

THE KWAJALEIN HOURGLASS

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

Guard troops put final touches on clinic



(Photo by Jim Bennett)

Maj. Gen. Keith Bjerke, North Dakota National Guard adjutant general, inspects cabinets with Sgt. First Class Scott Blotter, NCO-in-charge for the Gugeegue clinic construction project.

North Dakota adjutant general inspects construction site

By Jim Bennett
Editor

With only seven days before a contingent of VIPs arrive for the dedication of the building, members of the North Dakota National Guard's 957th Engineering Company are putting the final touches on a new clinic at Gugeegue.

And they had an early visit this week from some of their own. North Dakota National Guard Adjutant General Maj. Gen. Keith Bjerke, along with other senior leaders from the North Dakota National Guard, toured the site Wednesday.

"I'm a believer in the quality of the people," Bjerke said. "All you have to do is walk around and see them here today.

"People like to feel important and do something
(See CLINIC, page 3)

ORG film crew dives into wrecks documentary

By Peter Rejcek
Associate Editor

Like a bright-eyed bug crawling across pockmarked skin, cinematographer Greg "Gator" Brunshidle gently fins his way along the coral-encrusted port side of the *Tateyama Maru*, locally known as K-5 Side. He peers through a digital camera housed in a plastic compartment that protects it from the water and ambient pressure. Two lights jut out from either side of the housing, like antennae.

He is following Mark Miller, former Kwajalein resident who is regarded as one of the leading authorities on the wrecks in the lagoon here. Miller's book, "In the Arms of the Sea," is the bible for local wreck divers and a primary resource for

(See ORG, page 4)



(Photo courtesy of ORG)

Tom Krasuski, excursion leader for the ORG film project, explores the *Shoei Maru* recently.

NMD at forefront of Cohen's Australia visit

By Linda D. Kozaryn

American Forces Press Service

SYDNEY, Australia — The United States is increasing military cooperation with Australia and has agreed to share more defense technology with the land down under.

Defense Secretary William S. Cohen and Australian Defense Minister John Moore signed an agreement July 17 at the Maritime Headquarters here. The pact lays out principles for export procedures, industrial partnerships, research and development, reciprocal defense trade and other mutual cooperation initiatives.

The United States and Australia have a long-standing relationship on a spectrum of defense activities, senior U.S. officials said. The new agreement is expected to produce a stronger U.S.-Australian industrial base and improve the defense industrial security posture of both nations, they said.

Cohen's Sydney visit came on the heels of a four-day visit to China. In Beijing and Shanghai, the secretary addressed concerns about the proposed deployment of a U.S. national missile defense system. China and Russia oppose the system, claiming it will cause an arms race and desta-

bilize international relations.

Media attention in Australia focused on the national missile defense system as well. In a July 11 interview with Nine Television Network, Cohen said U.S.-Australia facilities "could be very much involved" if the United States decides to deploy a system.

One such facility, he suggested, could be the Pine Gap satellite relay station near Alice Springs in southcentral Australia.

"We are very pleased that the Australian government has been supportive of the research (and) development," Cohen told "Sunday" program host Laurie Oakes. Australian leaders "understand the nature of the threat that our citizens will face in the future when countries such as Iran have a long-range missile capability," he said.

A day earlier, Iran tested a Shahab-3 medium-range missile capable of reaching Israel or U.S. troops in Saudi Arabia. It was Iran's second test; the first test in 1998 failed. Iran is also reportedly working on a long-range Shahab-4 missile. Cohen said Iran's missile development effort is "one of the reasons why it's important for the United States to undertake to research, develop and potentially deploy an NMD system."

Cohen pointed out that the system under development is designed to protect the United States from a limited ballistic missile attack. It is not aimed at Russia or China, he stressed. Its aim is to protect the American people against Iran, Iraq and North Korea and any other nations pursuing long-range missile capabilities.

The secretary stressed that President Clinton has not yet decided whether to deploy the system. He said defense officials' recommendations to the president will take these factors into account: "What is the nature of the threat? What is the level of maturation of our technology? What are the costs? What are the implications for overall arms control?"

Clinton is slated to decide on deploying the system by the end of the year.

The Kwajalein Hourglass

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Did You Know?

Searching, searching ...

A major Internet search engine came up with more than 50,000 pages when the keyword "Kwajalein" was entered.

Clinic aids residents and builders alike ...

(From page 1)

meaningful," he added. "It used to be summer training consisted of going out, digging a ditch and then filling in the ditch. Now, they go build clinics."

The 1,800-square-foot clinic will serve the more than 250 residents on Gugeegue, along with the hundreds of students who attend Queen of Peace High School and College of the Marshall Islands, both located on the island. Construction is funded through Title Ten Humanitarian/Civic Assistance Project, money which is allocated by the Commander in Chief Pacific.

The facility features two exam rooms, an overnight patient room and quarters for a full-time nurse. The Ebye Hospital has not yet decided which nurse will live at the clinic, according to Lt. Col. Steve Beal, chief of USAKA/KMR Host Nations Office.

Steve Johnson, Raytheon project manager for Title Ten programs, said his group will furnish the quarters with everything from basic appliances and furniture to pots and pans and linens.

"It will be very enticing," Johnson said. "They'll be able to move right in."

"We're going to make it as nice as possible," Beal agreed. "The last thing we want is this place to be built



(Photo by Jim Bennett)

Troops gather around the water cooler for a much needed rest.

and sit empty."

For the National Guard, the benefits of the clinic's construction won't stop with the dedication.

"We'll carry this on to our weekend drills," said Lt. Col. Bill Seekins, commander of the 164th Engineer Battalion, of which the 957th is a company. "This will have a big impact — the sense of belonging, camaraderie and purpose. They've had to overcome a lot of difficulties using initiative. It's been a great opportunity to coach and mentor our junior leaders and instill a purpose in our troops.

"We can be so protective and fail to test [soldiers]," Seekins added. "We need to trust our soldiers and challenge our soldiers. If we go to war, these 18 to 20-year-olds are going to be armed to the

teeth and we will be trusting them with our lives. If we can't trust them now, how are we going to trust them in war time?"

"It's been rewarding," said Capt. Davina French, the officer in charge of construction.

French, who currently serves stateside in a battalion level job, will take command of the 957th this fall.

