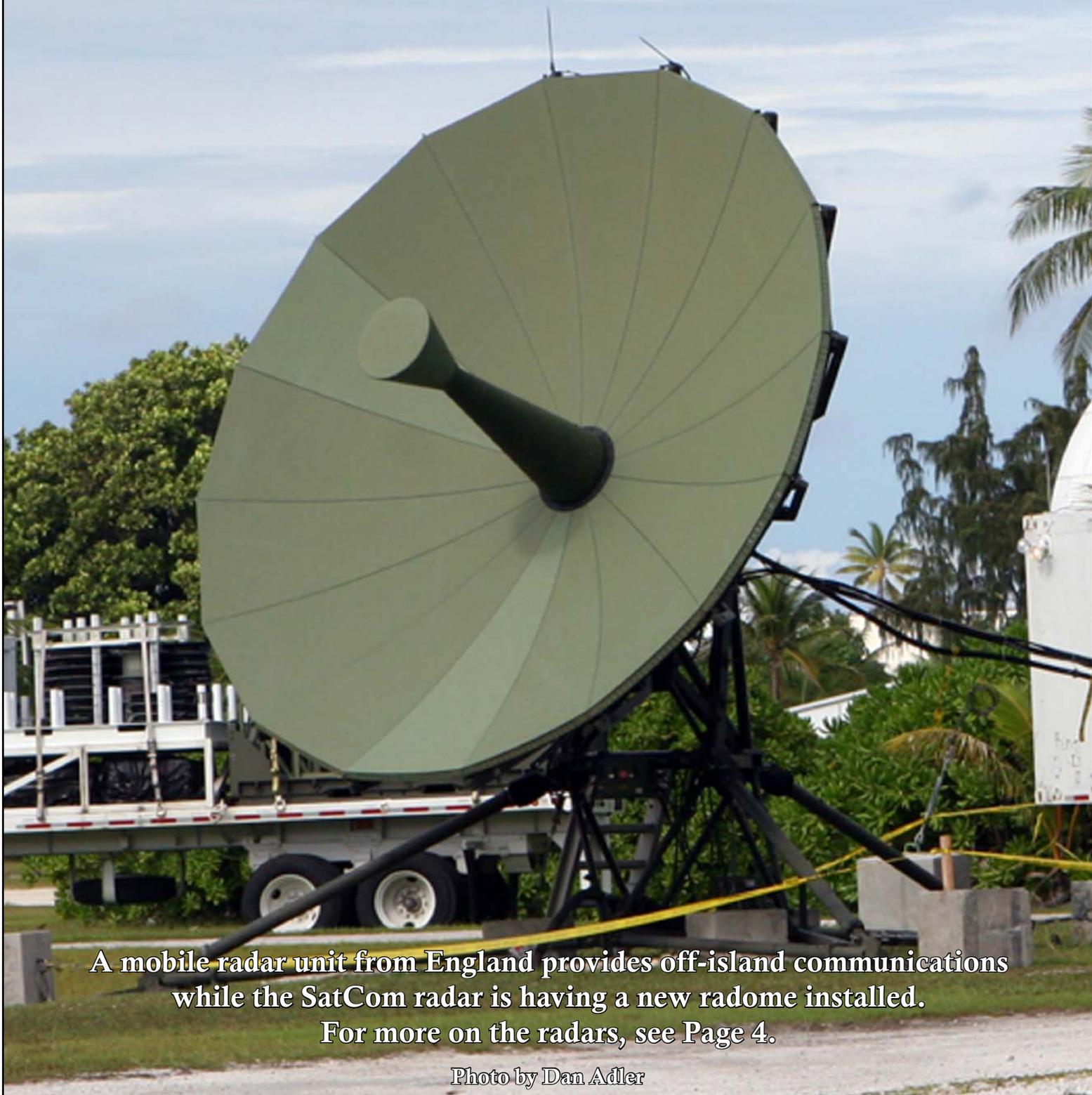


THE KWAJALEIN HOURGLASS



A mobile radar unit from England provides off-island communications while the SatCom radar is having a new radome installed.

For more on the radars, see Page 4.

Photo by Dan Adler

Message from Commanding General

Each year, Hispanic Heritage Month is observed from Sept. 15 to Oct. 15. This year's theme is 'Embracing the Fierce Urgency of Now,' and was the selected submission from Mr. Jorge Ponce, Director of Policy and Evolutions Division at the office of Civil Rights in the U.S. Department of Commerce.

During this period, we reflect on the rich cultural heritage of the Hispanic people who are part of the fabric that is the United States. Learning about the contributions of Hispanic citizens and the cultures from which they hail will enhance our knowledge and appreciation for Hispanics' many contributions to our culture.



The growing Hispanic presence in the United States is a continuing affirmation of our nation's original motto "E Pluribus Unum."

I encourage USASMDC/ARSTRAT employees to join me in appreciation of the Hispanic employees within our command for their support in the accomplishment of our mission.

"SECURE THE HIGH GROUND"

— **KEVIN T. CAMPBELL**
Lieutenant General, USA
Commanding

Ad submissions for the *Hourglass* must be sent to the *Hourglass* via e-mail or paper submission by Wednesday at noon in order to make it into that Saturday's paper. All ads submitted after that may or may not be put into that week's paper.

All 'for sale' ads are limited to 50 words or less.



THUMBS DOWN



To the parents who let their kids run around and distract from the Rich Theatre double feature last weekend. In some instances, their noise was so loud, people sitting behind them couldn't hear the movie. Then, the parents didn't clean up the trash and mess they left behind. Let's be a little more considerate of others.

