

THE KWAJALEIN HOURGLASS

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U.S. Army Kwajalein Atoll, Republic of the Marshall Islands

Can you say 'Aloha' to new air service?

By Carol Sword

An Aloha Airlines 737 jet is scheduled to land at Kwajalein's Bucholz Army Air Field Saturday, Aug. 28, signaling new weekly air service to the island.

Due to restricted use of refueling during daylight hours, Aloha was unable to add Phonpei to its route as previously planned and there is still a possibility of further delay in air service, due to the question of landing rights at Johnston Island.

"Aloha has received a draft Letter of Agreement from the Air Force for our use of Johnston Island, and there are still some points to be negotiated, but we are hopeful that this will be completed in time for the inaugural flight," said Jim King, vice president of planning for Aloha.

The company went ahead and scheduled the Aug. 27-28 inaugural flight for dignitaries as part of its preparations for the new service. The inaugural flight will leave Honolulu for Majuro, where there will be an inaugural flight party. The next morning the plane will come to Kwajalein.

The first flight to operate on the regular schedule will be the following week. The normal weekly flight will leave Honolulu 1:30 p.m. Thursdays (Hono time), and fly to Johnston Is-

(Continued on page 2)



An Aloha Airlines 737 taxis at Bucholz Army Air Field last month during a preliminary visit to Kwajalein.



Taking readings from his geodimeter Spc. Jacob Villagomez, foreground, makes a notation before moving rodman, Pvt. Raymond Maika to the next location. The survey they are taking part in will be used to update the topographical information here at Kwaj.

Army reservists find Kwaj measures up

Story and photos by Bob Fore

Eight Hawaiian reservists have been busy surveying the west end of Kwajalein.

The soldiers, members of Headquarters Support Company, 411th Engineer Combat Battalion (Heavy), based at Fort Shafter, Hawaii, are performing a topographical survey, which will assist facilities engineering in producing a more accurate base map for ongoing and future projects.

While several of the reservists were on Roi Namur two years ago, and helped in the surveying for the Roi road paving project, several others are on their first deployment, having just completed their advanced individual training schools.

"Kwaj has presented these soldiers with a unique opportunity to train on a larger scale than they normally would in the normal performance of their duties," said SFC. Steve Vandersande, section sergeant.

In addition to providing valuable

training experience for the soldiers, USAKA/KMR also benefits since the work being undertaken by the reservists would have to be accomplished by local assets otherwise.

The survey being conducted by the soldiers, will be combined with past and future surveys to provide a current database of information which is necessary for the location of future projects here at USAKA/KMR.

One such project is the construction of the future recycling center which will be located near the landfill on the west end of Kwaj. Other potential uses could be as varied as positioning an underground cable, or locating a new building.

The on-going island-wide survey will continue after the reservists leave July 31.

Using geodimeter survey instruments, basically an electronic infrared system, a baseline is established from a given point, and then the exact bearing and distance are recorded to

(Continued on page 2)



Spc. Alejandro Islas enters survey data into a portable computer as team members, Pvt. Sunny Tang, seated, and standing from right, Sgt. Steven Suan, Pfc. Joseph Bumatay, and Spc. Jacob Villagomez look on. The reservists are members of an eight-person survey team which has been surveying the west end of Kwajalein since July 19. They are scheduled to return to Fort Shafter, Hawaii, July 31.

Hawaiian reservists survey Kwajalein . . .

(From page 1)

establish other positions, or benchmarks.

By taking numerous readings, and then using a portable computer system,

surveyors calculate specific locations. These benchmarks essentially provide a surveyor with a starting point from which an exact location may be determined.

The Kwajalein Hourglass Online edition

Check us out at www.smdc.army.mil/KWAJ/Houglass/hourglass.html

You will need Acrobat Reader, available free at the site.

The Kwajalein Hourglass

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Aloha Airlines schedules service to Kwajalein . . .

(From page 1)

land and Majuro, before arriving at Kwajalein 6:49 p.m. (Kwaj time).

The plane will overnight at Kwaj for crew rest, before returning via the reversed route the next day. The plane will leave Kwaj at 9:30 a.m. Saturday (Kwaj time) and arrive in Honolulu at 6:48 p.m. Friday (Hono time). These times will allow residents and guests to make the Honolulu flights to and from the states.

The service will also give Kwaj residents the choice of two departures to Honolulu on Saturdays with both AMC or Aloha. Residents will also have an added departure from Honolulu on Thursdays.

Military fares—which apply to most service members, contractors, and their families on Kwaj—will run \$800 plus tax round trip. Aloha will also offer an excursion fare of \$900 plus tax round trip for visitors and non-military residents.

New

from the Tape Escape



Enemy of the State—Will Smith and Gene Hackman star in this action-packed thriller where the life of Robert Clayton Dean (Smith), an attorney in Washington D.C., is turned upside down when he unwittingly receives a video that incriminates a National Security Agency member in a murder. A high-tech battle is fought by the NSA to get the tape back and ruin the attorney's reputation. *Rated R.*

A Civil Action—John Travolta stars in this true story legal drama about Jan Schlichtmann, a high-priced personal injury lawyer who usually takes on easy cases with big pay-offs, but risks all he has to fight for his clients' rights when he is involved in a big legal battle. *Rated PG-13.*

Thin Red Line—Sean Penn, George Clooney, Nick Nolte, and Woody Harrelson star in this realistic seven-Academy-Award-nominated drama about the chaos of World War II in the Pacific. *Rated R.*

A Simple Plan—Bill Paxton, Billy Bob Thornton, and Bridget Fonda star in this twist and turn-filled thriller about three men who find \$4 million dollars at a plane crash site, and decide to keep it. They and one of their wives come up with what they think is a perfect plan to keep the money, but find they made deadly miscalculations. *Rated R.*

Varsity Blues—James van der Beek and Jon Voight star in this story of a high school football player who is happy to sit on the sidelines, but is confronted with problems with his coach and girlfriend when the quarterback is injured, and he is forced to play. *Rated R.*

Rushmore—Jason Schwartzman, Olivia Williams, and Bill Murray star in this comedy about a high school academy sophomore who heads up many of the school's extra-curricular activities, but is also one of the worst students. He falls in love with a teacher, but finds himself competing for her affections with another student's father. *Rated R.*

The Faculty—Elijah Wood, Josh Hartnett, and Usher Raymond star in this science fiction thriller in which the students of Herrington High discover that their teachers are really alien beings that can control others' minds. The entire faculty and most of the students become affected, leaving a small group of students to save the world. *Rated R.*

Divers descend on Bikini Atoll; Discovery Channel plans show

By Jim Bennett

At 110-feet below the surface of the Pacific Ocean, Mitch Skaggs seems an unlikely TV personality. But that's where the show is.