"This is an excellent opportunity for her to get to know her soldiers," Seekins said. "Normally, there's a two- to six-month transition period. She's already done that."

The visiting senior leaders agreed recruitment and retention of soldiers remains a top issue for the Army. Projects like the clinic construction, however, help the National Guard recruit and retain soldiers, they said.

North Dakota National Guard units work around the world, helping that state claim the recruitment and retention title for the Northwest region for two straight years.

They could be back to Kwajalein next summer, Beal said. A project in the works, though not officially approved yet, is the construction of a school on Carlos, which might be built by a unit from North Dakota.



(Photo by Jim Bennett)

A North Dakota National Guardsman attaches a gutter to the new clinic.



ORG making history with its first wrecks documentary ...

ORG cinematographer Greg "Gator" Brunshidle prepares his underwater digital camera before making a dive on the *Tateyama Maru*, popularly known as K-5 Side. The underwater wreck lies on its side in 130 to 150 feet of water and contains unexploded ordnance and old beer and saki bottles. It will be featured in the organization's movie, tentatively titled, "The Silent Wrecks: The Battle for Kwajalein Atoll."

(Photo by Peter Rejcek)

(From page 1)

"The Silent Wrecks: The Battle for Kwajalein Atoll," the film currently being shot by Oceanic Research Group.

Today's shoot — on a partly sunny, partly cloudy Sunday morning in calm waters near the K-5 green nun buoy, only minutes away from the Small Boat Marina — will focus on *Tateyama Maru*. A 340-foot-long Japanese cargo ship that transported potable water during World War II, the *Tateyama Maru* rests on its starboard side in about 130 to 150 feet of water, with its port side at a

more approachable 80 to 90 feet.

"People love shipwrecks," notes Jonathan Bird, ORG co-founder and director of photography for this project. "They love the idea of swimming through a wreck that lies on the ocean bottom."

It's such an audience that Bird,



(Photo by Peter Rejcek)

Mark Miller loads tanks into a B-boat before a dive at the *Tateyama Maru* Sunday morning.

who makes a living as a marine cinematographer and photographer, and crew hope to capture with this venture, organized by resident Tom Krasuski, a co-founder of the non-profit organization and excursion leader.

The early morning is spent gathering equipment, which includes several digital cameras in waterproof housings and an underwater scooter, which is fitted with one of the cameras by an intricate web of green bungee cords. The makeshift device will allow a cameraman to pan across the massive wreck rapidly.

The crew's new ship, *Spare Time*, a 24-foot Grady White with a pair of new Honda 90 horsepower outboard motors, is unavailable for today's filming. Instead, a Boston Whaler is quickly loaded up with gear, leaving little room for the four divers. A second boat, an Army surplus rubber raft, accompanies the film crew to the site. On board are Tom's wife, Heather Castile-Krasuski, Brian Greene, a marine biology major at the University of Hawaii, home for the summer and owner of the vessel, and a reporter with the *Hourglass*.

The *Tateyama Maru* is easy to find, as a surface buoy marks its location. Miller briefs all of the divers about the wreck and a dive plan is formed. Miller and Brunshidle buddy up, hoping to locate the partial remains of at least one sailor that reportedly remain somewhere on the ship, within easy view. Tom Krasuski and Bird will head to the stern and see what they can find.

Visibility is fair on this first dive — maybe as much as 60 feet — though Bird later says it was probably the murkiest of the crew's first week of shooting. As the divers descend along the stainless steel anchor line to the wreck, fist-sized, transparent jellyfish greet them, grudgingly swimming out of the way. The *Tateyama* slowly reveals herself, as eyes adjust to the depth and dark-

ness. Pockets of macro life — such as a three-banded orange and white clownfish, who aggressively leaves its anemone shelter to ward off unwanted intruders, and tiny blacktail dascyllus that swim nervously through the branches of hard coral — speckle the wreck. The ship is an ecosystem oasis in the dense blue nothingness of the lagoon.

Though reef lovers by nature, the crew is mostly interested in history. There is some excitement topside after the first dive ends.

It's been nearly 10 years since he lived on Kwaj, but Miller is still intimately familiar with K-5 Side and is confident he can find the remains after the first dive is over. Some exciting discoveries: An intact saki bottle is found at the mezzanine level of the ship's forward hold, while unexploded ordnance is also discovered. The decision is quickly made to do the day's second dive again on the *Tateyama*, focusing on the bottle hold and

Follow ORG's underwater adventures at...

www.oceanicresearch.org/kwajentry.html

locating the remains.

K-5 Side will be a star.

"With the bones on it, it will definitely be in the movie," says Krasuski.

Despite the success, the team is frustrated by the dive's brevity. At over 100 feet, bottom time is quickly gobbled up by nitrogen saturation, forcing the divers to come back up in less than 20 minutes. But this week they expect to get into the water with semi-closed-circuit rebreathers, which can nearly double bottom time because the devices use a higher percentage of oxygen. Rebreathers also produce few bubbles, so overhead silt won't likely be stirred up.

"It's like strapping a submarine to your back," observes Greene, who hopes to take a rebreather class offered by ORG crew member Cliff Simoneau.

Bird, whose normal marine subjects are a little more lively and unpredictable than 56-year-old slumbering hulks, is a big propo-

An ORG diver films footage of the port side of *Tateyama Maru*, or K-5 Side, during a dive Sunday morning. Other film members are below, their bubbles visible at right, searching for interesting artifacts on the aging World War II cargo ship, used by the Japanese to transport potable water.

(Photo by Peter Rejcek)



nent of rebreathers. The absence of bubbles allows him to get close and remain unobtrusive while filming or shooting underwater denizens. While he prefers a live subject, Bird admits wreck filming does have a certain appeal. "You can go right to it and do what you want."

Well, not always. During the second dive, viz is diminished since the earlier exploration of the wreck. Another problem: The bottle is temporarily shrouded by silt, found only moments before the divers must start their ascent. They'll have to dive K-5 Side again at a later date.

"We'll probably spend about two days on each wreck, when it comes down to it," Krasuski estimates. At this point, the crew has also decided to feature the *Asakaze Maru* (K-5 Upright), the *Akibasan*

Maru (P Buoy), the *Ikuta Maru* (P-North) and the *Shoei Maru* (O Buoy).