To the inconsiderate people who fail to clean off the gym equipment once they've sweated profusely all over it. There are sanitizing wipes in the gym specifically for this purpose.



THUMBS UP



To Billy Butac, Fernando Bunag, Ricardo Clemente, Curlay Anjain and Anastacio Cristobal at Facilities Maintenance and Construction for the great job of installing the safety stairs at the DCCB surfing area for the KSO. Great job guys, the steps look awesome.

To AAFES for bringing back diet Dr. Pepper.

In the *Hourglass* issue dated Sept. 12, the article written about the swimmers who went to the World Championships in Rome stated that only Julianne Kirchner had international experience prior to the Arafura Games. That is incorrect. Team member Michael Taylor also had international experience. He competed in the 2005 Worlds at Quebec, Canada and in 2007 in Melbourne, Australia. The *Hourglass* regrets the error.

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

official views of, or endorsed by, the U.S. Government, Department of Defense, Department of the Army or USAKA. It is published Saturdays in accordance with Army Regulation 360-1 and using a network printer by Kwajalein Range Services editorial staff.

P.O. Box 23, APO AP 96555
Phone: Defense Switching Network 254-3539;
Local phone: 53539 Printed circulation:1,200

E-mail: hourglass@smdck.smdc.army.mil
Commanding Officer.....Col. Frederick Clarke
Public Affairs OfficerVanessa K. Peeden
Media Manager.....Dan Adler
Associate Editor.....Sheila Bigelow
Media Specialist.....Coleen Engvall
Media Specialist.....Kaitlynn Phillips
Media Specialist.....Cheryl Stewart

Biden: Iraq becoming stable nation

By Linda D. Kozaryn
American Forces Press Service

Iraq is well on its way to stability and self-reliance, Vice President Joe Biden said while visiting Baghdad.

Biden arrived in Iraq yesterday on a surprise visit to meet with the country's leaders and visit U.S. troops. He assured Iraqi officials that the United States' commitment to strengthen the relationship with Iraq remains strong.

"Our goal is to work in partnership with Iraq to help the Iraqi people build a country that's sovereign and stable and self-reliant — and they're well on their way," Biden said during a joint statement with Iraqi Prime Minister Nouri Al-Maliki.

"We want a long-term relationship based upon mutual respect," he said. "We're determined to stand with our Iraqi friends as they address the challenges that remain."

The two leaders focused on strengthening ties between the two nations, the status of the Strategic Framework Agreement and the continuing fight against terrorism.

Biden said the Strategic Framework Agreement lays the groundwork for a strong and long-lasting relationship between the United States and Iraq in cultural, educational, economic and scientific fields. The agreement also will allow the two nations to improve governance, deliver services and promote the rule of law.

"The Strategic Framework Agreement is the foundation of our relationship, and we look forward to joining our Iraqi friends in developing and carrying out programs that will benefit both our countries in the near future and the long term," he said.

Maliki said the two leaders discussed ways to foster and further support the political process that has cemented the democracy in Iraq and the way to fight the terrorism that threatens international security and peace.

"We also talked about our ongoing efforts to pursue the terrorists who hit the lives of people and who hit the infrastructure," the prime minister said.

At the end of June, U.S. and NATO officials transferred security responsibility in Iraqi cities and towns to the Iraqi Security Forces, Biden noted. "This transition was part of the security agreement concluded between our countries last November," he said. "And in accordance with that agreement, we will continue to provide training and support for Iraqi Security Forces."

Biden said U.S. officials will move ahead in other aspects of the security agreement by removing all U.S. combat brigades from Iraq by the end of August 2010 and all remaining U.S. troops by the end of 2011.

The Aug. 19 terrorist bombings demonstrated that the enemies of national unity in Iraq are ready to murder innocent civilians as they attempt to re-ignite sectarian conflict, Biden said. He condemned such attacks and extended condolences to the families and victims.

"We are confident the terrorists will fail," he said. "The Iraqi people and security forces charged with protecting them have shown great courage, resilience and restraint in the face of this danger. And they'll continue to reject the forces of division and destruction."

Iraqis and Americans, Biden concluded, have made many sacrifices in the last six and a half years, and much hard work remains.

"But under the Prime Minister's leadership and the efforts of the Iraqi people, Iraq is on the road to a better future," he said. "And we remain committed to cooperating with the Iraqi government and people as they work together to create a peaceful and prosperous Iraq."



DoD photo by Staff Sgt. Luke P. Thelen, U.S. Air Force. (Released)

U.S. Army Sgt. Juan Reyes high-fives an Iraqi boy while providing security in Sequor, Iraq, on Sept. 9. Reyes is from the security detachment of 25th Special Troops Battalion, 25th Infantry Division.

Getting a face lift

SatCom radar gets new radome

Article and photos by Dan Adler
Media Services Manager



The SatCom Radar at Communications Terminal 78 is undergoing replacement of the radome cover.

Good communication is the key to all successful endeavors and it is certainly vital to the success of the mission at U.S. Army Kwajalein Atoll and Reagan Test Site.

The SatCom radar at Communications Terminal 78 is critical to that success. Since 1975, it's function has been to provide all off-island mission-related communications capability to USAKA and RTS. To help protect such a valuable asset, the radome cover is being replaced after 32 years of service. Normal life expectancy for such a dome is around 20 years.

According to Doug Thompson, Assistant Site Lead at Communications Terminal 78, the same type of radar might not require a radome in other locations around the world. However, he added that due to Kwajalein's harsh environment, a radome is absolutely necessary to help prevent the radar from suffering corrosion damage.

"The equipment will last a lot longer than it would without the cover," said Thompson. "If we didn't have it, we'd have to do a lot more maintenance on the antenna. But with it, we can stay ahead of corrosion problems."