If you're into diving or sealife, call home and have your family and friends set their VCRs.

The Discovery Channel will air a live broadcast 8 p.m. EST on Aug. 8 from Bikini Atoll, and Skaggs, along with a host of other professional world-class divers and photographers will produce the show from the surface and depths surrounding the atoll.

Skaggs was on Kwajalein last week, having brought a fellow diver to the island's decompression chamber for treatment for decompression sickness. Kwajalein has one of the only decompression chambers in the Central Pacific.

"We call these hits and there are 'deserved hits' and 'undeserved hits.' This was definitely an undeserved hit," Skaggs said.

The group has suffered no other major injuries, besides the usual cuts, scrapes, and bruises, he added.

According to Skaggs, more than 10 cameras will be strategically placed, for example, in a shark cage suspended in chum-filled waters; on the bridge of the *USS Saratoga* 110 feet below the surface; and on a specially built mobile four-engine diver propulsion unit called the "Flying Shark Cage."

The show kicks off the Discovery Channel's annual "Shark Week," and as much as 65 percent of the show will be devoted to shark footage versus 35 percent which is to be devoted to ship wreck footage from the atoll where the U.S. tested atomic bombs on ships in the 1940s and 1950s.

"This is one of the last frontiers," said Skaggs. "You've got an area that's basically been off-limits for the past 50 years."

In preparation for the show, the divers, based

aboard two ships anchored in the lagoon, have made numerous successive and difficult dives at the site since June 7, Skaggs said. The dives have been filled with historical wrecks and numerous gray reef sharks.

"We'll have over 100 sharks in view of the camera," he said. "They're 3-6 feet long, and their power is mind-boggling."

The power of the sharks came to bear, when at one point, while feeding sharks, chum floated down into a cage where diver Randy Wimberg stood with a camera. A shark slipped through the cage bars going for the food.

"The shark's just as scared as Randy is, and they're both freaking out," Skaggs said. Wimberg dove out of the cage and returned to the boat safely, Skaggs said.

In general, diving for the crew begins with a morning dive geared



From left, professional divers Mitch Skaggs, Al Giddings, and an unidentified diver pose after diving on Bikini Atoll. The divers are part of a large group working to produce a live television broadcast from the atoll.
(Photo by John Dodson)

toward a specific goal such as shooting video of sharks in Shark Pass or interior video of the *Saratoga*.

These professional divers may descend to depths of up to 210 feet. The majority of the diving, however, goes on in Shark Pass, where divers stay down 30 to 60 feet, for several hours at a time.

But capturing video is not always workable on the first try in the best of conditions. Put the camera crew under water with thousands of pounds of gear, and the project becomes even more tricky.

At Bikini, for example, some divers will hover in the water holding large underwater studio lights, while other divers set a scene and shoot it.

Besides video, the divers are also collecting scientific data.

"Because it's been closed off, we wanted to know if the sharks go near the wrecks, or where they do go," Skaggs said.

Sharks are tagged with electronic transmitters. The crew is also looking for new species of fish.



This "Flying Shark Cage" is actually a camera mounted on a holder with four diver propulsion units. A diver enters a compartment on the back and drives the contraption while looking through the camera.
(Photo by John Dodson)

(Continued on page 4)

Kom ruwainene

"Kom ruwainene" is the Marshallese way to say, "Welcome."

Steve Hogan and his wife **Bobbi** recently arrived from Marion, Ill. He is the senior configuration management analyst for RSE/IRE.

They say, "We were impressed by the warm welcome provided by our sponsor, Cheryl Farmer. The scenery is beautiful, and the people we have met are friendly and helpful."

Maj. Steve Morris, his wife **Diane**, and child **Kyle** have arrived from Fort Hood, Texas. He is assistant chief of staff for USAKA. He spent one week on Kwaj TDY in June of 1999.

He says, "I just know there's a 50 pound tuna here somewhere with my name on it."

Robert Carter came to Kwaj from Knoxville, Tenn. to work as a drafter for RSE/IRE.

He says, "I can't believe I actually did this! Neither can my family and friends. Now that I am here, let's see the rest of the world (at least Australia and New Zealand)."

Chris Johnson recently arrived from Little Rock, Ark., to work for KLS as a registered nurse at Kwajalein Hospital.



Rollerblading Roi

Dwight Stevenson leads young rollerbladers, from left, Kaylee West, Chirs McClellan, and Samantha Mathwig, at the Roi-Namur airport as part of the Community Activities-sponsored Summer Fun '99 program. Stevenson taught a class on a volunteer basis. The group flew up to Roi Thursday for one last blading session before Stevenson PCSes later next month. (Photo by Susan Sasano)

Yacht club beer can race scheduled for weekend

The Kwajalein Yacht Club will host their monthly beer can race Sunday. A skipper's meeting will be held at 12:30 p.m. at the small boat marina, followed by racing at 2 p.m.

Hot dogs and refreshments will be provided following the races. Anyone interested in racing or sailing should contact Hal Dunn at 53691, or come by the skipper's meeting.

Bikini Atoll divers to produce show . . .

(From page 3)

This kind of work is not new to Skaggs and many of the other divers. Skaggs started diving when he was 12 years old and became a professional instructor at 17.

"My first professional job was diving in the ponds at a local country club and fishing out golf balls,

though," he said.

Since then, Skaggs, now 41, has dove around the world, bought a dive store in Florida, created a dive certification corporation, and worked as a consultant on numerous dive operations.

"I'm real fortunate. My job is my hobby, as well," Skaggs said.

British divers delve into Bikini, Kwaj, and Chuuk

A team of British divers from the British Army, Royal Navy, and Royal Air Force visited Kwajalein last week, after diving Bikini. The group also dove in Kwajalein lagoon before setting out for Chuuk.

