

# THE KWAJALEIN HOURGLASS

Volume 39, Number 67

Tuesday, August 24, 1999

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

## Kwajalein Missile Range conducts radar credible target test

By SMDC Public Affairs

A specialized set of National Missile Defense (NMD) target payloads, designated as Radar Credible Target-1 (RCT-1), was successfully launched from Vandenberg Air Force Base, Calif., Friday night (Kwaj time).

The RCT-1 was conducted as an associated operation on the Minuteman III Operational Test (OT) Mission GT-170GM. The RCT-1 target mission used the MM III as a delivery system. RCT-1 targets occupied one of the three RV seats on the MM III bus, or post-boost vehicle.

The RCT-1 target mission was managed by the Strategic Targets Product Office within the Ballistic Missile Targets Joint Project Office of the U.S. Army Space and Missile Defense Command Acquisition Center in Huntsville, Ala.

The RCT-1 target mission was designed and conducted as a low-cost NMD mission to collect critical data for the development and testing of surveillance, acquisition, tracking, and discrimination algorithms for the Ground Based Radar — Prototype (GBR-P), located on Kwajalein. RCT-



**A pair of RVs come down in Kwajalein lagoon after an NMD radar credible target test Friday night.**

*(Courtesy of KMR PhotoLab)*

1 was designed to satisfy NMD test needs associated with the GBR program in general, and the GBR-P, in particular. GBR-P is an NMD testbed radar with a large (105-square-meter

aperture) X-band, phased-array radar with a 2,000-kilometer single-pulse detection range and simultaneous electrical/mechanical scan  
*(Continued on page 2)*

## Hurricane Dora passes Johnston, Wake islands

By Peter Rejcek

Hurricane Dora, barely sustaining winds up to 65 knots Friday, appeared to be heading north away from Wake Island, where a handful of Kwajalein civilian and military personnel are stationed on a mission.

"It will miss Wake," Glenn Trapp, Aeromet site manager, said on Friday. "It looks like they're out of the woods."

Over the weekend, in fact, the storm dwindled down into a tropical depression. As of Tuesday morning, Trapp said what was left of Dora was about 200 or so nautical miles northeast of Wake Island with winds only at 20 to 30 knots.

Trapp had estimated on Friday that Hurricane Dora, which would have been classified as a typhoon Saturday as it passed the International Dateline, would pass Wake Island within 48 hours — sometime over this past weekend. Based on Friday's calculations, Trapp said Dora could be as much as 300 miles northeast of Wake as it made its way through the north Pacific Ocean. He added the estimate had a margin of

*(Continued on page 2)*

## Kwajalein marks Women's Equality Day

On Aug. 26, 1920, the 19th Amendment, granting women the right to vote, was certified, making it part of the Constitution.

In 1971, Congress designated Aug. 26 as Women's Equality Day to honor women's efforts to gain equality.

In recognition of the day, the Grace Sherwood Library has put together a selection of books on women's history (see list, page 5), and the *Hourglass* will profile a special woman on-island in Friday's edition.

For more information on women's history, check out the National Women's History Project website at [www.nwhp.org](http://www.nwhp.org).



# Herbal supplements no longer available from the Kwajalein Hospital pharmacy

## Substances sometimes carried by Ten-Ten store

By Peter Rejcek

For centuries, the herb St. John's Wort has been used to treat depression. Melatonin, an enzyme, is believed by some to help cure insomnia and jet lag.

Whatever their claims, these supplements are no longer available at the Kwajalein Hospital pharmacy. The announcement was made earlier this month through an insert in the *Hourglass*.

"We're not able to carry them anymore because the Army does not allow products not approved by the FDA [U.S. Food and Drug Administration]," pharmacist Colleen Howard explained.

Besides melatonin and St. John's Wort, other supplements no longer available at the pharmacy include echinacea, evening primrose, dorless garlic and valerian root.

While no longer available at the pharmacy, some of these products can periodically be found at Ten-Ten.

However, Ten-Ten assistant manager Sally Black said the store is currently out of stock, though a shipment of herbal supplies is on order.

The supply at the pharmacy was depleted within a couple of days after officials announced they would discontinue stocking herbal supplements, according to Howard.

"I was really surprised at how quickly they went," she said. "There are quite a few people who use them."