ORG hopes to finish filming on Kwajalein at the end of this week, as the operation is scheduled to head to Roi-Namur July 25. That portion of the film will feature Roi's airplane graveyard.

Miller notes the film project is being done at an opportune time, as many of the ships are succumbing to the ocean's unrelenting corrosive powers. He says the deterioration is particularly noticeable on ship smokestacks and bulkheads.

"I do see a difference in the wrecks," says Miller, who claims about 2,500 dives during his seven-year tour here.

Apparently, some things don't get better with age. But, thanks to ORG, the wrecks of Kwajalein Lagoon will be timeless.



Tonight

Channel 9

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

Channel 13

- 5:00 The News with Brian Williams
- 6:00 The O'Reilly Factor
- 7:00 Nightline
- 7:30 Nightly Business Report
- 8:00 48 Hours
- 9:00 MLB: TBA

Saturday, July 22

Channel 9

- 12:00 The Late Show with David Letterman
- 12:30 Showbiz Today
- 1:00 **Movie: "Blind Justice" (PG)**
- 3:00 Rugrats
- 3:30 Aaahh!! Real Monsters
- 4:00 The Simpsons
- 4:30 Home Improvement
- 5:00 **Bulletin Board**
- 6:00 The Today Show
- 8:00 Blues Clues
- 8:30 Kiana's Flex Appeal
- 9:00 Oprah Winfrey
- 9:55 Port Charles
- 10:20 Guiding Light
- 11:10 General Hospital
- 12n **Bulletin Board/Window on the Atoll**
- 12:30 Wheel of Fortune
- 1:00 Caroline in the City
- 1:30 Veronica's Closet
- 2:00 Sesame Street
- 3:00 Sylvester and Tweety Mysteries
- 3:30 Sponge Bob
- 4:00 Sister, Sister
- 4:30 Sabrina, the Teenage Witch
- 5:00 Jeopardy!
- 5:30 Headline News
- 6:00 **Bulletin Board**
- 6:30 CNN/SI
- 7:00 The Simpsons
- 7:30 The Hughleys
- 8:00 Star Trek: Voyager
- 9:00 X-Files
- 10:00 NBC Nightly News
- 10:35 The Tonight Show with Jay Leno
- 11:35 The Late Show with David Letterman

Channel 13

- 12m Tour de France
- 12:30 ESPNews
- 1:00 Headline News
- 1:30 Morning Business Report
- 2:00 Good Morning America
- 4:00 USGA: 129th British Open

- 9:00 20/20 Downtown
- 10:00 World View
- 10:30 NBC Nightly News
- 11:00 ABC World News Tonight
- 11:30 CBS Evening News
- 12n ESPNews
- 12:30 WNBA Inside Action
- 1:00 WNBA: Sparks/Mercury
- 3:00 Sports Tonight
- 4:00 Larry King Live
- 5:00 The News with Brian Williams
- 6:00 The O'Reilly Factor
- 7:00 Nightline
- 7:30 Nightly Business Report
- 8:00 Dateline
- 9:00 PGA: Women's Open Golf

Sunday, July 23

Channel 9

- 12m The Late Show with David Letterman
- 12:35 Showbiz Today
- 1:05 **Movie: "Sabrina" (PG)** A chauffeur's daughter is romanced by an aging tycoon to keep her away from his playboy brother.
- 2:55 **Movie: "Danielle Steel" (PG)**
- 5:00 **Bulletin Board**
- 6:00 CNN/SI
- 6:30 NBC Nightly News
- 7:00 Sesame Street Special
- 7:30 Franklin
- 8:00 Disney's Pepper Ann
- 8:30 The Wild Thornberrys
- 9:00 Pokemon
- 9:30 Dear America
- 10:00 Scientific American Frontiers
- 11:00 Hometown
- 11:30 **Bulletin Board**
- 12n The View
- 1:00 Promised Land
- 2:00 7th Heaven
- 3:00 Dr. Quinn, Medicine Woman
- 4:00 Touched by an Angel
- 5:00 National Geographic Explorer
- 7:00 JAG
- 8:00 Judging Amy
- 9:00 20/20
- 10:00 **Bulletin Board**
- 10:30 Saturday Night Live

Channel 13

- 12:00 USGA Golf (continued)
- 1:00 Headline News
- 1:30 Wall Street Journal Report
- 2:00 USGA: 129th British Open (third round)
- 6:30 USGA: 100 Years of the British Open
- 7:30 ESPNews
- 8:00 MLB: Giants/Dodgers
- 11:00 Navy/Marine Corps News
- 11:30 U.S. Olympic Trials
- 1:30 Tour de France
- 2:00 NASCAR: Michigan NCTS 200
- 4:30 Your Health
- 5:00 Larry King Weekend
- 6:00 Judith Regan Tonight
- 7:00 Showbiz This Weekend
- 7:30 Style with Elsa Klensch
- 8:00 Dateline International
- 9:00 USGA: U.S. Women's Open

Monday, July 24

Channel 9

- 12:00 Entertainers
- 1:00 Headline News
- 1:30 Seinfeld
- 2:00 The Drew Carey Show
- 2:30 Walker, Texas Ranger
- 3:30 America's Black Forum
- 4:00 The 700 Club
- 4:30 Real Videos
- 5:00 **Bulletin Board**
- 5:30 Hour of Power
- 6:00 Taking Authority
- 6:30 Coral Ridge Hour
- 7:00 Cowboys of Moo Mesa
- 7:30 Darkwing Duck
- 8:00 Mister Rogers' Neighborhood
- 8:30 Wishbone
- 9:00 The Wonderful World of Disney
- 11:00 Nature
- 12n The Simpsons
- 12:30 Home Improvement
- 1:00 Star Trek: Deep Space Nine
- 2:00 Nova
- 3:00 The FBI Files
- 4:00 ER
- 5:00 **Movie: "Indictment: The McMartin Trial" (PG)**
- 7:00 Whose Line is it Anyway?
- 7:30 Ladies Man
- 8:00 **Movie: "Aldrich Ames: The Traitor Within" (PG)**
- 10:00 **Movie: "The Buddy Holly Story" (PG)**