The group, led by Maj. Andrew Reid, is part of Exercise Saratoga Crossroads, a British multi-service dive expedition.

"The most amazing thing we've

seen is a 10-foot span manta ray on the *USS Apogen* (a sunk submarine)," Andrew said. "The guns of the *HIGMS Nagato*, flagship of the Japanese Navy, were also impressive, but what we came to see was the *USS Saratoga*. We made five dives on it, and it wasn't enough."

"We also greatly enjoyed our dive in the *Prinz Eugen* in Kwajalein," said Sgt. David McConnell.



Tuesday Night League, July 20

Men	
High game: Bob Harris	231
2nd high game: Paul Savage	220
High series: Hal Dunn	603
2nd high series: Chris Baetz/Bob Harris	563

Tuesday Night League, July 27

Men	
High game: John Tompkins	221
2nd high game: Danny Kaiminaauo	215
High series: Bob Carter	595
2nd high series: Danny Kaiminaauo	574



Tonight

Channel 9

- 5:00 Jeopardy!
- 5:30 NBC Nightly News
- 6:00 **Window on the Atoll/Bulletin Board**
- 6:30 Showbiz Today
- 7:00 Friends
- 7:30 Jesse
- 8:00 Frasier
- 8:35 Will and Grace
- 9:00 NYPD Blue
- 10:00 Headline News
- 10:35 Tonight Show with Jay Leno
- 11:35 Late Show with David Letterman

Channel 13

- 5:00 Headline News
- 5:30 ESPNNews
- 6:00 Nightline
- 6:30 Headline News
- 7:00 MLB: Diamondbacks/Padres
- 10:00 Sportscenter
- 11:00 48 Hours

Saturday, July 31

Channel 9

- 12m Late Show with David Letterman
- 12:35 ESPNNews
- 1:05 **Movie: "Last Action Hero" (Action, 1993, PG)** A boy magically goes through a movie screen and into the action with his favorite action hero. (Arnold Schwarzenegger)
- 3:25 **Movie: "Beethoven's 2nd" (Comedy, 1993, PG)** Funny situations arise when children secretly raise Beethoven's puppies. (Charles Grodin)
- 5:00 Headline News
- 5:30 **Bulletin Board**
- 6:00 The Today Show
- 8:00 Headline News
- 8:30 **Bulletin Board**
- 9:00 Sesame Street
- 10:00 Shining Time Station
- 10:30 Body Shaping
- 11:00 Oprah Winfrey
- 12n **Window on the Atoll/ Bulletin Board**
- 12:30 Wheel of Fortune
- 1:00 Entertainers
- 1:25 Guiding Light
- 2:15 General Hospital
- 3:05 Sylvester and Tweety Mysteries
- 3:30 Jack Hanna's Animal Adventures
- 4:00 Xena: Warrior Princess
- 5:00 Jeopardy!
- 5:30 NBC Nightly News
- 6:00 **Bulletin Board**
- 6:30 Showbiz Today
- 7:00 The Simpsons
- 7:30 The Hughleys
- 8:00 Star Trek: Voyager
- 9:00 The X-Files
- 10:00 Headline News
- 10:35 Tonight Show with Jay Leno
- 11:35 Late Show with David Letterman

Channel 13

- 12m ABC Nightline in Primetime
- 1:00 Headline News
- 1:30 Morning Business Report
- 2:00 Good Morning America
- 4:00 Headline News
- 4:30 Burden of Proof
- 5:00 CNN Today

- 7:00 MLB: Mets/Cubs
- 10:00 Headline News
- 10:30 NBC Nightly News
- 11:00 ABC World News Tonight
- 11:30 CBS Evening News
- 12n USA Amateur Boxing
- 1:00 Friday Night Fights
- 3:30 ESPNNews
- 4:00 Headline News
- 4:30 Nightly Business Report
- 5:00 Headline News
- 5:30 ESPNNews
- 6:00 Nightline
- 6:30 Headline News
- 7:00 MLB: Phillies/Braves
- 10:00 Sportscenter
- 11:00 Dateline Friday

Sunday, Aug. 1

Channel 9

- 12m Late Show with David Letterman
- 1:05 **Movie: "Terminator 2: Judgement Day" (Action, 1991, PG)** The cyborg returns from the future to fight another cyborg and save humanity's savior. (Arnold Schwarzenegger)
- 3:40 **Movie: "Have Rocket, Will Travel" (Comedy, 1959, PG)** Slapstick comedy with The Three Stooges who find a unicorn in space and become heroes. (The Three Stooges)
- 5:00 Headline News
- 5:30 ESPNNews
- 6:00 **Bulletin Board**
- 6:30 Classic Cartoon
- 7:00 Sesame Street Specials
- 7:30 Puzzle Place
- 8:00 Disney's Pepper Ann
- 8:30 Disney's Hercules
- 9:00 Rugrats
- 9:30 New Ghostwriter Mysteries
- 10:00 Hometime
- 10:30 California's Gold
- 11:00 **Bulletin Board**
- 11:30 The View
- 12:30 Can't Hurry Love
- 1:00 7th Heaven
- 2:00 Road to Avonlea
- 3:00 Dr. Quinn Medicine Woman
- 4:00 Touched By An Angel
- 5:00 **Movie: "Ultimate Betrayal" (PG)**
- 7:00 Beverly Hills, 90210
- 8:00 CBS/Time: People of the Century
- 9:00 20/20 Friday
- 10:00 Headline News
- 10:30 Saturday Night Live

Channel 13

- 12m 20/20 Friday
- 1:00 CNN Saturday Morning
- 2:00 CNN Showbiz
- 2:30 CNN Style with Elsa Klensch
- 3:00 CNN Saturday
- 3:30 CNN Page One with Nick Charles
- 4:00 Motoworld
- 4:30 RPM 2Night
- 5:00 MLB: Yankees/Red Sox
- 8:00 WNBA: Mercury/Comets
- 10:00 Headline News
- 10:30 Navy/Marine Corps News
- 11:00 NASCAR Brickyard
- 11:30 ML Soccer: Galaxy/Fire
- 1:30 PGA Golf
- 3:30 1999 Special Olympics
- 4:30 McLaughlin Group
- 5:00 Headline News
- 5:30 ESPNNews
- 6:00 Washington Week in Review
- 6:30 Wall Street Journal Report
- 7:00 MLB: Rockies/Cardinals
- 10:00 Sports Center
- 11:00 Motor Week
- 11:30 Sports Truck Connection