St. John's Wort, for example, is a plant with yellow flowers that commonly grows in the wild. In the United States, it is sold in pill and liquid forms in health stores and pharmacies as a nutritional supplement, as provided by the U.S. Dietary Supplement Health and Education Act of 1994.

Melatonin, like St. John's Wort and other supplements, is not regulated by the FDA, and therefore cannot be prescribed by doctors. However, Howard noted doctors can recommend these supplements to their patients.

Howard said alternatives to the banned supplements generally require a prescription. One exception is melatonin, which can be replaced by Benadryl.

# Clinic: Students must get immunized soon

By Kris Brown, R.N.  
Occupational Health Dept.

The 1999-2000 school year is about to begin. Many new families have arrived on Kwajalein, so it is important children be properly immunized as soon as possible.

Immunization requirements are not standardized across the United States. What this means for your child is that he or she may have been current on immunization from the previous school district, but may not necessarily be current on requirements for the Kwaj school system.

### New residents

A child must have a Hepatitis B vaccine; a TB (tuberculosis) skin test within six months; the varicella vaccine or the year the child had chicken pox; and a second measles-mumps-rubella vaccine after age 4.

Proof of immunization received

must be documented in writing. If your child has not had these vaccines, he or she must be immunized now.

The hospital clinic is open Tuesday through Saturday, between 1 p.m. and 4 p.m. for immunization. No appointment is necessary.

### Returning residents

Students entering kindergarten and fourth grade must have the Hepatitis B vaccine and the varicella vaccine if they have not had chicken pox.

If they have not had these vaccines, they need to get immunized immediately.

For the health and well-being of your children, it is in their best interest to immunize them now against these vaccine-preventable diseases.

Questions can be directed to Kris Brown at 53497.

## 1999 Fall Youth Sports Registration

### Kickball and Basketball

Registration dates are Aug. 24 through Sept. 4 with a \$15 per child registration fee. A late fee of \$5 will be assessed after Sept. 4.

Program breakdown is as follows:

- 3-5 years: kickball
- K-grade 1: basketball\*
- Grades 2-3: basketball
- Grades 4-6: girl's basketball  
boy's basketball  
(separate leagues)\*



\*New program changes.  
Questions? Call Susan at 53331.

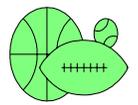
## Gear Locker Inventory

The Gear Locker is currently doing a wall-to-wall inventory. Please help us by doing a household search for any equipment you may have. Return any items to the Community Activities Office during weekday hours of 7:30-11:30 a.m. and 12:30-4:30 p.m., or to the Gear Locker between the hours of 4:30-6:30 p.m.



## Call the Sports Hotline at 54190

for a daily update on game schedules, officials, and scorekeepers.



## Kwajalein's burning question: How much sun is too much?

By Bob Fore

The sun can become a deadly foe. Every year an estimated 500,000 people in the United States are diagnosed with skin cancer, with some 5,000 to 6,000 deaths. The leading culprit is ultraviolet light rays (UVR), say experts.

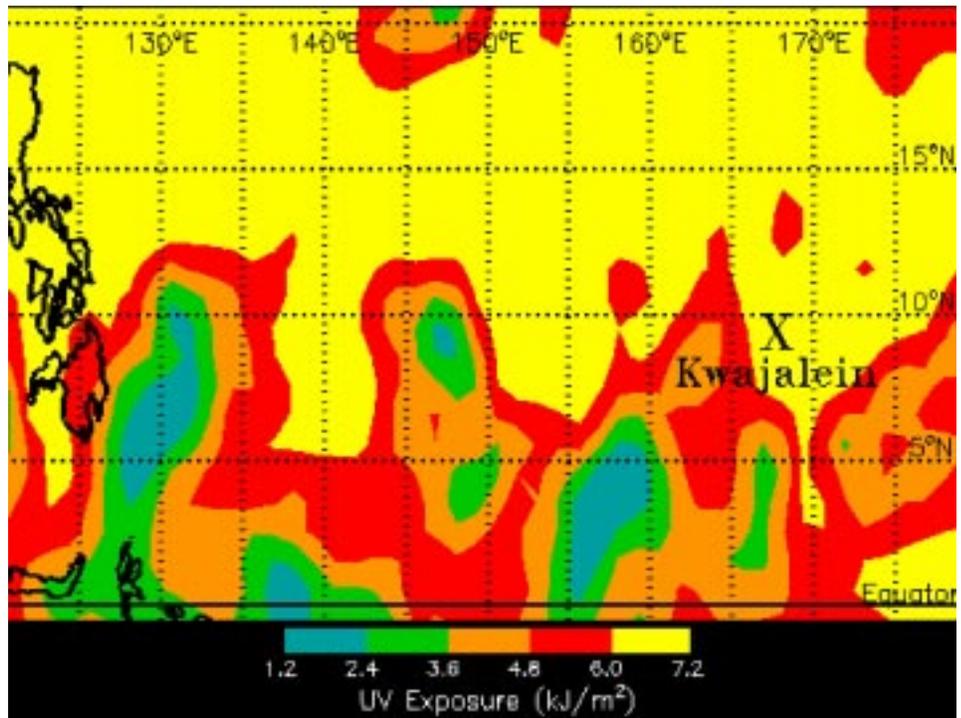
According to Dr. Eric Lindborg, chief medical officer, and Dr. Earl Thornhill at Kwajalein Hospital, the local hospital treats an average of 40 sun-related cases a month, the majority being actinic keratosis (a horney pre-malignant lesion), which are the results of longer term exposure.