The material used for the radome is made out of a type of heated fiberglass which has low radio frequency absorption and doesn't interfere with signal transmission.

While the radome is in the process of being replaced, the radar is shut down. Due to safety concerns, no signals can emanate when workers are present on the dome.

Because of the importance of communications, a mobile radar unit was sent to Kwajalein by the Army. It arrived from England four weeks ago and will be used for communications while work proceeds on the SatCom radome.



The view from inside the radar building as Karl Johnson, left, and Eric Lindquist dismantle the old radome.



A new radome will be built on the SatCom radar when the old dome has been removed. The project is expected to take two months to complete.

Thompson said that in case of short-term outage, depending on the problem, personnel on island should be able to get the radar back up in no more than a few days. For longer periods, a portable unit is needed.

According to Thompson, the Army has several of the mobile units. They are sent to locations

all over the world to provide mission-related communications capability on an 'as needed' basis. In addition to its mission-related functions, the SatCom radar also provides commercial off-island communications such as Internet, phone service and TV. Those signals are received from the DS3 communications satellite. The ter-

restrial for commercial communications is in Building 1008. A total of six technicians work at SatCom on a 24-hour basis.

General Dynamics and ESSCO, who manufactured the radar, and KRS Heavy Equipment and Public Works are all involved in the project. "There's been a lot of great support," said Thompson.



Photo courtesy of bluejacket.com

A pair of C-47s in flight. The versatile aircraft served as cargo plane, troop carrier and for medical evacuation airlift.

C-47 was all-around workhorse of WWII

By **Dan Farnham**
Contributor

Editor's note: This is another article in a series by Dan Farnham on American aircraft in the 'Aircraft Graveyard' of Kwajalein Atoll.

With deep roots in the pre-WWII passenger transport industry, the DC-3 would go on to become the most produced, and one of the most famous, of all transport aircraft used by any nation in the Second World War. The DC-3 was the third in the line of passenger aircraft developed by the Douglas Aircraft Company,



Unidentified piece of wreckage, possibly part of an engine cowling.

The Kwajalein Hourglass

to take advantage of the intense competition for modern commercial aircraft that characterized the post-World War I era. It was the direct descendant of the DC-1, which first flew in 1933 as Douglas' initial response to a short supply of the Boeing 247, which was the passenger plane built by competitor Boeing Airplane Company. With only one 12-passenger sample flying, and already a

record-breaking success, the DC-1 was quickly made obsolete, replaced by a more powerful version with greater seating capacity, the 14-passenger DC-2, of which 193 were built. In late 1936 the DC-3, with capacity for 24 passengers, went into service with U.S. domestic airlines.

The DC-3 is given most of the credit for an almost 600% increase in airline passenger traffic between 1936 and 1941. Recognizing its great potential as a military transport, the United States Army specified a number of changes needed to make the aircraft acceptable for military use, including more powerful engines, the removal of airline seating in favor of utility seats along the walls, a stronger rear fuselage and floor, and the addition of large loading doors. A large order was placed in 1940 for the military DC-3, which was designated 'C-47' by the Army Air Force, and given the name "Skytrain". As a supply plane, the C-47 could carry up to 6,000 pounds of cargo. It could also hold a fully assembled jeep or a 37-mm cannon. As a troop transport, it carried 28 soldiers in full combat gear. As a medical airlift plane, it could accommodate 14 stretcher patients and three nurses.

Nearly 11,000 DC-3/C-47's were built between 1936 and 1945, when production ended. DC-3's flying with commercial air carriers were impressed into military service when the U.S. entered the war in December 1941. About 600 C-47's were given to the U.S. Navy for Marine Corps use, where they were given the designation 'R4D'. Under the Navy aircraft

designation system of the day, 'R' meant Transport, the '4' indicated it was the 4th contracted transport aircraft from Douglas Aircraft Company, and the 'D' was the letter assigned by the Navy to all aircraft built by Douglas.

The C-47 saw extensive service in all theaters of the war. It was one of the transports that carried supplies over the notorious "Hump" in the Himalayas after the Japanese closed the Burma Road, and it was also used as a paratroop carrier in various campaigns from Normandy to New Guinea. In Europe, the C-47 was used in vast numbers in the later stages of the war, particularly to tow gliders and drop paratroopers. In the Pacific, with careful use of the island landing strips of the Pacific Ocean, C-47s were used for transporting supplies and personnel, evacuating wounded troops, and ferrying soldiers serving in the Pacific theater back to the United States. Every branch of the U.S. military, and all the major Allied powers, flew the plane.

In the Gilbert and Marshall Islands area, R4D's were operated by the Fourth Marine Air Wing, while C-47's were operated by the Army Air Force's 9th Troop Carrier Squadron, which was the transport squadron of the 7th Bomber Command, based at Kwajalein Island in 1944.

Earlier this year, Jeff Timmerman and Kevin Dow showed me some video footage they had shot of what appeared to be aircraft wreckage off North Point, and told me the approximate area where the wreckage had been found. In mid-July I did a number of dives in the area with Ivy Springer, Nicki Hickmon, Melissa Manske, and Stephen Campbell. On those dives, we found several pieces of aircraft wreckage, the largest of which is a section of the upper fuselage near the cockpit area. Many other smaller pieces partially

buried in the sand, and the debris field covers a large area between North Point and the telephone pole near Little Bustard. Most of the debris is found in 20 to 30 feet of water, at the edge of the reef where it slopes down into the lagoon depths.