Channel 13

- 12:00 Sportscenter
- 1:00 USGA: 129th British Open
- 5:30 CART: Michigan 500
- 9:00 USGA: 129th British Open
- 10:00 CNN/SI
- 11:00 Headline News
- 11:30 Army Newswatch
- 12n MLB: Mets/Braves
- 3:00 Sports Tonight
- 4:00 This Week
- 5:00 **Bulletin Board/Window on the Atoll**
- 5:30 Science and Technology Week
- 6:00 Motor Week
- 6:30 George Michael's Sports Machine
- 7:00 World Report
- 8:00 CNN International
- 8:30 Newsroom
- 9:00 USGA: U.S. Women's Open

Tuesday, July 25

Channel 9

- 12:00 ER
- 1:00 **Movie: "Indictment: The McMartin Trial" (PG)** (repeat)
- 3:00 Rugrats
- 3:30 Aaahh!! Real Monsters
- 4:00 The Simpsons
- 4:30 Home Improvement
- 5:00 **Bulletin Board**
- 6:00 The Today Show
- 8:00 The Puzzle Place
- 8:30 Kiana's Flex Appeal
- 9:00 Oprah Winfrey
- 9:55 Port Charles
- 10:20 Guiding Light
- 11:10 General Hospital
- 12n **Bulletin Board**
- 12:30 Wheel of Fortune
- 1:00 Star Trek: Deep Space Nine
- 2:00 Sesame Street
- 3:00 The New Adventures of Winnie the Pooh

3:30 Disney's Aladdin
4:00 Squigglevision
4:30 All That
5:00 Jeopardy!
5:30 Headline News
6:00 **Bulletin Board**
6:30 Showbiz Today
7:00 60 Minutes
8:00 Touched by an Angel
9:00 The West Wing
10:00 NBC Nightly News
10:35 The Tonight Show with Jay Leno
11:35 The Late Show with David Letterman

Channel 13

12m ESPN Sportscenter
1:00 Headline News
1:30 Morning Business Report
2:00 Good Morning America
4:00 U.S. Soccer
6:00 Tour de France
7:00 Sportscenter
8:00 Navy/Marine Corps News
8:30 Army Newswatch
9:00 Your World
10:00 World View
10:30 NBC Nightly News
11:00 ABC World News Tonight
11:30 CBS Evening News
12N U.S. Olympic Trials
2:00 MLB Hall of Fame
3:00 The News with Brian Williams
4:00 The O'Reilly Factor
5:00 The News with Brian Williams
6:00 The O'Reilly Factor
7:00 Nightline
7:30 Nightly Business Report
8:00 CNN International
8:30 Newsroom
9:00 MLB: TBA

Wednesday, July 26

Channel 9

12:00 The Late Show with David Letterman
12:35 Showbiz Today
1:00 **Movie: "Darkman" (PG)** A scientist is horribly disfigured by thugs and retreats into a shadow world seeking revenge on those who did it.
3:00 Rugrats
3:30 Aaahh!! Real Monsters
4:00 The Simpsons
4:30 Home Improvement
5:00 **Bulletin Board**
6:00 The Today Show
8:00 Bear in the Big Blue House
8:30 Co-ed Training
9:00 Oprah Winfrey
9:55 Port Charles
10:20 Guiding Light
11:10 General Hospital
12n **Bulletin Board**
12:30 Wheel of Fortune
1:00 Star Trek: Deep Space Nine
2:00 Sesame Street
3:00 Batman Beyond
3:30 Beakman's World
4:00 Nick News
4:30 Sports Figures
5:00 Jeopardy!
5:30 Headline News
6:00 **Bulletin Board**
6:30 Showbiz Today
7:00 Everybody Loves Raymond
7:30 **Movie: "Alice in Wonderland" (PG)** Alice steps through the looking glass and meets the Mad Hatter, the Queen of Hearts and the Cheshire Cat.
10:00 News
10:35 The Tonight Show with Jay Leno
11:35 The Late Show with David Letterman

Channel 13

12m National Sports Review
1:00 Headline News
1:30 Morning Business Report
2:00 Good Morning America
4:00 Boxing
6:00 Baseball Tonight
7:00 Sportscenter
8:00 Street Sweep
8:30 Headline News
9:00 Your World
10:00 World View
10:30 NBC Nightly News
11:00 MLB: TBA
2:00 Baseball Tonight
3:00 Sports Tonight
4:00 Larry King Live
5:00 The News with Brian Williams
6:00 The O'Reilly Factor
7:00 Nightline
7:30 Nightly Business Report
8:00 Dateline
9:00 NBA: Jazz/Rockets
11:00 Motoworld
11:30 Up Close with Gary Miller

Thursday, July 27

Channel 9

12m Late Show with David Letterman
12:35 Showbiz Today
1:00 **Movie: "The Fighting Seabees" (PG)** The story of Navy construction engineers during WWII combat.
3:00 Rugrats
3:30 Aaahh!! Real Monsters
4:00 The Simpsons
4:30 Home Improvement
5:00 **Bulletin Board**
6:00 The Today Show
8:00 Blues Clues
8:30 Bodyshaping
9:00 Oprah Winfrey
9:55 Port Charles
10:20 Guiding Light
11:10 General Hospital
12n **Bulletin Board**
12:30 Wheel of Fortune
1:00 Star Trek: Deep Space Nine
2:00 Sesame Street
3:00 Disney's 101 Dalmations
3:30 Silver Surfer
4:00 Outward Bound
4:30 Saved by the Bell
5:00 Jeopardy!
5:30 Headline 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 NBC Nightly News
10:35 The Tonight Show with Jay Leno
11:35 The Late Show with David Letterman

Channel 13

12m National Sports Report
1:00 Headline News
1:30 Morning Business Report
2:00 Good Morning America
4:00 MLB: TBA
7:00 Sportscenter
8:00 Newsfront
9:00 Your World
10:00 World View
10:30 NBC Nightly News
11:00 ABC World News Tonight
11:30 CBS Evening News
12n MLB: TBA

3:00 Sports Tonight
4:00 Larry King Live
5:00 The News with Brian Williams
6:00 The O'Reilly Factor
7:00 Nightline
7:30 Nightly Business Report
8:00 Dateline
9:00 MLB: TBA