"The hospital also handles a number of more severe cases of solar erythema (sunburn), mostly from among the new arrivals on island, including TDY personnel, who may not have realized how strong our tropical sun really is," said Casey Laprade, Director of Nursing.

"Sunstroke and heat exhaustion also are a worry here, and people should drink lots of water throughout the day," said Laprade.

The reason for concern is that the sun burns brightly on Kwajalein, said Dave Larko of the TOMS satellite project at NASA's Goddard Space Flight Center.

"In your part of the world (Kwajalein), ozone amounts vary only little from day to day, regardless of



**This satellite image from the National Aeronautic and Space Administration's Nimbus Seven Earth Probe satellite's Total Ozone Mapping Spectrometer (TOMS) shows high levels of UVR exposure on Aug. 14 for Kwajalein. On the far left of the image are the Philippines and part of the island of Sulawesi in Indonesia.** *(Image courtesy of NASA)*

the time of the year," he said. "The variations in UVR exposure are primarily driven by cloud cover. Thus, it is fairly safe to assume that when you see low UVR exposure values, it is because it is cloudy (the cloudier it is, the less the exposure)."

Exposure to sunlight in moderation produces beneficial effects, such as the synthesis of vitamin D and providing radiant warmth, researchers state.

Excessive exposure to UVR can lead to sunburn. Longer term problems can be premature aging and wrinkling of the skin (dermatoheliosis), premalignant lesions, and malignant tumors.

The effects of UVR are cumulative, and a more active outdoor lifestyle throughout the teen

years will result in the majority of harmful exposure in a lifetime.

The UVR part of the electromagnetic spectrum can be broken down into three levels: UVA, UVB, and UVC.

UVA (320 to 400 nanometers) makes up the majority of UVR reaching the surface of the earth (about 90 percent at midday), and accounts for a significant percentage of the chronic and acute effects of UVR.

UVB (290 to 320nm) is the principal cause of sunburn (about 85 percent).

UVC (200 to 290nm) is filtered out or absorbed in the outer atmosphere and is not encountered at sea level.

About 65 percent of the UVR reaches the earth between 10 a.m. and 2 p.m. and you can expect significantly higher levels of exposure at lower latitudes (such as Kwajalein). Try to limit your outdoor activities to early morning or late afternoon, say experts. Snow and ice, not a problem on Kwaj, reflect about 80 percent of UVR, while sand reflects about 20 percent.

The people most at risk are those with fair skin, blue eyes, and blond or



**Playing in the sun without proper sun protection can cause health problems.** *(File photo)*

*(Continued on page 5)*

## Taking sunburn precautions . . .

(From page 4)

red hair. The darker the pigmentation of the skin, the longer it takes proportionally to develop a sunburn.

Immediate or early sunburn happens in the first 30 minutes of exposure, then fades. Acute inflammatory response is greatest 20 to 24 hours after exposure.

The following are some tips provided by experts to make your time in the sun a healthier experience.

### Protective clothing

- Wear protective clothing during extended exposure to the sun's rays. It is possible to get a sunburn even on a cloudy day.

- Visible and ultraviolet light penetrate fabric differently, so use tightly woven, light-weight fabrics in loose-fitting clothing with long sleeves and pants in light colors.

- Wet clothing allows UVR to pass through more easily.