Based on the location of the wreckage, there was some speculation that this could be a Japanese aircraft, and the large fuselage section appeared to be similar to the upper fuselage of a particular type of Japanese seaplane from World War II. With that in mind, I posted a number of pictures of the wreckage on *J-aircraft.com*, a site I've used at times for some of my research into World War II Japanese aircraft. After a lively discussion, the wreckage was conclusively identified as belonging to an American C-47 transport plane.

It was James Polan, a fellow Kwajalein resident, that found the background information on this aircraft on a site called *Pacific Wrecks.com*. The information that Polan found identifies this as a C-47 that crashed into the reef, shortly after takeoff on July 23rd, 1944, killing all eight people on board. Jon Farrelly, who is also a WWII aviation researcher, found the unit information that identifies this C-47 as likely having belonged to the 9th Troop Carrier Squadron.

Several C-47's are preserved in museums around the world, some of which are painted in markings used by units in Europe during the invasion of France on June 6, 1944. In a lasting tribute to the workmanship of the Douglas Aircraft Company, a couple of C-47's remain flying today, making rounds of the airshow circuits. Several more civilian DC-3's are still flying as well, some still carrying passengers, and one even appeared in a recent 'James Bond' movie. The plane is a true classic, and without it the Allies would have had a much more difficult time winning the Second World War.



Photo courtesy of Dan Farnham

The largest piece of wreckage remaining is this section from the upper fuselage.

Eighteen servicemembers die in Iraq, Afghanistan

1st Lt. Joseph D. Helton, 24, of Monroe Ga., died Sept. 8 near Baghdad, Iraq, of wounds suffered when enemy forces attacked his vehicle with an improvised explosive device. He was assigned to the 6th Security Forces Squadron, MacDill Air Force Base, Fla.

Capt. Joshua S. Meadows, 30, of Bastrop, Texas, died Sept. 5 while supporting combat operations in Farah province, Afghanistan. He was assigned to 1st Marine Special Operations Battalion, Marine Corps Forces Special Operations Command, Camp Pendleton, Calif.

Petty Officer 3rd Class James R. Layton, 22, of Riverbank, Calif., died Sept. 8 in Kunar province, Afghanistan, while supporting combat operations. He was assigned to an embedded training team with Combined Security Transition Command in Afghanistan.

Three Marines died Sept. 8 while supporting combat operations in Kunar province, Afghanistan: **Gunnersy Sgt. Edwin W. Johnson Jr.**, 31, of Columbus, Ga., **1st Lt. Michael E. Johnson**, 25, of Virginia Beach, Va. and **Staff Sgt. Aaron M. Kenefick**, 30, of Roswell, Ga.

Sgt. Youvert Loney, 28, of Pohnpei, Micronesia, died Sept. 5 in Abad, Afghanistan, of wounds suffered when enemy forces attacked his vehicle using small arms and recoilless rifle fires. He was assigned

to the 2nd Battalion, 12th Infantry Regiment, 4th Brigade Combat Team, 4th Infantry Division, Fort Carson, Colo.

Three Soldiers were killed Sept. 8 in Baghdad, Iraq from by improvised explosive device that struck their vehicle. Killed were: **Staff Sgt. Shannon M. Smith**, 31, of Marion, Ohio. **Pfc. Thomas F. Lyons**, 20, of Fernley, Nev. and **Pfc. Zachary T. Myers**, 21, of Delaware, Ohio.

Lance Cpl. Christopher S. Fowlkes, 20, of Gaffney, S.C., died Sept. 10 from wounds sustained Sept. 3 while supporting combat operations in Helmand province, Afghanistan. He was assigned to 2nd Light Armored Reconnaissance Battalion, 2nd Marine Division, II Marine Expeditionary Force, Marine Corps Base Camp Lejeune, N.C.

1st Lt. Tyler E. Parten, 24, of Arkansas, died Sept. 10 in Konar province, Afghanistan, of wounds sustained when insurgents attacked his unit using rocket-propelled grenades and small arms fire. He was assigned to the 3rd Squadron, 61st Cavalry Regiment, 4th Brigade Combat Team, 4th Infantry Division, Fort Carson, Colo.

Sgt. Tyler A. Juden, 23, of Winfield, Kan., died Sept. 12 in Turan, Afghanistan, of wounds suffered when enemy forces attacked his unit using rocket-propelled grenade and

small arms fires. He was assigned to the 4th Squadron, 73rd Cavalry Regiment, 4th Brigade Combat Team, 82nd Airborne Division, Fort Bragg, N.C.

Sgt. 1st Class Duane A. Thornsbury, 30, of Bridgeport, W. Va., died Sept. 12 in Baghdad, Iraq, of injuries sustained during a vehicle roll-over.

Pfc. Matthew M. Martinek, 20, of DeKalb, Ill., died Sept. 11 at Landstuhl Regional Medical Center in Landstuhl, Germany, of wounds suffered in Paktika province, Afghanistan, Sept. 4 when enemy forces attacked his vehicle with an improvised-explosive device followed by a rocket-propelled grenade and small arms fire. He was assigned to the 1st Battalion, 501st Parachute Infantry Regiment, 4th Brigade Combat Team (Airborne), 25th Infantry Division, Fort Richardson, Alaska.

Two Soldiers died Sept. 12 in Wardak Province, Afghanistan from small arms fire. Killed were: **Staff Sgt. Nekl B. Allen**, 29, of Rochester N.Y. and **Spc. Daniel L. Cox**, 23, of Parsons, Kan.

Staff Sgt. Bryan D. Berky, 25, of Melrose, Fla., died Sept. 12 near Bala Baluk, Afghanistan, of wounds sustained from enemy fire while supporting combat operations. He was assigned to the 28th Civil Engineer Squadron, Ellsworth Air Force Base, S.D.

