleeps four, everything works and is a great boat, I just want a bigger boat, \$16,000. Call Ryan Vahle at 52222 or 52590.

HEELY'S NIB, size three, black, brand new, \$45; movie *17 Again*, new in plastic, \$10; small computer desk, 30; girls clothes, size 12-16 and girls teen clothes, \$1 each item; boys skates, size 13/1 and girls skates, size 3/4, great condition, \$10 each. Call 53221 or 51300.

COMMUNITY NOTICES

WALKING THE BUSINESS KRS Open House

Program presents the Community Services Department. Learn how Community Services provides support to the community. Session one starts at 3:30 p.m. and session two starts at 4 p.m., today, in the Community Activities office, building 805, second floor. Walking the Business program is open to all KRS employees. Attendance should be approved by your manager/supervisor prior to sign up. Don't miss this opportunity, E-mail Janette Bishop at Juanita.bishop.ctr@smdck.smdc.army.mil / or call 50533 to sign up today! Future Open House events will be scheduled at minimum quarterly and communicated via the KRS Newslines. If your department is interested in an opportunity to show how they support the contract, have your manager contact Janette Bishop to schedule an event.

SOFTBALL BEGINNER'S Clinic at 5 p.m., today. Meet outside Community Activities, building 805, and learn softball rules, positions, and skills.

REGISTRATION FOR THE 2010 Spring Swim Team will be held through today. Registration form and payment must be received any later than today. For more information, go to the USAKAweb/Community/Clubs page or call Allison at 52517, after 4:30 p.m.

BARGAIN BAZAAR will be closed beginning Jan. 16 for approximately two to three weeks while the floor is being replaced. If anyone needs to make a donation before we re-open, please call Michele Beynon at 54586 or Barb Fronzak at 52262 to make arrangements to put in a temporary storage container.

LIFEGUARD AND CPR re-certification from 8:30-11 a.m., Jan. 25, at Millican Family Pool. Any persons possessing a certification since 2007 who wish to work for Pools and Beaches should plan to attend. Questions and sign-up, contact Mandie at 53331.

IN ORDER TO CONDUCT Annual Inventory the Roi-Namur Shoppette will be closed Jan 25 and the Kwajalein Shoppette, PX and PXtra will be closed from 12:30 p.m., Jan. 27 until 1 p.m., Jan. 29. The Food Court and American Eatery will be open regular hours.

THE COMMUNITY is invited to participate in the Cub Scout Celebrity Open Pinewood Derby. Car kits are \$25 per kit and you can race more than one car if desired. To purchase a kit and get derby rules call 52885 or E-mail cgwiley1@yahoo.com. Pinewood Derby will be held Jan. 25. Car kits are limited so get yours soon!

KPD WILL BE conducting a Pistol Range from 8 a.m.-noon, Jan. 26. Please be aware of red flag areas.

MANDATORY ISLAND orientation is from 12:45-4:30 p.m., Jan. 27, in CAC room six, building 365. It is required for all new island arrivals. The island

Café Pacific

Sunday Pot Roast Herb grilled chicken Ham marco polo Grill: Brunch station open	Monday Beef tips in burgundy Breaded veal cutlet Three cheese quiche Grill: Brunch station open	Tuesday Whole wheat pasta Italian meatballs Eggplant parmesan Grill: Pasta bar	Wednesday Breaded pork cutlets Chili mac Chopped steak Grill: Giribaldi sub	Thursday Chicken huli huli Tex Mex stir-fry Chef's choice entree Grill: N/A	Friday Turkey with gravy Sage stuffing Beef pot pie Grill: N/A	Jan. 30 Broiled pork chops Pepperoni pizza Three cheese pizza Grill: Mushroom swiss burger
Tonight Sausage lasagna Vegetarian lasagna Turkey alfredo	Sunday Braised short ribs Chicken paprikash Vegetable quesadillas	Monday BBQ pork butt Turkey/peapod stir-fry Ranch style beans	Tuesday Salisbury steak Spicy chicken curry Vegetable stir-fry	Wednesday Carved London broil Chicken cordon bleu Baked potatoes	Thursday Rosemary roast porkloin Sautéed beef tips Vegetarian beans	Friday Pancake supper Smoked beef brisket Szechuan pork stir-fry

orientation is not recommended for dependent children under the age of 10. Questions, call KRS ES&H at 51134.