- Hats should provide the maximum area of coverage possible. A brim of at least three inches all around will help protect the neck, ears, eyes, and scalp. A baseball cap will provide only about 50 percent coverage of those areas, but is better than no hat at all.

### Sunscreens

- Sunscreens can help prevent skin cancer.

- A sun protection factor (SPF) of 30 is preferable for tropical environments. Multiplying the SPF number by 10 provides

the maximum number of minutes of protection afforded by that sunscreen.

- Apply sunscreen at least 30 minutes before going out into the sun.

- Use waterproof sunscreens when swimming or perspiring heavily, and reapply often. Pay special attention to the tip of the nose, tops of the feet, collarbone, and shoulders.

- Do not use sunblocks higher than SPF four on babies under the age of six months. Their skin may absorb

the chemical and not be able to eliminate it. Keep the child out of the sun as much as possible and be sure to use a hat.

- Use only sun protection on your lips that is designed specifically for that purpose, and keep sunblock and sun medications away from your eyes.

- UVR penetrates moist skin more effectively than it can dry skin.

### Sunglasses

- Sunglasses that provide 99 percent UVB and 98 percent UVA protection will provide the best levels of protection. Wrap-around glasses provide better protection for the eyes than

standard sunglasses. UVR coating is clear so lens color does not make any difference.

- Do not put non-protective sunglasses on small children since the dark lenses will cause their pupils to open even wider, letting in more harmful light.

- Even if you are in the shade, reflected UVR can still cause sunburn and affect your eyes.

### Treatment

If exposed to the sun's rays for too long, you may notice reddening of the

skin, warmth, tenderness, and swelling. In severe cases there may also be blistering and fever, according to the Beach-Net web site on the Internet:

- Take a cool bath with water (not ice cold). Do not use

any bath salts, oils or bubble bath.

- Don't scrub or shave your skin, and pat your skin dry with a soft towel.

- Sunburn remedies containing aloe vera can prove useful.

- Use a light moisturizer or dusting powder to reduce chafing.

- Do not go back out into the sun. If you are suffering from a case of severe sunburn (blistering, fever, bright red, nausea), seek professional medical attention immediately.

### Hot Facts

- As many as 500,000 cases of skin cancer are reported annually in the United States, resulting in up to 6,000 deaths.
- Kwajalein Hospital treats 40 sun-related cases monthly.

### Hot Spots

For more information on sun protection, a number of web sites are available. Check out [www.beachnet.com/Oceansunactivity.html](http://www.beachnet.com/Oceansunactivity.html); [carrollton.greene.kt2.it.us/websun/PrPrSun.html](http://carrollton.greene.kt2.it.us/websun/PrPrSun.html); and [www.emedicine.com/emerg/topic798.html](http://www.emedicine.com/emerg/topic798.html).

## Grace Sherwood Library



Biographies  
of  
Remarkable Women  
in celebration  
of  
Women's Equality Day  
Aug. 26

### YOUNG PEOPLE'S COLLECTION

*The Story of Amelia Earhart*  
by Adele DeLeeuw

*Marie Curie: Woman of Genius* by Adele DeLeeuw

*Eleanor Roosevelt: A Life of Discovery* by Russell Freedman  
*Madeleine Albright* by Judy L. Hasday

*Barbara Jordan: Congresswoman, Lawyer, Educator* by Laura S. Jeffrey

*Black Women of the Old West*  
by William Loren Katz

*Jane Goodall: Protector of Chimpanzees* by Virginia Meacham

*Invincible Louisa (Louisa May Alcott)* by Cornelia Meigs

*Maya Angelou: Journey of the Heart* by Jayne Pettit

*Coretta Scott King* by Lisa Renee Rhodes

*Charlotte Brown and Jane Eyre* by Ross Stewart

### REGULAR COLLECTION

*The First Ladies* by Margaret Brown Klapthor

*Hour of Gold, Hour of Lead* by Anne Morrow Lindbergh

*Joan of Arc: The Image of Female Heroism* by Marina Warner

*West with the Night* by Beryl Markham

*My Life* by Golda Meir  
*The Autobiography of Miss Jane Pittman* by Ernest Gaines

*Composing a Life* by Mary Catherine Bateson

*Blackberry Winter* by Margaret Mead

*Women Aloft* by Valerie Moolman

*Herstory: Women Who Changed the World*, Ruth Ashby, editor

*Originals: American Women Artists* by Eleanor Munro

## Classified Ads and Community Notices

**HELP WANTED**

**SECRETARY.** On-island full-time position available for the school department. Individual will be responsible to maintain attendance and records, prepare correspondence, and assist the teaching staff. Must have knowledge of Windows, MS Word, and databases. Individual will be required to go through a criminal background investigation. Submit an application to HR, Nancy, 53705.