Friday, July 28

Channel 9

12m The Late Show with David Letterman
12:35 Showbiz Today
1:00 **Movie: "Robocop" (PG)** A severely injured policeman is rebuilt to be part robot and part human.
3:00 Rugrats
3:30 Aaahh!! Real Monsters
4:00 The Simpsons
4:30 Home Improvement
5:00 **Bulletin Board**
6:00 The Today Show
8:00 Bear in the Big Blue House
8:30 Co-ed Training
9:00 Oprah Winfrey
9:55 Port Charles
10:20 Guiding Light
11:10 General Hospital
12n **Bulletin Board**
12:30 Wheel of Fortune
1:00 Star Trek: Deep Space Nine
2:00 Sesame Street
3:00 101 Dalmations
3:30 Superman
4:00 Pokemon
4:30 Saved by the Bell
5:00 Jeopardy!
5:30 Headline News
6:00 **Bulletin Board/Window on the Atoll**
6:30 Showbiz Today
7:00 Friends
7:30 The Steve Harvey Show
8:00 Frasier
8:35 Spin City
9:00 NYPD Blue
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10:35 The Tonight Show with Jay Leno
11:35 The Late Show with David Letterman

Channel 13

12:00 National Sports Report
1:00 Headline News
1:30 Morning Business Report
2:00 Good Morning America
4:00 NBA: Bulls/Jazz
6:00 USGA: 129th British Open
8:00 20/20
9:00 Your World
10:00 World View
10:30 NBC Nightly News
11:00 MLB: TBA
2:00 Baseball Tonight
3:00 Sports Tonight
4:00 Larry King Live
5:00 The News with Brian Williams
6:00 The O'Reilly Factor
7:00 Nightline
7:30 Nightly Business Report
8:00 48 Hours
9:00 NBA: Cavaliers/Rockets
11:00 Baseball Tonight

Programming note: All programs are subject to change without notice. Channel 13 sports are most likely to be changed. CPN cannot control changes. CPN will continue to serve the community with the best programs available.

Ivey Gym patrons enjoy new facility

By Peter Rejcek
Associate Editor

Shannon Dier spends six out of seven days a week at the Ivey Gym, so she was a little worried that the facility makeover would disrupt her normal routine. Now, she's a convert.

"I like the setup. It's easier to move around in," she said during her warm-up on a new cross-trainer at the gym's upper level, which supports nearly a score of cardiovascular machines, from stair steppers to exercise bikes.

The \$100,000 project to upgrade the gym is about 98 percent complete, according to Simone Smead, Community Activities manager.

"We're pretty close to being done," Smead said during a tour of the renovated facility Tuesday. The gym was back in business last Saturday afternoon after being partially closed several days as new weight machines were set up on the bottom floor.

Only a couple of finishing touches need to be made: Three 27-inch televisions with VCRs are in the final stages of installation on the gym's far wall on the upper level. The new video system will allow patrons to use their personal miniature radios and headphones to tune in to the TV programs.

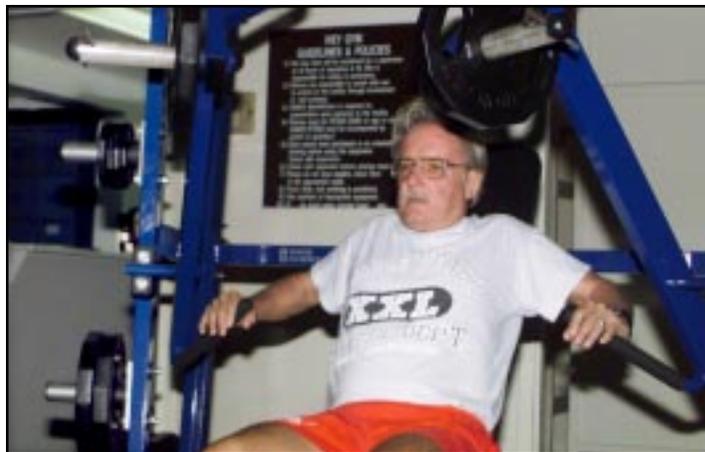
"There will still be common music throughout the gym," Smead noted.

Also, 72 lockers will be available for use at a nominal fee.

Almost all of the weight machines

Resident Tom Lane tests out a new isolated wide chest weight machine Thursday morning at the Ivey Gym. Lane says he likes the new equipment because it "works more muscles."

(Photo by Peter Rejcek)



on the lower level are brand new, manufactured by one of the industry's leading companies, according to Smead. The new machines are isolateral, meaning they exercise each arm or leg independently, and have plate loading capabilities.

"These machines are better. It just works more muscles," said Tom Lane, who was trying out each new weight machine Thursday morning with the help of gym attendant Mike Bill.

"So far I like it," Lane said of the gym's new look. "It seems to work you more."

A large multi-station workout center still uses the weight stack system, and features a pull-up station that assists those who need a little extra oomph.

Upstairs, about two-thirds of the cardiovascular equipment is new, with several different models of stair steppers, treadmills and exercise bikes to choose from. New aerobic equipment was also purchased, in-

cluding steps, lower-end weights and an all-in-one sound system.

Smead said Community Activities tried to buy equipment and design the gym so that it would appeal to all tastes.

"We talked to several gyms in the states, used the Internet, talked to residents who had experience with gyms," she said.

Most of the old equipment was transferred to other departments and places, including the Roi-Namur gym, the Kwaj and Roi fire departments and Meck Island.

"There were a lot of people who were interested in it," Smead said. "The rest of it will be turned over to DCCB, but that will be minimal."

For those interested in learning how to use the new equipment, demonstrations are being given Tuesday through Saturday of next week, from 6:30 to 7:30 p.m. by Matt Mayo. One morning session, from 10:30 to 11:30 a.m., is scheduled for Thursday.



Making the play

Center left fielder Mike Riley quickly pounces on a hard-hit ball to center field during Wednesday night's coed game between N-D Caps and KWYJIBO at Brandon Field. KWYJIBO won the game, 16-6. The Barnacles defeated the Pirates, 16-6, in a men's game later that evening. The summer tournament runs until next Wednesday.