Monday, Aug. 2

Channel 9

- 12m Pensacola: Wings of Gold
- 1:00 **Movie: "My Boyfriend's Back" (Comedy Drama, 1989, PG)** A singing group from the '60s reunites 25 years later, and runs into emotional upheaval. (Sandy Duncan)
- 2:45 **Movie: "Back to the Future 3" (Comedy, 1990, PG)** Fox goes back in time to the Old West to try to save Lloyd from being shot, and change history. (Michael J. Fox, Christopher Lloyd)
- 5:00 Headline News
- 5:30 Hour of Power
- 6:00 Breakthrough
- 6:30 **Bulletin Board**
- 7:00 Animaniacs
- 7:30 Bear in the Big Blue House
- 8:00 Disney's Aladdin
- 8:30 Goof Troop
- 9:00 Sunday Today
- 10:00 Promised Land
- 11:00 **Bulletin Board**
- 11:30 Better Homes and Gardens
- 12n Simpsons
- 12:30 Home Improvement
- 1:00 Star Trek: Deep Space Nine
- 2:00 Science Times
- 3:00 New Detectives
- 4:00 ER
- 5:00 **Movie: "Hope and Glory" (Drama, 1987, PG)** A boy's nostalgic look back at the beginning of WWII which he saw as a big adventure. (Sarah Miles)
- 7:00 Kids Say the Darndest Things
- 8:00 **Movie: "The Brady Bunch Movie" (Comedy, 1995, PG)** The Bradys are trapped in today's world, unaware that society has changed. (Shelley Long)
- 10:00 Headline News
- 10:30 Discover Magazine
- 11:30 Austin City Limits

Channel 13

- 12:00 CNN Sunday Morning
- 1:00 CBS Sunday Morning
- 2:30 CBS Face the Nation
- 3:00 CNN International
- 3:30 CNN Style with Elsa Klensch
- 4:00 NASCAR Craftsman Trucks
- 6:00 Headline News
- 6:30 ESPNNews
- 7:00 PGA Golf
- 10:00 Horse Racing
- 11:00 Unlimited Hydroplanes
- 12n MLB: Yankees/Red Sox
- 3:00 CNN Sports Tonight
- 3:30 CNN Sports Sunday
- 4:00 CNN Perspectives
- 5:00 **Bulletin Board**
- 5:30 Headline News
- 6:00 ABC This Week
- 7:00 NHRA Drag Racing
- 9:00 NHRA Drag Racing
- 10:00 ESPN Sportcenter
- 11:00 Dateline NBC Sunday

Tuesday, Aug. 3

Channel 9

- 12m Austin City Limits-cont.
- 12:30 America's Black Forum
- 1:00 Friday Night
- 2:00 Video Links
- 3:00 **Movie: "Speed" (Action, 1994, PG)** A bus is rigged to explode if it slows down by a psycho who is out to get a SWAT cop. (Keanu Reeves, Dennis Hopper)
- 5:00 Headline News
- 5:30 **Bulletin Board**
- 6:00 The Today Show

8:00 Headline News 
 8:30 **Bulletin Board**
 9:00 Sesame Street
 10:00 Big Bag
 10:30 Kiana's Flex Appeal
 11:00 Oprah Winfrey 
 12n **Bulletin Board**
 12:30 Wheel of Fortune
 1:00 Port Charles
 1:25 Guiding Light
 2:15 General Hospital
 3:05 All Dogs Go to Heaven
 3:30 Superman
 4:00 Journey of Allen Strange
 4:30 Kenan and Kel
 5:00 Jeopardy!
 5:30 NBC Nightly News 
 6:00 **Bulletin Board**
 6:30 Showbiz Today
 7:00 60 Minutes
 8:00 Sports Night
 8:30 The King of Queens
 9:00 The Practice
 10:00 Headline News
 10:35 Tonight Show with Jay Leno
 11:35 Late Show with David Letterman

Channel 13

12m Navy/Marine Corps News
 12:30 Air Force TV News
 1:00 Headline News
 1:30 Morning Business Report
 2:00 Good Morning America
 4:00 AMA Motocross
 6:00 Triathlon
 6:30 ESPNews
 7:00 ABC 20/20 Sunday
 8:00 Headline News
 8:30 Burden of Proof
 9:00 Inside Politics
 10:00 Headline News
 10:30 NBC Nightly News
 11:00 ABC World News Tonight
 11:30 CBS Evening News
 12:00 CNN & TIME
 1:00 Larry King Live 
 2:00 MLB: Giants/Diamondbacks
 5:00 Headline News
 5:30 ESPNews
 6:00 Nightline
 6:30 Headline News
 7:00 PRCA Rodeo
 8:00 USAC Racing 
 10:00 Sportscenter
 11:00 Dateline Monday

Wednesday, Aug. 4

Channel 9

12m Late Show with David Letterman
 12:30 ESPNews
 1:05 **Movie: "Parenthood" (Comedy, 1989, PG)** A funny story featuring different viewpoints on parenting from various members of the same family. (Steve Martin)
 3:15 **Movie: "Choices of the Heart: The Margaret" (Drama, 1983, PG)** A look at lay missionary Jean Donovan's life in El Salvador where he was murdered along with three American nuns. (Melissa Gilbert)
 5:00 Headline News
 5:30 **Bulletin Board** 
 6:00 The Today Show
 8:00 Headline News 
 8:30 **Bulletin Board** 
 9:00 Sesame Street
 10:00 Teletubbies
 10:30 Co-ed Training
 11:00 Oprah Winfrey
 12n **Bulletin Board** 
 12:30 Wheel of Fortune
 1:00 Port Charles
 1:25 Guiding Light

2:15 General Hospital
 3:05 Space Goofs
 3:30 SquiggleVision
 4:00 Nick News
 4:30 Scholastic Sports
 5:00 Jeopardy!
 5:30 NBC Nightly News
 6:00 **Bulletin Board**
 6:30 Showbiz Today
 7:00 Whose Line is it Anyway?
 7:30 **Movie: "Waterworld" (PG)**
 10:00 Headline News
 10:35 Tonight Show with Jay Leno
 11:35 Late Show with David Letterman