KWAJALEIN ATOLL International Sportfishing Club monthly meeting will be held Jan. 27 at the Pacific Club. Food and beverages will be served 6:30 p.m. Meeting will begin at 7 p.m. All anglers welcome to attend!

CYSS YOUTH TENNIS is a new program open to boys and girls in grades four through six. Registration opens Jan. 5-30 and program dates are Feb.10-March 26. Limited space available. Call 52158 for registration information, building 356, and call 53796 for sports program information.

KWAJALEIN DRUM CIRCLE and Bon Fire will be Jan. 30 at Coral Sands. Everyone is welcome to join in the fun as we "Drum Down The Sun" on this full moon night. Bring your drum, cowbell, tambourine or water bucket to join in on a fun- filled night of percussion. You don't have to be a drummer to join the fun, just bring something to beat on. Beach chairs recommended, dancers welcome. The grill will be hot at 5:30 p.m. so bring something to cook. The drums will start at 6:30 p.m. For more information, contact Bill Williamson at 53068 or 54103.

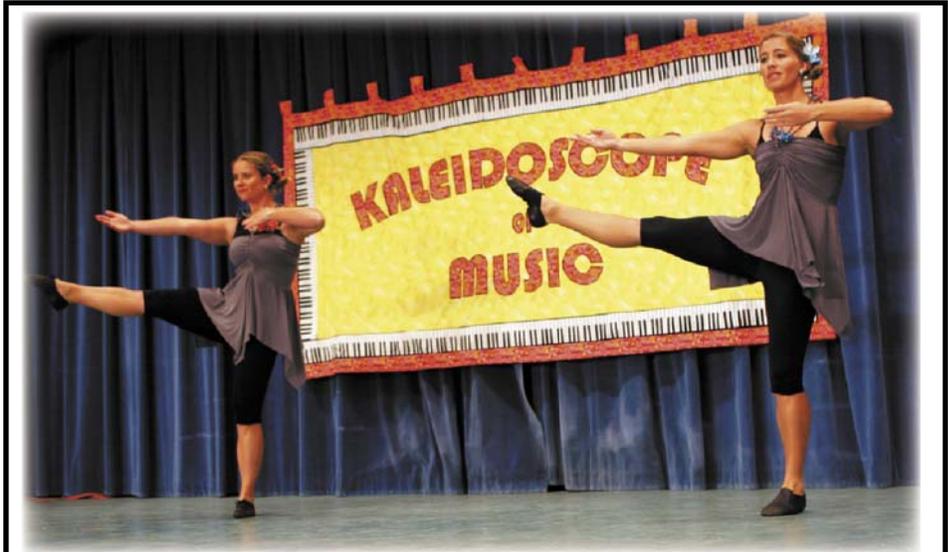
HIGH SCHOOL DANCE will be 7-11 p.m., Jan. 31, in CRC Room 6. Semi-formal. Free admission but donations appreciated.

THE OPTOMETRIST will be here to see patients from Jan. 31-Feb. 11. Please call the Hospital at 52223 or 52224 to schedule an appointment.

VET'S HALL APPRECIATION Party sponsored by the Insane Gecko Posse Jan. 31. Band starts at 9 p.m. Male and female Horseshoe Tournament, sign-up at 7 p.m., contest begins at 8 p.m. with a \$50 prize for first place. Male and female Baggo Tournament. Free hamburgers served at 8 p.m. Outside bar with Ice-Luge shots. Goal is to set a record for the most chips given away for a single bell ring.

DUE TO MAINTENANCE and reorganization at the Family Pool, TOTs Swim will resume Feb. 2. TOTs Swim time will be Tuesday and Saturday mornings from 9:30-10:15 a.m. If you have questions, contact Mandie at 53331.

THE ARMED SERVICES Vocational Battery (ASVAB) Military Entrance Exam will be administered as follows: 8 a.m.-noon, Feb. 3, in CRC room one, Student Test, Kwajalein Junior/Senior High School; 1-5 p.m., Feb. 3, in CRC room one, Military Entrance Test, Kwajalein Residents and C-Badge workers between 18-41 years old; 8 a.m.-noon, Feb. 4, Student Test, Ebeye Schools, Ebeye Public School; 1-7 p.m., Feb. 4, Military Entrance Test, Ebeye Schools, Ebeye Public School and 8 a.m.-noon, Feb. 5, Student Test, Ebeye Schools, Ebeye Public School.