**SUBSTITUTE TEACHERS.** Kwajalein elementary and high school casual positions available for upcoming school year. Certificate preferred, but not required. Background investigation required. Submit application to Nancy, HR, 53705.

**KMR TECHNICAL librarian.** Full-time. Individual will be responsible for research publication requirements in conformance with the USAKA and AFATO guidelines; establish procedures to implement revised ordering regulations; receive, index, file, and distribute Army DOD and AF technical orders; and receive, classify, index, tag, and shelve technical library books. Must have Windows NT, MS Access, and Internet research experience. Call Nancy at 53705.

**LIBRARY AIDE.** High school. Duties include data entry, shelving, checkout, and supervision of students. Candidate should be able to work well with children and adults. Basic computer skills are necessary to use the library automation system. Position is approximately 24 hours per week when school is in session. Background investigation required. Submit application to Nancy at HR, 53705.

**RECREATION COORDINATOR CRC/UPRC/ Movie Theaters.** Community Activities. Full-time. Candidate will be under limited supervision and responsible for the overall operations of several recreational facilities. The position is multifaceted. 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. Contact Nancy Paris at HR, 53705.

**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.

**MAIL CLERK position,** USAKA/KMR. Mail clerk positions are vacant or soon-to-be vacant throughout USAKA/KMR. Applicants for 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.

**PET OWNERS  
TAKE NOTICE!**

Kwajalein Veterinary Services will have new hours beginning Aug. 24.  
The new hours will be:

**TUESDAY-FRIDAY, 8:30-11:30 A.M.**  
No evening hours will be held.

Trips to Roi-Namur will still be made and posted in the *Hourglass*.  
Emergencies will be accommodated as needed by calling 52674.  
Non-emergency messages can be left by calling 52017. They will be returned as soon as possible.



**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](mailto: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.*

**SERVICES OFFERED**

10-YEAR-OLD girl will walk gentle dogs. Call 52415.

**LOST**

ONE TEVA sandal with a sun and moon print. Lost near Emon Beach. Call 52425.

**MAROON JACKET.** Lined windbreaker with "Groton Dunstable High School" on the back. Reward offered. Must identify additional markings to collect reward. Call 54364.

**FOUND**

SUNGLASSES in the water at Emon Beach. Call to identify at 51445.

PERSONAL CD player with headphones at Emon Beach on Monday, Aug. 9. Call 52589.

**WANTED**

THREE- to 10-pound hand weights for aerobics class. Call 51044.

**GIVEAWAY**

HOBBY SHOP. Free wood and plexiglass for crafts. Ask Gloria, 51700.

TWO BROKEN Kwaj-condition adult bikes. Call 52349.

**CLASSES OFFERED**

**KWAJALEIN DANCE Association** beginner ballroom dance classes are now forming. Choose from Latin, Smooth, and Swing classes offered Thursdays and Saturdays.

Roi residents are welcome. For detailed class information and to register, call Donna at 53470, evenings.

**FOR SALE**

TWO PAIR women's rollerblades, one size 5-6, one size 7-8, \$25 each; really nice cloth-covered toy chest, \$20; hand-built, wooden, two-sided easel, \$20; large hard-sided suitcase with towing handle and wheels, \$40. Call 52607.

WALL-TO-WALL carpeting, with padding, for 200 series housing, available Sept. 15; mini-blinds, \$4 each; bookcase, \$25; Christmas tree, \$20; dive gear, \$400; floor lamp, \$10; Capiz shell swag lamp, \$20; wood storage box, \$75; filing cabinet, \$25; suitcase, \$25. Call 52262.

1100W HIGH power Panasonic microwave oven, \$100. Call 50898.

SIZE SMALL dive gear, \$350; beer brewing equipment, \$30; Breyer horses, \$3-\$10; couch/loveseat cushion covers in warm floral pattern, \$20; large suitcases, \$15 each. Call 52704.

TWO BAG BOY golf carts, \$50 each; carpets; large patio deck and reed yard fence with 4x4 corner posts; three golf bags, \$25 each; Gateway P-75 computer with color printer, \$1,000; PCS sale. Everything must go. Call Shane at 55269 or 51134.