Channel 13

12m CBS 48 Hours Mon Mysteries
 1:00 Headline News
 1:30 Morning Business Report
 2:00 Good Morning America 
 4:00 WNBA: Mercury/Lynx
 6:00 NASCAR Craftsman Truck
 8:00 Headline News
 8:30 Burden of Proof
 9:00 Inside Politics
 10:00 Headline News
 10:30 NBC Nightly News
 11:00 MLB: White Sox/Tigers 
 2:00 ABC World News Tonight
 2:30 CBS Evening News
 3:00 PBS Newshour
 4:00 Headline News
 4:30 Nightly Business Report
 5:00 Headline News
 5:30 ESPNews
 6:00 Nightline
 6:30 Headline News 
 7:00 MLB: Braves/Pirates
 10:00 Sportscenter
 11:00 Dateline Tuesday

Thursday, Aug. 5

Channel 9

12m Late Show with David Letterman
 12:30 ESPNews
 1:05 **Movie: "City Slickers 2: Legend of Curly's Gold" (Comedy, 1994, PG)**
 3:10 **Movie: "It Could Happen to You" (Comedy, 1994, PG)**
 5:00 Headline News
 5:30 **Bulletin Board** 
 6:00 The Today Show 
 8:00 Headline News 
 8:30 **Bulletin Board**
 9:00 Sesame Street
 10:00 Shining Time Station
 10:30 Body Shaping
 11:00 Oprah Winfrey 
 12n **Bulletin Board**
 12:30 Wheel of Fortune
 1:00 Port Charles
 1:25 Guiding Light
 2:15 General Hospital
 3:05 Disney's The Little Mermaid
 3:30 Gargoyles
 4:00 Hang Time
 4:30 Legends of the Hidden Temple
 5:00 Jeopardy!
 5:30 NBC Nightly News 
 6:00 **Bulletin Board**
 6:30 Showbiz Today
 7:00 Sabrina the Teenage Witch
 7:30 Boy Meets World
 8:00 Dawson's Creek
 9:00 Ally McBeal
 10:00 Headline News
 10:35 Tonight Show with Jay Leno
 11:35 Late Show with David Letterman

Channel 13

12m 60 Minutes II
 1:00 Headline News
 1:30 Morning Business Report

2:00 Good Morning America
 4:00 USAC Sprint Racing 
 6:00 Billiards
 7:00 CBS 48 Hours Tuesday Adventures
 8:00 Headline News
 8:30 Burden of Proof
 9:00 Inside Politics
 10:00 Headline News
 10:30 NBC Nightly News
 11:00 ABC World News Tonight 
 11:30 MLB: Braves/Pirates 
 2:30 MLB: Giants/Diamondbacks
 5:30 ESPNews
 6:00 Nightline
 6:30 Headline News
 7:00 MLB: Twins/Rangers 
 10:00 Sportscenter
 11:00 Dateline Wednesday

Friday, Aug. 6

Channel 9

12m Late Show with David Letterman
 12:35 ESPNews
 1:05 **Movie: "Smile" (Comedy, 1975, PG)**
 3:05 **Movie: "Deliverance" (Drama, 1972, PG)** (Jon Voight) 
 5:00 Headline News 
 5:30 **Bulletin Board**
 6:00 The Today Show 
 8:00 Headline News 
 8:30 **Bulletin Board**
 9:00 Sesame Street
 10:00 Teletubbies
 10:30 Co-Ed Training
 11:00 Oprah Winfrey 
 12n **Bulletin Board**
 12:30 Wheel of Fortune
 1:00 Port Charles
 1:25 Guiding Light
 2:15 General Hospital
 3:05 Animaniacs
 3:30 Pokemon
 4:00 Hercules: The Legendary Journeys 
 5:00 Jeopardy!
 5:30 NBC Nightly News
 6:00 **Window on the Atoll/Bulletin Board**
 6:30 Showbiz Today
 7:00 Friends
 7:30 Jesse
 8:00 Frasier
 8:30 Reel Time
 9:00 NYPD Blue
 10:00 Headline News
 10:35 Tonight Show with Jay Leno
 11:35 Late Show with David Letterman

Channel 13

12m 20/20 Wednesday
 1:00 Headline News
 1:30 Morning Business Report
 2:00 Good Morning America
 4:00 Headline News
 4:30 ESPNews
 5:00 CNN Today 
 6:00 MLB: Expos/Cubs
 9:00 Inside Politics
 10:00 Headline News
 10:30 NBC Nightly News
 11:00 ABC World News Tonight
 11:30 CBS Evening News
 12n ESPNews
 12:30 NASCAR Craftsman Truck
 2:30 CNN Moneyline
 4:00 Headline News
 4:30 Nightly Business Report
 5:00 Headline News
 5:30 ESPNews
 6:00 Nightline
 6:30 Headline News 
 7:00 PGA Golf
 9:30 North American Fisherman
 10:00 Sportscenter
 11:00 48 Hours

Classified Ads and Community Notices

Lunch

CAFE PACIFIC



Sat	Beef and cheese enchilada ★ Chicken teriyaki Baked potato bar Grill: Hot beef sandwich
Sun	French pizza bread ★ Swedish meatballs Beef stew
Mon	Stuffed manicotti ★ Fried pork chops Soft taco bar
Tues	Stuffed peppers ★ Turkey cutlet Vegetarian bar Grill: Barbecued beef sandwich
Wed	Cajun catfish ★ Kalua pork and cabbage Enchilada bar Grill: Ham and Swiss croissant
Thur	Vegetarian quesadillas ★ Country-fried chicken Super burger bar Grill: Rubeen sandwich
Fri	Seafood jambalaya ★ Roasted turkey Fish and chips Grill: International burger
Dinner	
Tonight	Beef vegetable stir-fry ★ Hot turkey sandwich Fish and chips
Sat	Beef and macaroni tomato ★ Chicken-fried steak and gravy Pizza madness
Sun	Pasta primavera ★ Meatloaf Hot turkey sandwich bar
Mon	Vegetable stir-fry ★ Tempura chicken Nacho bar
Tue	Ham and Swiss quiche ★ Beef stroganoff Vegetarian bar
Wed	Broiled mahi mahi ★ Steak nite Enchilada bar
Thur	Chicken vegetable stir-fry ★ Spicy baked chicken Ham and noodles

★This symbol denotes the Wellness Menu.