Kaleidoscope of Music will be held on March 7. It is an evening showcasing the musical talent of Kwajalein, hosted by the Yokwe Yuk Women's Club. Proceeds enable the YYWC to provide scholarships for graduating seniors in recognition of outstanding community service. Tickets are \$15 which covers admission and the refreshments at intermission. Tickets will be sold on the AAFES porch from 10 a.m.-1 p.m., Mondays, Feb. 8-March 1. If you are interested in performing, please contact Janet Golly at 55519 or email joyfulljo@hotmail.com.

THERE WILL BE A boat orientation class from 6-8:30 p.m., Feb. 3-4, in CRC room one. Please sign-up at the Small Boat Marina or at Community Services Main Office, building 805.

IS YOUR MARRIAGE sizzling or fizzling? If it's hot, share some good ideas with others and brag about your spouse. If it's not, listen to a few tips from couples who are enjoying the best years of their lives. Either way, sign up for the Marriage Enrichment Seminar that will be held from 4-9 p.m., Feb. 15, in the REB. One lucky couple will win a Dinner on the Beach for Two! Call Community Activities, 53331, for reservations. Cost is \$10 per couple; space is limited. Dinner is provided.

Sponsored by Community Services.

IT IS NO LONGER REQUIRED to separate cardboard and paper for recycling. KRS does not have the means to recycle these products at this time. Please continue to recycle clean aluminum cans and glass products.

TO CONSERVE ENERGY, shop for computers that have the ENERGY STAR logo. An Energy Star computer uses 70 percent less energy than non-labeled computers. If left inactive, the computer enters a sleep mode using only four watts of power. Activate the power management features to save the most energy.

Café Roi

Lunch

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Jan. 30
Carved roast beef	Grilled carne asada	McMahi sandwich	BBQ beef	Tacos & burritos	Pork stir-fry	Cuban sandwich
Crispy fried chicken	Southwest chicken	Hamburger steak	Spicy chicken wings	Beef tamales	Hunan style fish	Ropa vieja beef
Eggs benedict	Huevos rancheros	Macaroni and cheese	Cheddar corn bread	Refried beans	Hibachi chicken	Cuban pork stew

Dinner

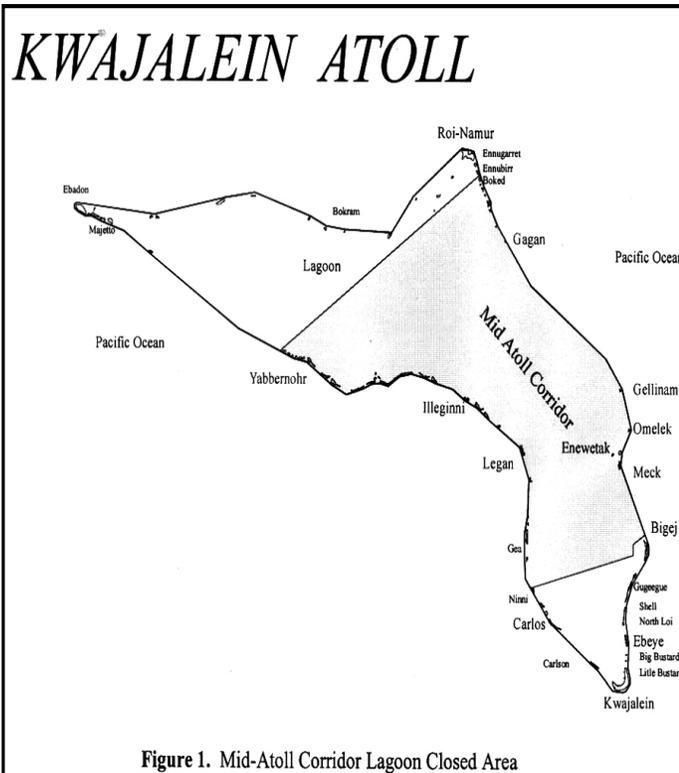
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Jan. 30
Beef lasagna	Whole roast chickens	Beef curry	Grilled steak	Lime cilantro pork	Pork chops	Beef shoulder
Vegetarian lasagna	Beef bourginone	Canton orange chicken	Stuffed chicken	Asian chicken	Roi fried chicken	Chicken parmesan
Pork outlet picatta	Penne with vegetables	Spicy ginger cod	Baked potatoes	Curried noodles	Cheddar cheese grits	Pasta ala fiorentina