*Soccer
Season*



2009

Thursday, Sept. 10
Spartans I vs. Green Flash
FINAL SCORE: 0-3

Krystal Peterson (Green): 2 goals
Heidi Rowell (Green): 1 goal

Tuesday, Sept. 15
Spartans II Coed vs. Green Flash
FINAL SCORE: 1-3

Annie Hepler (Spartans II): 1 goal
Dave Bonham (Spartans II): 1 assist
Mason Malloy (Spartans II): 12 goalie saves
Stephanie Los (Green): 3 goals

Saturday, Sept. 12
Spartans II Coed vs. K.A.T.
FINAL SCORE: 3-5

Annie Hepler (Spartans II): 2 goals
Keith Brady (Spartans II): 1 goal
Sheila Bigelow (K.A.T.): 4 goals
Anne Jahnke (K.A.T.): 1 goal

Tuesday, Sept. 15
Spartans I vs. K.A.T.
FINAL SCORE: 1-2

Lexi Yurovchak (Spartans I): 1 goal
Sheila Bigelow (K.A.T.): 1 goal
Lynn Leines (K.A.T.): 1 goal

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.

SUPPORT SERVICES ASSISTANT (OA), GS-0303-4 Potential 6, temporary position, not to exceed four years, full-time. The employee provides clerical support to ensure efficient office operations, various duties to provide essential office automation support and production, performs a variety of assignments using the

advanced functions of various database software packages, prepares varied documents with complex formats using the advanced functions of word processing, desktop publishing, and other software types, performs systems maintenance functions for electronic mail systems, performs a variety of assignments using the advanced functions of one or more spreadsheet software packages and performs a variety of secretarial and other clerical and administrative functions using judgment to answer recurring questions and resolve problems. Must be able to obtain a secret security clearance. Apply at <https://cpol/wapp.belvoir.army.mil>. Vacancy Announcement: SCBK09732439DR.

WANTED

KWAJ COOKBOOK, dark green, spiral bound. Looking for someone who is willing to part with it for a fee. Please contact Lora Kendrick at 54186.

DEHUMIDIFIER, please call 51360.

SUBSTITUTE TEACHERS are needed for both the elementary and the Jr/Sr High School. If you are interested, please contact Human Resources for more information.

KWAJALEIN SPONSOR for WorldTeach volunteer. Very polite, well behaved and former professional chef. Will cook you wonderful meals in exchange for sponsorship. Please contact Bill at wbridgeford3@gmail.com.

LOOKING TO HOUSESIT for someone when my wife and son come to visit in November-December. If anyone is interested email ffnordstrom@hotmail.com.

HOUSE OR BQ SITTING for visiting family member Dec. 30-Jan. 15. Call Mike or Sandy at 54152 or 58990.

PORTABLE DISHWASHER in good condition. Call 59154.

LOST

PRESCRIPTION SUNGLASSES, Ray Ban, in soft red case. If found, please call Keith at 53612.

OLYMPUS CAMERA, green. Reward if found. Call 59253.

FOUND

SCUBA mask. Call John, 53290.

GOGGLES, SUN glasses and sneakers, found at KRC's Run/Walk, Swim/Float event at Emon

Beach. Call Bob or Jane Sholar at 51815.

PATIO SALE

SATURDAY, 3-6 p.m., and MONDAY, 8-11 a.m., Quarters 419-A.

FOR SALE

JUST IN TIME FOR FOOTBALL SEASON. 50-inch Toshiba rear-projector TV, \$600; heavy-duty bike trailer, \$150; men's aluminum frame bike, \$125; desk-top PC, good for student, \$40 and lots of plants, \$5-\$25 and 27-foot power boat, ready to fish, twin 3.0L I/O engines, 130-gallon fuel tank, spacious cabin, aluminum trailer, view at Boat Lot #8, \$30,000. Call 53698.

BIG SCREEN TV stand-black with three glass shelves; Mickey Mouse crib bedding includes bed skirt, bumper pads and comforter set; Thomas the Train; Bob the Builder and Dorothy Halloween costumes. Call Callie, 55176.

UNDERWATER RECHARGEABLE scooter, \$60; Canon printer, \$20; regulator, \$50 and industrial sonic cleaner, new, \$175. Call 54173.

ALTO SAX, Keilwerth EX90, used twice, \$800 or best offer; outdoor deck, \$175 and a picnic table, solid wood outdoor, \$40. Call 55382 or 59045.

PCS SALE: recliner, teal, \$10; two side tables, \$5 each; two video game chairs, \$2 each; two arm chairs, \$10 each; four file cabinets, \$10-\$15; computer table with monitor, keyboard and chair, \$35; room divider, \$5; Sanyo refrigerator, 13 inches high, \$50; four-slice toaster, \$15; dresser with mirror, \$30; two computer chairs, \$10 each; BBQ grill with tank, \$30; Xerox machine, \$35 and fax machine. Call 54664.

CHALLENGER JET BOAT and boat house, lot 311. Call Mike or Sandy at 54152 or 58990.

HOMEDICS ELECTRIC back massager, shiatsu heated rollers that covers the upper and lower back, sits in a chair or sofa, one year old, \$60 and a Rubbermaid outdoor bench storage box, \$25. Call 53351.

SELMER CLARINET, excellent condition, includes case, \$125. Call 51464 anytime.

GIRLS DANCE SHOES, Capezio tap shoes size 12W, gently used, \$20 and Bloch Dansoft ballet shoes, size 12C, \$9. Call 51596 between 9 a.m. and 8 p.m. if interested.