(Photo by Peter Rejcek)

Classified Ads and Community Notices

CAFE PACIFIC



Menu for the week

Lunch

- Sat Baked stuffed zucchini ★
Arroz con pollo
Saimin bar
Grill: Jumbo chili dogs
- Sun Brunch station open ★
Salisbury steak
Fried chicken
- Mon Brunch station open ★
Pork adobo
Spaghetti and meat sauce
- Tues Southwestern vegetable bake ★
London broil
Italian sausage and peppers
Grill: Barbecued chicken sandwich
- Wed Baked fish supreme ★
Barbecued spare ribs
Stromboli with marinara
Grill: Ham and Swiss croissant
- Thur Mongolian wok stir-fry ★
Country-fried chicken
Bayou pork chop
Grill: Club sandwich
- Fri Spicy stir-fry with tofu ★
Roasted top round
Fish and chips
Grill: South-of-the-border burger

Dinner

- Tonight Turkey vegetable stir-fry ★
Tamale pie
Catch of the day
- Sat Deep-dish vegetable pie ★
Chicken-fried steak with gravy
Pizza madness
- Sun Vegetarian lasagna roll ★
Hamburger bar
German pot roast
- Mon Fresh vegetable stir-fry ★
Grilled pork chops
Calzone with marinara
- Tues Quiche Lorraine ★
Swiss steak ragout
Chicken nuggets with sauce
- Wed Pasta bean casserole ★
Pasta with meatballs
Sizzling salad
- Thur Vegetable lo mein ★
Beef stew
Spicy chicken and vegetables

★This symbol denotes the Wellness Menu.

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

Appointment of part-time U.S. Magistrate Judge for the District of Hawaii at Kwajalein Missile Range, July 2, 2000.

Note: Law degree not required

The Judicial Conference of the United States has authorized the appointment of a part-time magistrate judge for the United States District Court for the District of Hawaii at Kwajalein Missile Range, on July 2, 2000.

The duties of the position are demanding and wide-ranging, and include: 1) the conduct of most preliminary proceedings in criminal cases; 2) the trial and disposition of misdemeanor cases; 3) the conduct of various pretrial matters and evidentiary proceedings on delegation from the judges of the district court; and 4) the trial and disposition of civil cases upon consent of the litigants.

The basic jurisdiction of the United States magistrate judge is specified in 28 U.S.C. Section 636.

To be qualified for appointment, an applicant must: 1) be, and have been for at least five years, a member in good standing of the bar of the highest court of a state, the District of Columbia, the Commonwealth of Puerto Rico, or the Virgin Islands of the United States, and have been engaged in the active practice of law for a period of at least five years (with some substitutes authorized), **or have a degree from a college or university of recognized standing, with a minimum of five years of progressively responsible administrative experience in public service or business;** 2) be competent to perform all the duties of the office; be of good moral character; be emotionally stable and mature; be committed to equal justice under the law; be in good health; be patient and courteous; and be capable of deliberation and decisiveness; 3) be less than 70 years old; 4) not be related to a judge of the district courts; reside on Kwajalein.

A Merit Selection Panel that includes attorneys will review all applicants and recommend to the judges of the district court in confidence the five persons it considers best qualified. The court will make the appointment, following an FBI full-field investigation and an IRS tax check of the appointee. An affirmative will be made to give due consideration to all qualified candidates, including women and members of minority groups.

The current annual salary of the position is \$3,275.

The term of office is four years.

More information on the magistrate judge position may be obtained from the clerk of the district court or the chairman of the selection panel.

Three (3) copies of a resumé must be submitted by interested persons and received by July 14, 2000. Resumés should be addressed to: Merit Selection Panel for United States Magistrate Judge - Kwajalein, United States District Court, 300 Ala Moana Blvd., Room C-338, Hono-

lulu, HI, 96850.

All resumés will be kept confidential, unless the applicant consents to disclosure, and all applications will be examined only by members of the Merit Selection Panel and the judges of the district court. The panel's deliberations will remain confidential.

NOTE: Part-time magistrate judges are not normally tendered government-furnished chambers or office space. They are reimbursed for the actual and necessary expenses incurred in the performance of their duties (28 U.S.C. Section 635(b)).

HELP WANTED

The following on-island positions are open with Raytheon. For more information or to submit a resumé or application, call HR employment, Nancy, 53705.

ASSOCIATE PERSONNEL ADMINISTRATOR, Human Resources. Full time. Responsible for HR office administrative support and entry level HR duties, such as administration of tuition assistance program and processing relocation expenses. Good interpersonal and communication skills and computer knowledge a must.

SCHEDULER, Aviation Dept. Part time. Will be responsible for manifesting of all helicopter flights and completing forms in compliance with Army regulations. Good oral and written skills and knowledge of MS Office a must.

TRAFFIC AGENT, Aviation. Part time. Will be responsible for ensuring safe and timely loading and off-loading of commercial and military passenger and cargo aircraft; conducting emergency ticketing; and utilizing airline-style computer systems for cargo and passenger processing and accountability.

Raytheon off-island positions are updated weekly in the Career Opportunities Book at the HR counter, Bldg. 700.

COLLEGE OF THE MARSHALL ISLANDS, Business Dept. Teachers in accounting,



**The
Micronesian
Handicraft
Shop**





Summer hours:

Monday.....4-6 p.m.
Tuesday 10 a.m.-noon
Thursday 10 a.m.-noon

Classified Ads and Community Notices

Small Arms Range Notice

The small arms range will be in operation Wednesday, July 26, 8 a.m.-noon. Avoid the hazard area shown below.



management and economics for the fall semester. Minimum requirement is bachelor's degree. Call 51034 or 52188.

LOST

MY BIKE from Café Pacific July 15. Call Jennifer, 53643. No questions asked.

BLUE AND GRAY foam weightbelt and one black nylon ScubaPro weightbelt at Emon Beach dive hut July 12. Call 54728.

KEY SET with old, weathered Kwajalein key fob. Could be on Meck or Kwaj. Reward offered. Call Jim, 51810.

FOUND

MAN'S SILVER ring with engraving at Emon Beach. Call 52664.

TWO SCUBA weight belts and swimming goggles on Emon Beach. Call Cpl. Jim Warnke, Kwajalein Police Department, 54452.

SERVICES OFFERED

RESPONSIBLE 12-YEAR-OLD boy would like to earn money baby-sitting, watering plants or taking care of pets. Call Christopher, 53925.