YOKWE YUK CLUB LUNCH SPECIALS

Sat	Crab-stuffed shrimp salad
Tues	Fresh fruit plate with banana bread
Wed	Salisbury steak
Thur	Taco salad

YOKWE YUK CLUB DINNER SPECIALS

Tonight	Prime rib Chicken breast en croute
Sat	Prime rib Cantonese pineapple pork
Sun	Prime rib Eggplant parmesan with pasta
Wed	The Willows shrimp curry Fresh basil pappardelle
Thur	Family Night Roast turkey with stuffing Roasted medallions of beef Marchand du vin Kids' menu Hot dogs and fries

Pizza and meal takeout/delivery available at Three Palms Snack Bar. Call 53409.

HELP WANTED

RECREATION COORDINATOR CRC/UPRC/Movie Theaters. Community Activities. Full-time position. The candidate will be under limited supervision and responsible for the overall operations of several recreational facilities. The position is multifaceted and candidate must be self-motivated, and have good written and verbal communication skills. Customer service skills are most important with strong decision making abilities. Duties include staff scheduling, facility scheduling, ordering materials and supplies, facility inspections, and equipment inventory. The selected individual will be required to undergo a background criminal history check. If you are interested, contact Nancy Paris at HR, 53705.

ACCOUNTING CLERK, Finance Dept. Full-time position. Individual will be responsible for timecard data entry, labor hours reconciliation and filing. Good communication skills a must. Must be detail-oriented, have good computer skills with knowledge of Microsoft Word and Excel. For more information or to submit an application, contact Nancy at HR, 53705.

SENIOR ACCOUNTING CLERK, Finance Dept. Part-time position. Individual will be responsible for preparing and entering journal entries into automated financial system; performing spreadsheet analysis in Microsoft Excel; preparing invoices and resolving customer billing issues; and expense report processing. For more information or to submit an application, call HR, Nancy, 53705.

HOURGLASS needs substitute paper carriers. Must be able to work after school Tuesdays and Fridays when needed. Call Jim, 53539.

TEACHERS, College of the Marshall Islands (CMI). Paid positions, full-time and part-time. Especially need someone to teach computer programming classes. For more information, call Jeff Jones, 52188.

KMR TECHNICAL LIBRARIAN. Full-time position. Individual will research publication requirements in conformance with the USAKA/AFTO guidelines; establish procedures to implement revised ordering regulations; receive, classify, index, tag, and shelve technical library books; must have Windows NT, MS Access, and Internet research experience. For more information, call HR, Nancy, 53705.

SECRETARIAL and MAIL CLERK positions, USAKA/KMR. Several secretarial and mail clerk positions are vacant or soon-to-be vacant throughout USAKA/KMR. Applicants for full-time secretarial positions or part-time or full-time mail clerk positions, call Terry Morton, 54417, or stop by the USAKA/KMR Personnel Office, Building 901, Room 209, for further details.

SUBSTITUTE INSTRUCTORS, Kwajalein Job Corps Center. College degree preferred. For more information, call 55622.

UNIVERSITY OF MARYLAND needs qualified instructors. If you would like to expand your horizons by teaching, call the office any time at 52800 and leave a message, or e-mail at umkwaj@kls.usaka.smdc.army.mil

Raytheon postings for on-island positions are listed in the Hourglass. Off-island positions are updated weekly in the Career Opportunities Book at the HR counter, Bldg. 700.

WANTED

MEN'S AND ladies' bikes, good condition. Call Steve or Bobbie at home 52576 or work 51115.

LOST

NEW DIVE COMPUTER with wrist strap on or about Wednesday, July 21. Reward offered. Call 52498 days or 52682 evenings.

SERVICES OFFERED

BABYSITTING AVAILABLE. 12-year-old babysitter for children of all ages. After school, weekends, evenings, and summer. Basic Aid trained. \$2 per hour per child. Call Stephanie at 52648.

CLASSES OFFERED

The Art Guild is sponsoring a "How to Make a Mosaic" workshop. Applications are available on the Mini Mall bulletin board. Call Dana with questions at 54216.

FOR SALE

B.C.D. \$20; Rocket fins \$7; cordless Sony phone, 900 MHz with digital answering system, \$75; Sharper Image slide viewer 8"x8" viewing screen, 5x, 8x, 24x, magnifications, editing rack, dust cover, \$50; child's floats, \$5; child's life jacket, Coast Guard approved, used once, \$12; child gate, \$35; Kwaj condition bike, \$20; bike fenders, still in package, \$5. Call 51359.

The Consumer Product Safety Commission

has recently recalled the following items

- swimming pool dive sticks
- "Snugli" soft infant carriers models 075 and 080
- Star Wars lightsaber toys

For refund or repair information, call CPSC, 800-638-2772, or contact RSE Safety, 51503.

Classified Ads and Community Notices

Macy's

Stop by Macy's and Macy's West and CHAT WITH THE BUYERS

**Monday, Aug. 2
10 a.m. - noon**

Macy's: Luz Zambon and
Annemarie Jones
Macy's West: David Fearon and
Robin Hobson

MUTED, MULTI-COLOR "Croskill" designer bathroom ensemble with shower curtain, liner, two valance curtains, wide rod, fabric covered waste basket, two coordinating beige scatter rugs, seat cover, \$40 for set. Call 53489.

20" GIRL'S bike, good condition, \$25; two small children's life vests, both for \$15; Wahoo kid's adjustable size (13-2) inline skates, \$10. Call 52115 evenings.

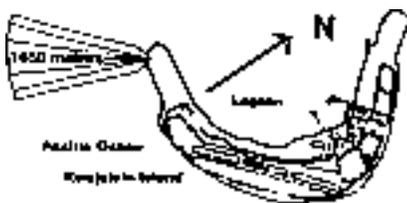
INFANT CAR seat/carrier, \$20; baby swing, battery powered with music, \$50; large bag of bottle supplies, \$3; Scott CD player, \$50; boy's BMX bike, \$20; tag-a-long bike, \$15; baby monitor, \$10; baby wipes warmer, \$5; No Jo baby sling with video, \$15; baby gate, \$5; hammock, \$3; crib bed set, bumper pads, sheet, comforter, \$15; "What to Expect the First Year" book, \$2. Call 53235.