LITTLE TIKES TABLE and four chairs, great condition, \$30; children's 3-in-1 art easel, new, still in box, \$30; American Tourister suitcase, used once, \$15; rolling tv/microwave cart, like

Religious Services

Catholic

Saturday Mass, 5:30 p.m., in the small 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

Café Pacific

Lunch

Sunday

Pot roast
Herb-grilled chicken
Ham Marco Polo
Grill: Brunch station open

Monday

Beef tips in Burgundy
Veal with tomato sauce
Three-cheese quiche
Grill: Brunch station open

Tuesday

Italian meatballs
Chicken nuggets
Eggplant Parmesan
Grill: N/A

Wednesday

Breaded pork cutlets
Chili mac
Hawaiian chopped steak
Grill: Giribaldi sub

Thursday

Chicken a la orange
Breaded clam strips
Chef's choice
Grill: Gyro bar

Friday

Roast turkey
Beef pot pie
Sweet-and-sour tofu
Grill: Cheese dog

Sept. 26

Pork chops
Pepperoni pizza
Three-cheese pasta
Grill: Swiss burger

Dinner

Tonight

Grilled kebabs
Huli-style chicken
Veggie stir-fry

Sunday

Braised short ribs
Chicken paprikish
Mahi Vera Cruz

Monday

Barbecued pork butt
Turkey/peapod stir-fry
Ranch-style beans

Tuesday

Salisbury steak
Spicy chicken curry
Oriental stir-fry

Wednesday

Top sirloin
Chicken cordon bleu
Pork chow mein

Thursday

Roast pork loin
Sautéed beef tips
Vegetarian beans

Friday

Pancake supper
Beef brisket
Chef's choice

**The Armed Services Vocational
Battery (ASVAB) Military
Entrance Exam will be
administered on the following
dates:**

8-11 a.m. & 1-4 p.m. on Sept.

**23: Student Test at Ebeye
schools and Ebeye Public
School**

8-11 a.m. & 1-5 p.m. on Sept.

**24: Military Entrance Test for
Ebeye residents between 18-41
years old at Ebeye Public School**

8-11 a.m. on Sept. 25:

**Military Entrance Test for
Kwajalein residents and C-
badge workers between 18-41
years old in CRC Room 1.**

new, \$30 and a four cup coffee pot with filters, \$9. If interested, call 51596 between 9 a.m. and 8 p.m.

BOAT, FIBERGLASS, high performance, 21 feet, 225 HP Johnson plus 8 HP, boathouse 800 and trailer, includes lot with planted corn and pumpkin, \$6,890; crown line fishing cruiser, 27 feet, 350 CU 5.7 mercruiser, plus 15 HP, boathouse 309 and trailer, \$19,800. Call 59662.

SIREN, 19 FOOT Cape Dory Typhoon day sailor, long standing tradition of Kwaj owners, great for a learner or a family toy, new standing rigging, sound hull, running rigging, main and jib sail all in working order. Includes anchor, mooring, oars, life vests and other articles. Asking \$1,500. Contact Dan Hopkins by e-mail or at 51460 or 52349.

COMMUNITY NOTICES

CELEBRATION OF THE MASS will resume in

AAFES is seeking names and addresses of deployed family members and loved ones from the Kwajalein Community for our Patriot Tree to be unveiled on Nov. 11. If you would like to honor a family member or loved one serving our country in support of Operation Enduring Freedom or Operation Iraqi Freedom, please submit their name and address at any AAFES Retail or Food Facility on Kwajalein or Roi Namur. You may also send us an email at kovaskristina@aafes.com, mamarila@aafes.com, or sudderths@aafes.com Subject: Patriot Tree.

the Island Memorial Chapel at 5:30 p.m. every Saturday. Father Yohanes Sujono from Queen of Peace Church on Ebeye will be the celebrant.

KWAJALEIN YACHT CLUB meeting on September 19. Happy Hour at 5:30 p.m., meeting and dinner at 6:30 p.m. Everyone is welcome.

THE VET'S HALL is having a pirate-themed birthday party for Sean and Jen at 8 p.m. on Sept. 19. We need shipmates to swab the deck, walk the plank, hunt for pirate treasure, and drink ye Rum! Aaarr!

KWAJALEIN YACHT CLUB Sunfish Regatta is from noon-5 p.m. on Sept. 20 at Camp Hamilton. Free sailboat rides, hot dogs and pop. Bring your family and friends down and have some fun.

THE OPTOMETRIST will be here to see patients from Sept. 20 - Oct. 1. Call the hospital at 52223 or 52224 to schedule an appointment.

OPEN ENROLLMENT for Chugach 401K Plan. Now is a great time to join the Chugach 401K plan. If you want to enroll or are currently contributing and wish to increase your deferral percentage, Open Enrollment for the October 1 period is happening until Sept. 22. Contact Prescilla at 50788 for more information.

YOM KIPPUR SERVICES will be held at 10 a.m., Sept. 24, at the Religious Education Building. For more information, call Cindy Brooks, 52395.

THE FIRST YOUTH ACTION COUNCIL meeting will be at 6:30-7:30 p.m., Sept. 24, at the Namu Weto Youth Center. Everyone interested in Kwajalein youth issues is welcomed. Questions?

In addition to information in last week's issue of the Hourglass regarding the new zip+4 postal code, please note the following:

All PO Boxes 1801 and higher are to use the zip+4 code of 0018.

Example:

Joe Smith

CMR 701 PO Box 1841

AP0, AP 96555-0018

Call Cheri Malloy, 53606.