PATIO SALES

MONDAY, 8-11 a.m., Qtrs. 471-A. Multi-family sale.

FOR SALE

ALUMINUM BALI mini-blinds for 200-series housing; 25 cranberry blinds from J.C. Penney, paid \$650, will sell for \$15 each or all for \$200. Call 52797.

STEREO CABINET with glass door, \$50; three new carpets cut for rooms in trailer, \$50 each; dishwasher, \$100; Cannon AE1 camera, carry bag and assorted lenses; guitar amp, \$50. Call 52791.

RECLINER, rose color, excellent condition, \$225. Call 52504.

TWO PAIRS of Worthington soft collection flat leather shoes with 3/8" stacked look heel, size 7 1/2", bone and navy, \$20 each or both for \$30. Call 52840 after 5:30 p.m.

26" BICYCLE, available Aug. 4, gooseneck, good condition, \$50; 20-gallon aquarium with filters, pump and accessories, \$25;

food dehydrator, used once, \$20; shoe-fit swim fins, size 4-5, \$5. Call 52567.

PCS SALE. G & L ASAT classic electric guitar, paid \$900, sell for \$550; JVC 27" TV, \$300; shorty wetsuit, \$80; Pioneer single-disc CD player, \$60; MS Sidewinder joystick, \$40; assorted snorkeling gear, make an offer. Call 53473; leave a message.

SEATEC BCD, XL, \$100; Mares Plana Avanti fins, \$35; Penn XO reel, \$100; Ugly stick tuna stick, \$90; Gaff, medium-large, \$30; five bar stools, \$75/set; Weber charcoal grill, \$20; Weber smoker, \$20; propane grill, \$20; eight bikes at various prices, available July 26; trolling lures, \$3 to \$14; windsurfer with two sails, \$80. Call 52345.

KAWASAKI three-seater jet ski, 80 HP, bought new in July 1995, kept inside for 3 1/2 years, great condition, very stable, comes with heavy-duty trailer. Call 54434.

PCS SALE. Sony 27" TV, \$350; two 12' x 14' carpets, light beige; computer desk; La-Z-Boy rocker/recliner, beige; light blue fabric pleated window blinds. Call 52675.

MOUNTAIN BIKE, full suspension, brand new, nice, \$425. Call 54827.

KENMORE portable dishwasher, needs timer or pump to fix; make an offer. Call 53652 after 5 p.m.

**Customer Satisfaction
Feedback Program**

Raytheon Quality Assurance personnel will be conducting telephone interviews to obtain opinions about services provided by Small Boat Marinas on Kwajalein and Roi. Customers will be selected randomly. We encourage and appreciate your participation. Your responses will help determine satisfaction with services and equipment. The results of this survey will be published in the *Hourglass* following analysis of the data. Questions can be referred to Jonathan Jackson, RSE Quality Assurance, 51506.

TWO DAYS of diving in Palau. Dives include two tanks, lunch and drinks on the boat. For details, call 52083.

COMMUNITY NOTICES

ATTENTION RESIDENTS: Occupants of housing are responsible for the security and care of government furniture. Residents are not authorized to make transfers to any other quarters. For pickups or deliveries, call the Furniture Warehouse, 53434.

TRIPLER obstetrician and gynecologist will be on island Aug. 2-4. Limited appointments available. Call 52223 or 52224.

THREE PALMS Snack Bar will be closed for maintenance and repairs Sunday, July 30, until 2 p.m.

The new Ivey Gym

Introductory orientation classes will be held at Ivey Gym to demonstrate the new equipment.



Classes are for all individuals 15 years or older who are not familiar with the equipment and would like instruction.

Classes will be through July 29, 6:30-7 p.m.

There will also be a class Thursday, July 27, 10-10:30 a.m.

For more information, call Lynn, 53331.

Classified Ads and Community Notices

THE NEXT boating orientation class is Wednesday and Thursday, July 26-27, 6-8 p.m., in CRC Room 1. Attendance both nights is required. Register and pay your \$20 fee at Small Boat Marina or Community Activities office during regular hours of operation. Questions? Call the Small Boat Marina, 53643.

2000 ULTIMATE FRISBEE frenzy will be Friday, July 28, 6 p.m., at Brandon Field. Anyone in seventh grade or older is welcome to join in on this night of frisbee fun. Individuals interested in playing need to meet on Brandon Field at 6 p.m. For more information, call Lynn, 53331.

CONSULAR representative from the U.S. Embassy in Majuro will be on Kwajalein Aug. 1-4. For an appointment, call the USAKA/KMR Legal Office, 51431.

PEST CONTROL will be fogging on Kwajalein Sunday, 11 p.m.-6 a.m. During August, Pest Control will be fogging weekly, weather permitting.

ORTHODONTIST will be on island Tuesday and Wednesday, Aug. 8-9. To make an appointment, call the Dental Clinic, 52165, 7:30-11:30 a.m. and 12:30-4:30 p.m., Tuesday through Saturday.

OCEANIC RESEARCH Group will be showing one of their award-winning films, "Beneath the North Atlantic," Sunday, 6:30 p.m., in CRC Room 6.

KWAJALEIN CHURCH of Christ meets Sundays, 9:30-10:30 a.m., in CRC Room 1. Bible classes are Thursday, 7-8 p.m., CRC Room 6. All are welcome.

FISH AND SHELLFISH caught in the harbor area between Echo Pier and the Fuel Pier should not, at this time, be considered fit for human consumption. A recent study by the Army's Center for Health Promotion and Preventive Medicine has indicated that trace amounts of heavy metals (copper, zinc, lead and chromium) may be entering the food chain. The discovery of possible contamination in the seabed resulted from a study of the bioaccumulation of heavy metals in clam tissue. While analytical results showed that levels of heavy metals in clams were higher at the harbor than at a reference site, it should be emphasized that the results of this study are not definitive and do not necessarily indicate an imminent or substantial danger to public health. Army scientists are in the process of conducting a preliminary site assessment of the area to determine the extent and nature of the contamination. Until the assessment can be completed it is recommended that fish and shellfish caught in the harbor area not be consumed. Questions concerning this notice should be directed to the RSE Environmental Office at 51134 or 51135.