NEW ENTERTAINMENT center, bought for \$313, will sell for \$250. Call 51668.

ALUMINUM HUFFY, 21-speed, repainted, all new parts, \$180 or best offer. Call and leave message at 59940.

Small Arms Range Notice

The small arms range will be in operation Thursday, Aug. 5, 7 a.m. to noon. Avoid the hazard area shown below.



REPAIRMAN'S SPECIAL dishwasher, \$50. Call 53585.

HEAVY DUTY "Flavor Seal" stainless steel pots and pans, complete set, \$50. Call 51308.

KITCHEN AID mixer, excellent condition, \$100; artificial Christmas tree, used once, bought for \$100, will sell for \$50. Call 51308.

LAST CHANCE. 1999 Quicksilver inflatable boat with '99 Mercury 25 h.p. outboard motor, both brand-new in factory crates, \$4,500 firm. 51308.

ROCKER RECLINER, hunter green, like new, \$275; Graco baby swing, \$25. Call 54579.

FULL SIZE refrigerator, built-in beer tap, plus \$900 worth of home brewing gear, \$500; Park bicycle repair stand, \$50. Leave message at 54315,

'96 KAWASAKI Jet Ski 750 Super Sport. Call 56456 after 7:00 p.m.

FULL SIZE ash hardwood futon frame without mattress. Can be used as couch or bed. \$50. Call 54613 after 5:00 p.m.

FOUR SCUBA tanks, \$75 each; two large CD racks, \$15 each; BQ-size fridge, \$75; indoor grill, \$30; large float, \$15; medium-size cooler, \$5; assorted outside plants. Call 52618 and leave message.

TWO BOOKCASES, \$75; inflatable bed with electric pump, \$75; guitar, \$100; word processor with 14" monitor, spell check, etc., best offer. Leave message with home and work numbers at 54348.

COMMUNITY NOTICES

ENTRY/EXIT office, building 901 will be closed for customer service Aug. 5, 7 a.m.-1 p.m. Normal business hours will resume at 1:30 p.m.

DUPLICATE BRIDGE winners for July 26: First, Leroy Sievers and Mohamed Abouzahra. Second, Diane Backstrom and Paul Savage.

PLANT DONATIONS: Third Island ladies have asked for landscaping for their church building. Flowering shrubs and other plants, plastic or silk flowers and hanging plants for inside the building are gratefully accepted. The corner of Sixth and Lagoon will be the collection point for the plants on Sunday, Aug. 8, and Monday, Aug. 9. Contact June at 53481 with questions.

THIRD ISLAND landscaping: On Wednesday, Aug. 18, take the 3:50 p.m. Dash-7 flight from Kwaj to Roi, the bus to the Dock, and the LCM that leaves Roi-Namur at 4:30 p.m. The LCM returns from Third Island at 8 p.m., in time to board the 8:40 flight from Roi back to Kwaj. Contact June at 53481 with questions.

ACRY Aluminum
Can
Recycling
for Youth



Mother Nature and the youth of Kwajalein appreciate your support. Put empty beverage cans in clear plastic bags and place curbside. ACRY pickup begins at 8:30 a.m. Monday. Place cans at curbside by that time.

MONTHLY KWAJALEIN Yacht Club meeting will be held Saturday, July 31, at 6:30 p.m. Come enjoy the sunset and good friends. Bring something to grill.

TENNIS SOCIAL for Gary Duff and Sue Ellis who are PCSing to Colorado Springs. Join us at the Koenie-Jabbar tennis courts on Saturday, July 31, from 6-10 p.m. Bring your tennis racket and a light pupu to share. Questions? Call Kevin at 54785 or Rick at 52534.

GOLF COURSE green fees and locker rentals are now past due. Send payment to Community Activities, P.O. Box 23, Local, by Aug. 15. Roi-Namur residents may make payments to Roi Finance. Questions? Call Community Activities, Debbie Thomas, 53331.

IF YOU WILL BE TRAVELING abroad, contact your contract security personnel

Kwajalein Scuba Club safety reminder



**Be a reef lover,
always hover.**

Classified Ads and Community Notices

Marshallese Cultural Center

will be open
Saturdays, 3-5 p.m.,
during the summer.
Everyone is welcome
to enjoy this
community resource.

or the provost marshal's office. Up-to-date security information will be provided. While traveling abroad, contact the U.S. Embassy or consulate nearest your destination. The State Department's public announcements, travel warnings, consular information sheets, and regional travel brochures are available on the Internet at <http://travel.state.gov>

MEN'S PRAYER breakfast is held first Monday of every month. It will be at 7 a.m. in the Religious Education Building on Aug. 2. Newcomers always welcome.

KWAJALEIN AMATEUR RADIO Club meets first Wednesday of the month at 7 p.m., at the Ham Shack located on Ocean Road next to the adult pool.

ISLAND ORIENTATION will be Wednesday, July 28, 8:30 a.m., at CAC-6, Bldg. 365. The purpose of this orientation is to provide information on the unique living conditions found on Kwajalein and Roi-

Macy's

A large selection of
BACK-TO-SCHOOL
clothes for boys and
girls at Macy's

Starts Today!

Be sure to check the store
daily for new arrivals.

Namur. USAKA Reg. 3851 requires that all new island residents attend the fire and safety briefing, which is included in this orientation. All parents are urged to attend to become aware of the potential hazards that exist on island and in the surrounding waters of the atoll. Children over 10 years of age accompanied by a parent are welcome.

ARE YOU PCSing soon? Have you just arrived at Kwaj or Roi? Call the *Hourglass* at 53539 or 52114 and let us know, so that we can share your news with the community. Or come by our office next door to the library and fill out a welcome or farewell form, also available outside our door 24 hours a day.

THE HOSPITAL is always looking for donations of video movies for our patients' use. Drop movies off at the hospital.

CONSERVATION TIP: One leaky faucet robs our lens well of a valuable resource.

OPSEC REMINDER: Protect passwords; use only permitted passwords; do not share passwords with anyone else.