MICROWAVE OVEN, \$25; rosewood china hutch, less than one year old; gas barbecue grill; HP computer. Call 54210.

POWER WALK treadmill, \$40; Lane recliner, \$180; Lazy Boy rocker/recliner, \$195; rocking chair, \$150; coffee table, \$50; bookcase, \$15; wooden cabinet for outdoor storage, \$10; men's speed bike, \$30; boy's speed bike, good condition, \$100. Call 53771.

GAMEBOY PACMAN game, great condition, \$15. Call 52674.

EXTRA-SMALL shorty wet suit, \$5; two sets of weight belts, dry boxes, dive lights, and dive knives; men's and ladies' dive fins and reef shoes; large round fun island raft, \$8; rafts, heavy-duty, \$3 each; spear gun, \$20; set of four bamboo tiki torches, \$10; lots more. Call at 52613 after 4:30 p.m.

CHILD'S LIFE jacket, size 30-50 lb., like new, \$12; large Sunkist tube, \$10; Lady Dazey salon hair dryer, never used, \$20. Call 52349.

PCS SALE. Golf bags; two 3-year-old Lazy Boy recliners; plants; full set of dive gear; computer with printer and computer desk; reed fencing with 4x4 posts; Kwaj-condition bikes; shoe stand. Call 55269 from 5:30-7:30 p.m.

**COMMUNITY NOTICES**

HIGH HOLIDAY services for Jewish community. Rosh Hashana, Sept. 10, 6 p.m., and Sept. 11, 9:30 a.m. Yom Kippur, Sept. 19, 6 p.m., and Sept. 20, 9:30 a.m. Newcomers welcome. Services at REB. Call 52115 for more information.

**Classified Ads and Community Notices**

AMERICAN LEGION Woman's Auxiliary will hold their general monthly meeting Tuesday, Aug. 24, 6:30 p.m., at the Vets' Hall. Members are encouraged to attend to help plan the calendar of events. New members welcome! Questions to Teri Bell at 53787.

MONTHLY YACHT Club meeting will be Aug. 28 at 6:30 p.m. Bring something to grill and enjoy the sunset. You don't have to have a boat to join in the fun. We'd like you to join us just because you're nice.

MONTHLY BEER can race will be held Sept. 12. Skippers' meeting will be 12:30 p.m. at the Small Boat Marina. Race starts at 2:00 p.m. For information, call Harold Dunn. Want to crew? Come to the skippers' meeting.

SMALL BOAT MARINA pier reservations. Attention all private boat owners: If you wish to keep your boat at the Small Boat Marina Piers overnight, you must obtain permission first. Reservations may only be made in person at the Marina, and may only be made through and approved by Marina Supervisors, Trea Carmichael or Philip Loeak. Precedence will be given to boats leaving early the next morning for extended boat trips, and on a first-come, first-served basis. Boat owners may have one name on the reservation sheet at a time. Once they have used their reservation, they may ask the Marina Supervisor for another reservation. Due to extenuating circumstances, such as emergencies or weather problems, all boat owners, regardless of reservation, may be asked to remove their boats from the Small Boat Marina Pier at any time. Boat owners are responsible for responding in an expedient manner to the request. Contact Trea Carmichael at the Small Boat Marina at 53643 for more information.

FIRST ANNUAL Roi-Namur Chili Cook-Off, Craft Fair, and Carnival will be held Sept. 26, 10 a.m.-3 p.m. Come enjoy a fun-filled day on Roi-Namur, and let your taste buds sample the array of chili entries. All proceeds to be donated to the Enniburr Children's Christmas Fund. Entry forms for the Chili Cook-Off are available at the Outrigger Bar, Gimbels, and the American Legion. Deadline for booth rental and entry forms is Sept. 15. Call Aileen at 56364 or Sandy at 56284 for more information.

ALL LOST and found items at the Millican Family Pool not claimed by Sept. 30 will be donated to the Bargain Bazaar.

MARK YOUR calendars, ladies! The Yokwe Yuk Women's Club is having its Fall Kickoff on Sept. 14 at 7 p.m. in the Yokwe Yuk Club. Look for an ad in an upcoming *Hourglass*.