Welcome to Gilligan's

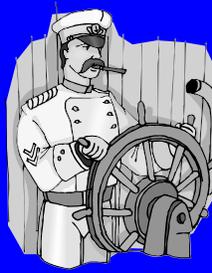


Hey!!

**Are you stressed out?
Do you need a break?**

When you've worked all day and you're really beat, go to Gilligan's and grab something to eat. When the weekend comes and you want a treat, check out the tunes and move those feet, come to Gilligan's and get treated right, and don't forget we're open every night

Check out the entertainment this weekend . . .



Tomorrow
Special guest DJ Paul "the captain" King plays great music for your dancing pleasure, 9 p.m.-1 a.m.



Sunday
Sarah Ankofski plays the best alternative music, 9 p.m.-1 a.m.

PREGNANT? For caring and confidential advice, call CareNet, 1-800-395-HELP.

A U.S. GOVERNMENT property unsolicited bid sale will be conducted tomorrow. Bidding will be 7:30-11 a.m. and 12:45-3:30 p.m., at Raytheon Range Systems Engineering, DCCB, Building 1500. The following items will be sold "where is," "as is": computers, AC accessories, tool products, typewriters, storage equipment and household appliances. For additional information, call Raytheon Reutilization and Disposal, 51770 or 51076.

DERMATOLOGIST from Tripler will be on island July 26-28. Limited appointments are available. For an appointment, call 52223 or 52224.

HOSPITALITY KITS issued to new family housing residents should be returned within 72 hours after receipt of household goods. PCSing families should arrange pickup before departure. Call the Furniture Warehouse, 53434.

SUMMER FUN basketball season begins Aug. 1. Team managers must attend the managers' meeting on July 21 at 5:30 p.m. at CAC Room 6. Call Lynn, 53331.

If you don't have a paper by 5:45 p.m. on Tuesdays and Fridays, call 52114 before 6 p.m. and one will be delivered to you.

Classified ad deadlines
Tuesday issue: noon Friday
Friday issue: noon Wednesday

See you at the movies!

Saturday

Flipper (PG)

Based on the popular TV series of the 1960s. Sandy Ricks is a moody teenager sent to live with his hippie uncle in the Florida Keys for the summer. There, his mood improves once he meets Flipper, a friendly dolphin, who soon needs his help against some blood-thirsty fishermen. (Elijah Wood, Paul Hogan) (96 minutes)

Richardson Theater, 7:30 p.m.

Scream 3 (New Release, R)

The third installment in Wes Craven's homage to slasher films of the 1970s and 1980s. This time, Sidney Prescott has decided to become an actress, and lands a role in a low-budget horror film. The film takes place in her home town, where history repeats itself, as a masked killer starts murdering members of the cast and crew. (David Arquette, Neve Campbell, Courtney Cox) (116 minutes)

Yokwe Yuk Theater, 8 p.m.

Lean on Me (PG-13)

Based on a true story about high school principal Joe Clark, who fought to rid his school of drug pushers and gang members. (Morgan Freeman, Robert Guillaume) (109 minutes)

Tradewinds Theater, 8 p.m.

Sunday

Gaslight (Classic, 1944)

Set in the Victorian era, this psychological thriller follows the story of a beautiful, innocent woman, who marries a man who tries to drive her insane. (Ingrid Bergman, Charles Boyer, Joseph Cotton) (114 minutes)

Richardson Theater, 7:30 p.m.

Lean on Me (PG-13)

Richardson Theater, 9:30 p.m.

Scream 3 (New Release, R)

Tradewinds Theater, 7:30 p.m.

Flipper (PG)

Tradewinds Theater, 9:30 p.m.

Monday

Flipper (PG)

Richardson Theater, 7:30 p.m.

Scream 3 (New Release, R)

Yokwe Yuk Theater, 8 p.m.



(Photo by LuAnne Fantasia)

Working side by side

Col. Gary K. McMillen (center), USAKA/KMR commander, helps place blocks on the foundation of the new Enniburr community center last weekend. "The commander has done so much for the people of Enniburr," said Hon. Sato Maie (far right), the RMI senator from Kwajalein. "We have worked side by side in friendship and love for one another." Also pictured (left to right): Iroij Rod Nakamura, representing his mother, Enniburr landowner, Leroij Neimata N. Kabua; Noda Lojkar, acting mayor and USAKA/KMR ombudsman; Lt. Col. Steven Beal, chief, Host Nation Office; and Johnsay Kobeney, KALGOV councilman representing Enniburr.

Change of command scheduled for Thursday

From staff reports

The transfer of command of USAKA/KMR from Col. Gary K. McMillen to Col. Curtis L. Wrenn Jr. will be held at 9 a.m. Thursday in Island Memorial Chapel.

Wrenn will become the 20th Army commander since Kwaj was turned over by the Navy on July 1, 1964.

A number of dignitaries will be

arriving on island this week in conjunction with the ceremony, including Lt. Gen. John Costello, SMDC commander; Republic of the Marshall Islands President Kessai Note; Ambassador Joan Plaisted; Dr. Linda Gentle, SMDC Acquisitions Center director; and Al Stayman, U.S. State Department special negotiator for Compact Negotiations.

WEATHER
Courtesy of Aeromet

Tonight: Mostly clear with a brief shower or two, mainly early.

Winds: Northeast at 10 to 15 knots, with gusts up to 22 knots near showers.

Tomorrow: Mostly sunny with a shower possible.

Winds: East-northeast at 12 to 16 knots.

Temperature: Tonight's low 79°
Tomorrow's high 86°

July rain total: 5.86"

Annual rain total: 40.80"

Annual deviation: -4.98"

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
Friday July 21	0639/1913	2237/1004	0644, 5.4' 1910, 4.5'	0026, 1.2' 1309, 1.0'
Saturday July 22	0639/1913	2318/1051	0719, 5.1' 1950, 4.4'	0102, 1.4' 1344, 1.2'
Sunday July 23	0640/1912	/1139	0759, 4.7' 2039, 4.2'	0145, 1.6' 1426, 1.5'
Monday July 24	0640/1912	0001/1228	0850, 4.3' 2145, 4.2'	0239, 1.9' 1518, 1.7'
Tuesday July 25	0640/1912	0044/1319 Last qtr. moon	1001, 4.0' 2312, 4.2'	0356, 2.1' 1628, 1.8'