Range operation scheduled for Jan. 31

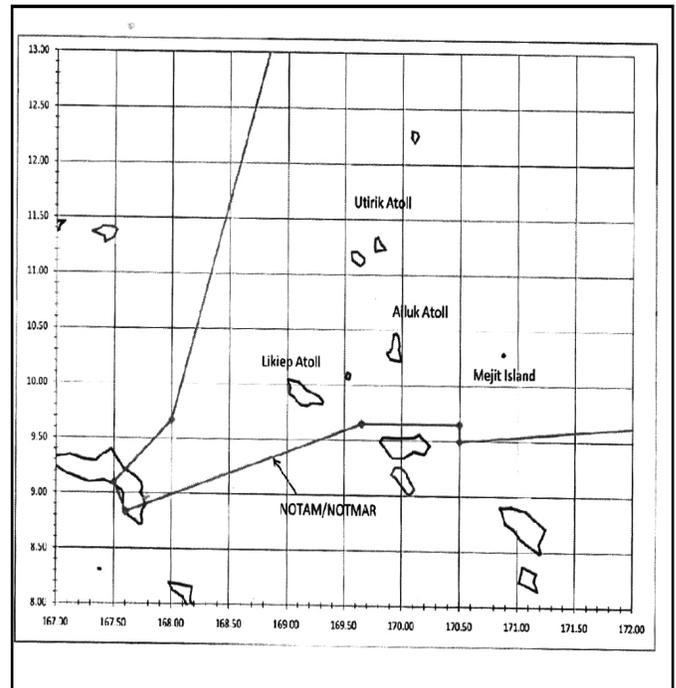
A range operation is scheduled for Jan. 31. Caution times are 9 a.m. through 2 p.m. in conjunction with this operation. During this time, a caution area will extend into the open ocean east

and west of the mid-atoll corridor. The mid-atoll corridor will be closed from 4:01 p.m., Jan. 27 through mission completion. The caution area extends from the surface to unlimited altitude.

Questions regarding the above safety requirements for this mission should be directed to USAKA Command Safety Directorate, Kwajalein Range Safety officer, 54121.



Mid-atoll caution area



Broad ocean caution area

Weather courtesy of RTS Weather

Sunday: Partly sunny, 20 percent showers. Winds: NE-E at 10-17 knots.
 Monday: Mostly sunny, 10 percent showers. Winds: ENE-ESE at 9-16 knots.
 Tuesday: Mostly sunny, 10 percent showers. Winds: ENE-E at 9-16 knots.
 Wednesday: Mostly sunny, 10 percent showers. Winds: NE-E at 10-17 knots.
 Thursday: Partly sunny, 20 percent showers. Winds: NE-E at 12-18 knots.
 Friday: Mostly sunny, 10 percent showers. Winds: NE-E at 12-18 knots.

Annual total: 4.42 inches
 Annual deviation: -1.12 inches

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

Sunrise/set Moonrise/set High Tide Low Tide

	Sunrise/set	Moonrise/set	High Tide	Low Tide
Sunday	7:10 a.m./6:52 p.m.	12:51 p.m./12:50 a.m.	9:41 a.m., 3.0' 9:54 p.m., 2.3'	2:54 a.m., 0.7' 4:13 p.m., 1.2'
Monday	7:10 a.m./6:52 p.m.	1:42 p.m./1:44 a.m.	11:31 a.m., 3.0'	4:13 a.m., 1.0' 6:39 p.m., 1.1'
Tuesday	7:10 a.m./6:53 p.m.	2:38 a.m./2:41 p.m.	12:25 a.m., 2.1' 1:15 p.m., 3.3'	6:16 a.m., 1.0' 8:10 p.m., 0.6'
Wednesday	7:10 a.m./6:53 p.m.	3:40 a.m./3:42 p.m.	2:04 a.m., 2.5' 2:22 p.m., 3.9'	7:46 a.m., 0.6' 9:02 p.m., 0.0
Thursday	7:10 a.m./6:54 p.m.	4:44 a.m./4:45 p.m.	3:00 a.m., 3.0' 3:12 a.m., 4.5'	8:45 a.m., 0.1' 9:45 p.m., -0.5'
Friday	7:10 a.m./6:54 p.m.	5:49 a.m./5:46 a.m.	3:44 a.m., 3.5' 3:55 p.m., 5.0'	9:33 p.m., -0.4' 10:24 p.m., -0.9'
Jan. 30	7:10 a.m./6:54 p.m.	6:52 p.m./6:44 a.m.	4:24 a.m., 3.9' 4:36 a.m., 5.3'	10:16 p.m., -0.7' 11:00 p.m., -1.2'