DO YOU WANT TO STOP DRINKING? We can help. Alcoholics Anonymous meets three times a week in Building 932, Kwajalein: Sundays, 10:30 a.m.; Wednesdays, 7 p.m.; and Saturdays, 6:30 p.m. Call 51143 and leave a message for information or help. We will call you back.

ALCOHOLICS ANONYMOUS meets on Roi-Namur at Tr. 8311, Tuesdays and Fridays, 8 p.m. If you have a desire to stop drinking, call 56292 or 56755 to leave a message, and we will get back to you.

PRIMARY EQUIPMENT CUSTODIANS (PEC) are required to perform joint inventories of their equipment accounts when PCSing or transferring to another department. This is done in conjunction with the newly appointed primary equipment custodian. In the event that the new PEC is not on island previous to a PCS, a joint inventory must be performed with the department manager. Call Property Management, 53412, to obtain an updated listing of your equipment account. Joint inventories must be on file at Property Management prior to executing the island clearance process. Custodians who have not performed this action will experience delays in departing Kwajalein.

THE *HOURGLASS* is a Department of Defense (DoD)-funded command newspaper. DoD-funded newspapers are prohibited from carrying commercial advertising (AR 360-81). As a service to its community, a DoD-funded newspaper may carry non-paid listings (classified ads) of personal items for sale by members of the command. Such listings (patio sale ads) may not be used as a method to advertise new merchandise being sold by persons holding commercial activities licenses.

 This week
at the
Yokwe Yuk Lounge 



Friday
DJ Steve McGrew
will play
your favorite
Rock and Roll hits
7-11 p.m.

Saturday
Tamera Wilcox
is back!
6-8 p.m.
Stay around
for radio DJ
Rich Feagler
8 p.m.-1 a.m.



Sunday
Kick up your
heels with
Cowboy on
Country Night
8 p.m.-1 a.m.

Don't
miss these
happenings!



If you don't have your paper by 5:45 p.m., call 52114, and one will be delivered to you.

Classified Ad Deadlines
Tuesday issue: noon Friday
Friday issue: noon Wednesday

See you at the movies!

Saturday

Back To The Future II (PG)

Marty McFly and "Doc" Emmett Brown are back and they're just in time. They must, once again, travel to the future and the past in an effort to put their lives back to normal. In this case time is not on their side. (107 minutes)

Richardson Theater, 7:30 p.m.

Election (R)

This witty comedy has Reese Witherspoon in the enviable position of running unopposed in the upcoming election for high school student body president. Unfortunately, she is hated by a teacher, Matthew Broderick, who grooms an underdog candidate to run against her, setting the stage for considerable political backbiting. (104 minutes)

Yokwe Yuk Theater, 8:00 p.m.

The Out Of Towners (PG13)

This remake of the 1970 Neil Simon comedy chronicles the trials and tribulations of a happily married midwest couple who arrive in New York City for a job interview, only to be imperiled by "Big Apple" mishaps. Stars Steve Martin, Goldie Hawn, and John Cleese.

Tradewinds Theater, Roi-Namur, 8:00 p.m.

Sunday

The Wrong Man (black and white, NR, 1957)

Directed by Alfred Hitchcock, this is the story of a man arrested for a series of robberies he did not commit. His formerly peaceful life crumbles as his wife loses her reason under the strain and the witnesses supporting his innocence have disappeared. Stars Henry Fonda and Vera Miles. (105 minutes)

Richardson Theater, 7:30 p.m.

The Out Of Towners (PG-13)

Richardson Theater, 9:30 p.m.

Election (R)

Tradewinds Theater, Roi-Namur, 7:30 p.m.

Back To The Future II (PG)

Tradewinds Theater, Roi-Namur, 9:30 p.m.

Monday

Back To The Future II (PG)

Richardson Theater, 7:30 p.m.

Election (R)

Yokwe Yuk Theater, 8:00 p.m.



Job Corps students visit Marshallese Cultural Center

Students from the Kwajalein Job Corps Center check out the exhibits of Micronesian artifacts, and photographs on display at the Marshallese Cultural Center. After a brief introduction by Preston Lockridge, USAKA/KMR public affairs officer, the students were able to move among the exhibits, which include stick charts for navigating on the ocean, stone money, samples of Marshallese handicrafts, and historical photographs. The cultural center is open to the public Saturdays from 3-5 p.m. (Photo by Bob Fore)

A way with a manger—no problem to build

By Bob Fore

Hobby shop enthusiasts interested in ceramic nativity scenes have an opportunity to make a wooden stable to house their set.

Clarence and Nancy Eck have made 21 miniature wooden stables over the past two years, and are going to be sharing their expertise in a series of four demonstrations beginning Sunday, Aug. 8, and running through Aug. 29.

Their first experience with the model stables came after seeing one

made by another local resident. When they made one for their family, their children and friends saw it and also wanted their own.

The Eck family PCSs to Huntsville, Ala., in September and would like to leave the stable legacy here on Kwaj. They are donating the demonstration model to the hobby shop. The stable also disassembles for easy storage.

The class is open to all who are interested. For more information or to sign up, call Gloria at the Hobby Shop at 51700.

WEATHER
Courtesy of Aeromet

Tonight: Mostly cloudy with widely scattered showers

Winds: East at 8 to 13 knots, with higher gusts near showers

Tomorrow: Partly to mostly cloudy with widely scattered showers.

Winds: East at 10 to 15 knots, with higher gusts near showers

Temperature: Tonight's low 78°
Tomorrow's high 86°

July rainfall: 8.31"

Annual rain total: 36.62"

Annual deviation: -12.43"

Call 54700 for continuously updated forecasts and sea conditions.

Forecasts available online: www.kmr-wx.com



Sun • Moon • Tides



	Sunrise/set	Moonrise/set	High Tide	Low Tide
Tonight July 30	/1911	2035/	1737, 4.9'	2330, 0.8'
Saturday July 31	0641/1911	2121/0842	0548, 5.9' 1810, 4.9'	1210, 0.6'
Sunday August 1	0641/1911	2207/0934	0622, 5.7' 1846, 4.9'	0005, 0.8' 1243, 0.7'
Monday August 2	0641/1911	2252/1025	0658, 5.4' 1926, 4.8'	0043, 1.0' 1319, 0.9'
Tuesday August 3	0641/1911	2339/1117	0739, 5.0' 2013, 4.6'	0126, 1.3' 1400, 1.2'