ISLAND CLEANUP will conduct a cleanup Aug. 30 at the boat lots. All materials, including hazardous materials, can be placed out at the front of your boat lot. Items must be separated by material, such as wood or metal. For more information, call Trea at 53643 or Mr. Logan at 51760.

VOLUNTEERS NEEDED. No experience necessary. Native and foreign American speakers are needed in the English as a Second Language Adult Class. Help is needed Thursday and Friday, 2:30-3:30 p.m. through Oct. 8, and Friday evenings effective Sept. 17, 6:30-7:30 p.m. For more information, call Gerri Jackson at 54430 or 51107.

INTERESTED IN the ESL II course offered by Adult Community Education? Placement testing and screening are required as this is an established class. Testing will be Wednesday, Sept. 1, at 6:00 pm. Call Gerri Jackson at 54430 or 51107 to register for test and the location.

FALL POOL HOURS. Millican Family Pool: Tuesday and Thursday, 3:30-6 p.m.; Wednesday and Friday, 3:30-5 p.m. Preschool Swim, Friday, 9-10:30 a.m.; Saturday, closed for cleaning; Sunday, 9:30 a.m.-6 p.m.; Monday, 12-6 p.m.; Emon Beach: Tuesday-Saturday, buddy system; Sunday, 11 a.m.-6 p.m.; Monday, 11 a.m.-6 p.m.

HOBBY SHOP patrons are asked to complete and/or pick up unattended ceramic and pottery pieces by Sept. 17. Thereafter, unclaimed work will be disposed of.

COMMUNITY ACTIVITIES will hold a scorekeeping and officiating clinic for the fall softball season Friday, Sept. 3. The scorekeeping clinic will be at 5 p.m. in the library conference room. The officiating clinic will follow at 6 p.m. No experience is required. For more information, call Lynn at 53331.

FALL SOFTBALL season is here! Get your teams registered by sending the team manager to the mandatory meeting on Wednesday, Sept. 1, 5:30 p.m., in CRC Room 1. Bring your roster and your \$150 registration fee. For more information, call Lynn at 53331.

ARE YOUR plants or trees growing out of control, and too big for your pots? If so, donate them to Job Corps as they are trying to beautify their campus. For more information, call Paul at work, 55622, or at home, 51713.

ISLAND ORIENTATION for new employees and dependents older than 10 years old (normally held on the last Wednesday of the month) is rescheduled for Sept. 10, 8:30-11:30 a.m., in CAC room 6.

KSC IS sponsoring a night boat dive Sunday, Sept. 26, from 5-9 p.m. Cost is \$25. Club members can sign up and pay by contacting Amy at 52681 or Darryl at 54797.

THE COMMUNITY is invited to the Kwajalein Art Guild meeting Thursday, Aug. 26, 7 p.m., in the Art Annex. Future plans of the annex will be discussed. Art supplies will be available for purchase. Applications for the Holiday Bazaar will also be available. Questions? Call Dana at 54216.

THE ROI-NAMUR Bachelor Advisory Council meeting has been changed to Wednesday,

Aug. 25, at 1 p.m. in C building. For more information, call Roi-Namur Community Activities at 53400.

U.S. GOVERNMENT property sealed bid sale will be conducted during the month of August. Items will be available for inspection from Aug. 24-Sept. 4, Tuesday-Friday, 8 a.m.-3:30 p.m., and Saturdays, 8 a.m.-3 p.m., and 4:30-6 p.m. Sealed bids will be received until Sept. 4, 6 p.m., at Raytheon, RSE, DCCB, Facility 1520. Bids will be opened Sept. 8, 9 a.m. Call 51770 or 51076 for more information.

STUDENTS NEW to Kwajalein should register at the elementary or high school office as soon as possible. Bring birth certificate and immunization records. Questions? Call 53761.

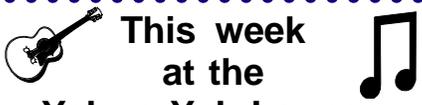
THE CHRISTIAN Women's Fellowship cordially invites ladies of any faith to join us for tea on Monday, Aug. 30, from 2 p.m. until 4 p.m. in the Religious Education Building next to the Chapel. For more information, call June at 53481 or Gerri at 54430.

**This week at the Yokwe Yuk Lounge**

**Friday**  
Listen to Rock and Roll favorites with DJ Steve McGrew 7-11 p.m.

**Saturday**  
is Beach Party Night. Bring your beach chair (we'll have space to set it up) and wear your swimming suit for games and prizes! DJ Jim Hart will be spinning party music for you!