COUNTRY CLUB 'MEXICAN FIESTA' buffet Sept. 26. Menu to include chips and salsa, shrimp quesadillas, fiesta salad, refried beans, Spanish rice, chicken fajitas and flan for dessert. Seating is limited. Cocktails served at 6:30 p.m., buffet dinner at 7 p.m. Cash bar will be open. Bus service is available 6-11 p.m. from Ocean View to the Country Club and back. Cost \$27.50 per person. For tickets see Marie Curtiss at the Retail Service Office building 805 next to the Bowling Center, 53933.

KWAJ SWAP MEET is back Sept. 28. Call Community Activities, 53331, to reserve your table.

SURFWAY WILL BE CLOSED for physical inventory Sept. 30. Surfway will be open an extra half hour later from 11 a.m.-7 p.m. on Sept. 29 to meet your grocery and produce needs. Surfway is scheduled to reopen at 3 p.m. on Oct. 1. Thank you for your understanding. If you have questions contact Ray Denham 5-3607.

WEIGHT LOSS/management class will be held at 4:30 p.m., every other Friday beginning Oct. 2 in the hospital conference room. Questions? Call 55362.

DRUM DOWN THE SUN, the first ever Kwajalein drum circle, will be at 6:30 p.m., Oct. 3, at Emon Beach.

HOBBY SHOP PATRONS, if you have any unfinished projects or wood stored in the Hobby Shop facility, come by and pick it up or make sure that your name is on it. If it is not claimed by Oct.

Projected menu-subject to change

Café Roi

Lunch

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Sept. 26
Roast pork loin	Garlic roast beef	Beef/sausage lasagna	Chicken fricasse	Pot roast	Chicken chilaquiles	Barbecued pork
Bleu cheese chicken	Chicken Marsala	Tortellini	Baked ziti	Fish of the day	Oaxcan roast pork	Blackened fish
Eggs Mornay	Alaskan white fish	Spinach lasagna	Veggie of day	Sweet-and-sour cabbage	Mexican rice	Penne/broccoli
Grill: Brunch station open	Grill: Brunch station open	Grill: N/A	Grill: Reuben on rye	Grill: Chicken sandwich	Grill: Taco bar	Grill: N/A

Dinner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Beef ragu	Thai beef	Chicken/champagne	Flank steak	Fried chicken	Beef pistachio	Roast chicken
Chicken breast	Garlic chicken	Shallots and cream	Chicken picatta	Pork cutlet	Lemon chicken	Shortribs
Creamy polenta	Fried noodles	Beef shoulder	Seared mahi mahi	Baked beans/franks	Fish plaki	Veggie kababs

The Days of Awe, the Days of Repentance, are the ten days beginning with Rosh Hashanah, the Jewish New Year, and ending with Yom Kippur, the Day of Atonement. These days are also known as the High Holy Days because they are considered the most holy in the Jewish year and Yom Kippur is the holiest day of all.

Rabbi Irving Elson will do a presentation on the Repentance: The Jewish Perceptive, at 7 p.m., Sept. 23, in the Religious Education Building.

The community is invited to come and participate in this very interesting commentary. Questions and discussion are always welcome. Refreshments will be served.

1, it will become the property of the Hobby Shop.

IN A CONTINUING EFFORT to provide heart healthy food to the community, Base Dining Services will be introducing several new heart healthy alternative food selections, including 100 percent whole wheat pastas, which is cholesterol-free, protein-rich and half the calories of one serving of regular pasta. Another healthy alternative is the introduction of zero trans fat butter spread which will be offered on the serving lines. Please feel free to fill out Customer Surveys available at each facility. Your feedback is important to us.

WANT TO HELP keep Kwajalein clean? You can Adopt-An-Area or pick out a section at the public gardens to weed and give back to your community. To find out more, contact Community Activities at 53331.

CHRONIC PAIN support group meets at 4:30 p.m., every first Thursday of the month in the hospital conference room. There is no charge. Questions? Call 55362.

BRIDGE NIGHT will be at 7:30 p.m. every Wednesday at the ARC. Lessons will be given for beginners and there will be Rubber Bridge for experienced players. No reservations are required. Questions, call Don Shuwarger at 52223.

AA MEETINGS on Roi-Namur are now being held at 1:30 p.m., every Wednesday, in the KEAMS Training Room at the Terminal Building. Call Bill, 52338 or Marion, 55362.

IS TRAINING now has classes available for adults who do not have a CAC. E-mail cindy.brooks@smdck.smdc.army.mil for a schedule of classes.

THE BARGAIN BAZAAR hours of operation are 1-3 p.m. on Mondays and 5-6:30 p.m. on Wednesdays and Fridays.

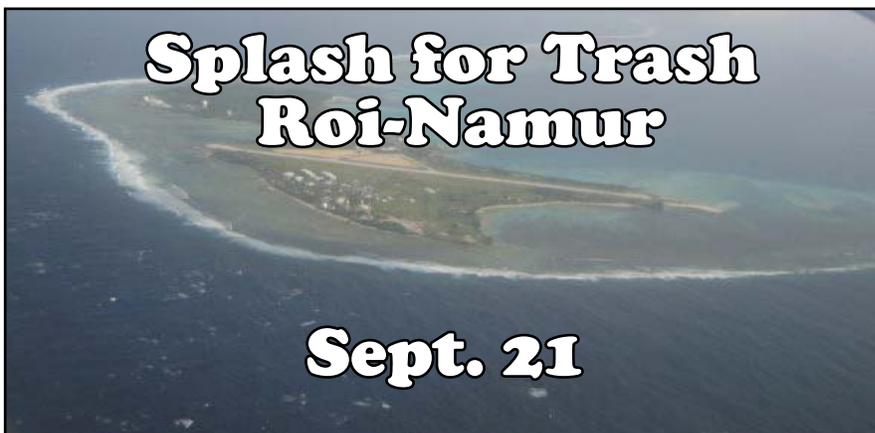
DISCOVER ROI DAY has been postponed until October. The new date will be announced.

KARAOKE FRIDAY NIGHTS at the Ocean View. Join us for drinks, singing and pupus. Questions, call Erik Wills at 53338.

ATTENTION CANCER survivors. Are you interested in a monthly support group? Call Marion, 55362.



The Splash for Trash on Kwajalein will be from 9 a.m.-noon on Sept. 21 starting at the Pacific Club. Snorkelers, beach combers and divers are needed to help clean up Kwajalein's reefs and shorelines. Lunch will be provided for volunteers. Contact John.Pennington@us.army.mil, 53290 or Sandra.Lummer@smdck.smdc.army.mil, 52847.



Calling all SCUBA divers, snorkelers, beach combers, and nature lovers! The Splash for Trash on Roi-Namur will be from 9 a.m.-noon on Sept. 21. Dive in for the fun activity that benefits us all! Divers will meet at the SCUBA Shacks at 9 a.m. and snorkelers and beach combers will meet at the Surf Shack at 9:30 a.m. Enjoy free hot dogs and hamburgers or bring your own grub to grill afterwards. Prizes will be awarded for unique trash finds.

USAKA gives information for obtaining passports

Hourglass Reports

Passport photos will be taken 3-4 p.m., Sept. 24, in Building 730, (new USAKA HQ building), behind the Post Office, room 124. The cost is \$10 per set. Passport Applications are available at the Legal Office, Room 102. Questions? Call Nelda Reynolds at 53417.

The passport agent will be off island Oct. 1-31. If your passport is not up-to-date, please make sure to have photos made on Sept. 24 and come by the USAKA Legal office before Sept. 30 to have your passport forms processed.

Only mail-in renewals for persons over the age of 16 can be processed during the passport agent's absence. Use DS-82 form only for renewals. Please adhere to all instructions on this form. The travel

plan section is mandatory, even if no plans are anticipated. Make sure to put your P.O Box Number for the mailing address and your street address for the permanent address. Renewal package must include the following: old passport, two photos (Call Rob Clayton 54013 for photos), Form DS-82, and a check or money order for \$75, made out to U.S. Dept. of State (add \$60 for Expedited Service). Renewal forms must be mailed in a pre-paid priority mailer, with a small pre-paid mailer included for return of renewed and old passport. Postage on both mailers is \$4.95. Address for renewal is:

U.S. DEPT OF STATE
HONOLULU PASSPORT AGENCY,
BOX 50185
300 ALA MOANA BLVD, STE.
1-330
HONOLULU, HI 96850



MANIT DAY



Manit Day, a celebration of Marshallese Culture, will be held 3-5 p.m., Oct. 5, at the Marshallese Cultural Center. Demonstrations will include rope making, fire building, mat and basket weaving, Marshallese-style dress making, and an opportunity to taste traditional Marshallese foods and drink. Volunteers are needed to help. Call Judy Kirchner, 51444.

Weather courtesy of RTS Weather

Sunday: Mostly sunny, 20 percent showers. Winds: E-SE at 8-12 knots.
Monday: Mostly sunny, 10 percent showers. Winds: E at 5-10 knots.
Tuesday: Partly cloudy, 30 percent showers. Winds: E-SE at 6-12 knots.
Wednesday: Partly cloudy, 20 percent showers. Winds: E at 5-10 knots.
Thursday: Mostly sunny, 10 percent showers. Winds: ENE-E 6-12 knots.
Friday: Mostly sunny, 10 percent showers. Winds: ENE-E at 5-10 knots.
Sept. 26: Partly cloudy, 20 percent showers. Winds: E at 5-10 knots.

Annual total: 41.59 inches
Annual deviation: -23.14 inches

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

Sunrise/set Moonrise/set High Tide Low Tide

	Sunrise/set	Moonrise/set	High Tide	Low Tide
Sunday	6:39 a.m./6:51 p.m.	12:51 p.m.	10:53 a.m., 1.9' 11:50 p.m., 3.1'	4:54 a.m., 1.1' 4:23 p.m., 1.3'
Monday	6:39 a.m./6:50 p.m.	12:46 a.m./1:51 p.m.	1:22 a.m., 2.3'	7:12 a.m., 0.7' 6:52 p.m., 1.0'
Tuesday	6:39 a.m./6:50 p.m.	1:48 a.m./2:49 p.m.	1:25 a.m., 3.6' 2:16 p.m., 3.0'	8:10 a.m., 0.2' 8:00 p.m., 0.4'
Wednesday	6:39 a.m./6:49 p.m.	2:50 a.m./3:45 p.m.	2:20 p.m., 4.1' 2:25 p.m., 3.6'	8:50 p.m., 0.3' 8:48 p.m., 0.1'
Thursday	6:39 a.m./6:48 p.m.	3:51 a.m./4:36 p.m.	3:03 a.m., 4.6' 3:30 p.m., 4.1'	9:24 a.m., 0.7' 12:46 p.m. 0.0'
Friday	6:39 a.m./6:48 p.m.	4:49 a.m./5:25 p.m.	3:40 a.m., 4.9' 4:03 p.m., 4.5'	9:56 a.m., 0.1' 10:06 p.m., 0.9'
Sept. 26	6:39 a.m./6:47 p.m.	5:44 a.m./6:11 p.m.	4:15 a.m., 4.9' 4:35 p.m. 4.8'	10:27 a.m., 1.0' 4:35 p.m., 4.8'