**Sunday**  
Come on down 'cause Karaoke is back! Harry Lockett is your host for a night of singing and dancing! The fun starts at 8 p.m.






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**

**An American Tail: Fievel Goes West (G)**  
Fievel Mousekewitz and his family pack up and embark on a series of adventures in this action-filled story. (94 minutes)  
Richardson Theater, 7:30 p.m.

**Maverick (PG-13)**  
From untamed canyons and prairies of the old west to the smokey recesses of a saloon poker table—all in the charming and witty style that made the television series an all-time favorite. (Mel Gibson, Jodie Foster, James Garner) (127 minutes)  
Richardson Theater, 9:30 p.m.

**The Matrix (R)**  
Sci-fi extravaganza about a man who discovers he's trapped in a virtual dream controlled by sinister overlords. (Keanu Reeves, Laurence Fishburne, Carrie-Anne Long, Hugo Weaving) (136 minutes)  
Tradewinds Theater, Roi-Namur, 8:00 p.m.

**Sunday**

**North by Northwest (NR, 1959)**  
An unsuspecting businessman is mistaken for a spy by a secret agent. A chase follows, leading all the way to Mount Rushmore. This Hitchcock classic never lets up. (Cary Grant, James Mason, Eva Marie Saint) (136 minutes)  
Richardson Theater, 7:30 p.m.

**Twins (PG)**  
Two brothers, separated at birth, grow up to be totally different. When they finally find out about each other, the fun begins as they try to find their mother and get some answers. (Arnold Schwarzenegger, Danny DeVito) (112 minutes)  
Richardson Theater, 9:30 p.m.

**The Matrix (R)**  
Yokwe Yuk Theater, 8:00 p.m.

**Maverick (PG-13)**  
Tradewinds Theater, Roi-Namur, 7:30 p.m.

**The American Tail: Fievel Goes West (G)**  
Tradewinds Theater, Roi-Namur, 9:30 p.m.

**Monday**

**The American Tail: Fievel Goes West (G)**  
Richardson Theater, 7:30 p.m.

**The Matrix (R)**  
Yokwe Yuk Theater, 8:00 p.m.



(Photo by Bob Fore)

INDONESIAN NAVY TRAINING SHIP  
KRI DEWARUCI

To: All the people of the community of Kwajalein Atoll  
From: Commanding Officer, Crew, and Cadets of KRI Dewaruci

Yokweyuk,

On behalf of the Indonesian Navy and all the Indonesian people, we would like to thank all the people of the community of Kwajalein Atoll, and also all the Marshallese people for all the help, the support, and the hospitality that have been given to us during our stay in Kwajalein.

It was really a wonderful stay and we will also wish that sometime in the future we would see each other again. May this short visit be a great contribution for the relationship between our two countries, and make the friendship more fruitful and ever-lasting.

Kamoltata . . . Yokweyuk.

Best regards,

Commanding Officer,  
Crew, and Cadets of KRI Dewaruci

**WEATHER**  
Courtesy of Aeromet

**Tonight:** Mostly cloudy with widely scattered showers.  
**Winds:** East to east-northeast at 8 to 13 knots, with gusts to 25 knots near showers.  
**Tomorrow:** Partly sunny with isolated showers.  
**Winds:** East to east-northeast at 8 to 13 knots, with higher gusts near showers.  
**Temperature:** Tonight's low 78°  
Tomorrow's high 86°  
**Annual rain total:** 46.36"  
**Annual deviation:** -10.62"  
Call 54700 for continuously updated forecasts and sea conditions.  
Forecasts available online: [www.kmr-wx.com](http://www.kmr-wx.com)



**Sun • Moon • Tides**



	Sunrise/set	Moonrise/set	High Tide	Low Tide
Tuesday August 24	0642/1903	1651/0359	0247, 4.9' 1513, 4.3'	0915, 1.4' 2103, 1.4'
Wednesday August 25	0642/1902	1740/0450	0321, 5.3' 1544, 4.7'	0945, 1.0' 2137, 1.1'
Thursday August 26	0642/1902	1829/0543 <b>Full Moon</b>	0353, 5.7' 1614, 5.0'	1014, 0.7' 2209, 0.8'
Friday August 27	0642/1901	1916/0635	0424, 5.9' 1644, 5.3'	1043, 0.4' 2242, 0.5'