

# THE KWAJALEIN HOURGLASS

Volume 40, Number 71

Wednesday, September 6, 2000

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

Looking Back —————

## Newspaper changes with the times

*Editor's Note: This is the second in a two-part series on the history of the media on Kwajalein, by Eugene Sims, author of Kwajalein Remembered.*

**By Eugene Sims**  
*Kwajalein Historian*

For some residents the *Hourglass* is a source of a movie or TV schedule, the directory for upcoming PCS or yard sales or maybe the latest results of island sports. One can read about sales at Macy's or Surfway, school activities, religious programs or maybe information on the latest Yokwe Yuk Club meeting. For many others, the *Hourglass* tells what's going on at Kwajalein and Roi-Namur, the latest in technical and military activities or perhaps coverage of the most recent social event at Emon Beach or Gilligan's.

But how did the *Hourglass* get started, when and by whom?

The *Hourglass* was started as a daily mimeographed general information schedule, or orders of the day, way back in mid-1944. The name was taken from the famous hourglass insignia of the Army's 7th Infantry Division.

### The Daily Grind

After the February 1944 invasion of Kwajalein, the Army and Navy command realized there was a need to stabilize and inform the many military segments stationed on Kwajalein. By mid-year 1944, World War II was progressing rapidly, but there was very little news of world events except by word of mouth from passing ships or air passengers transitioning through Kwajalein. Rumors ran wild around the island.

By March 1944, there were more than 10,000 men in some 30 different military units in operation on

(See *KWAJALEIN*, page 4)



(File photo)

## APIC money set

Travelers gather to check in luggage at Bucholz Army Airfield. A portion of the \$75,000 awarded to USAKA/KMR for Army Performance Improvement Criteria has been set aside to remodel the baggage area so people don't have to stand out in the rain or hot sun while checking or claiming their baggage. (See commander's column, page 2)

## War on corrosion heats up

**By Jim Bennett**  
*Editor*

Mahlon Wixson has fought corrosion for decades. Now he's brought his campaign to Kwajalein.

Last week, Wixson and his son, Dave, owners and operators of Thermion of Silverdale, Wash., brought out RSE's latest weapon in the war on corrosion — a tool to coat objects using the metalization process.

"It's a passion," Wixson said.

Wixson's passion could save Kwajalein millions, according to RSE Site Manager John Wallace.

RSE bought three machines, which initially will be used at Kwaj's Automotive and Marine shops, as well as Roi-Namur, coating vehicles, boats and towers. Eventually, they will be used to coat everything from manhole covers to entire radar support structures, extending the lifespan of the metal objects by decades.

Wallace introduced the process to the Eastern Range while working for Computer Sciences Raytheon.

"I just springboarded off what we did there. At Patrick Air Force Base the preventive maintenance cycle required each radar structure to be striped and repaint every five years because of the environment," he said. "Out here, it's a continuous process. We never stop.

"With this process, you metalize once and forget it," he added.

Thermal sprayed metal coatings are deposits of metal which have been melted immediately prior to spraying onto a surface. A zinc coating provides double protection against corrosion; it provides a barrier similar to rhino coating or a painted surface but the zinc also provides anodic protection by sacrificing itself to protect an iron or steel

(See *METALIZATION*, page 7)

# Show me (where you spent) the APIC money!

A couple of weeks ago, I started down that same old road again ... where I was going to decide how to best spend the \$75,000 APIC award money that you won. I'm glad someone asked me, "Why don't we live APIC and ask the customers what they want to do with the money?"

Good idea, so we did. We asked you, the USAKA/KMR community, how you wanted to spend the award money. But before I go any further, let me define the "USAKA/KMR community." It is all United States citizens and Marshallese people living and/or working on Roi-Namur, Kwajalein, in our Kwajalein Support Directorate in Huntsville, Ala. and our two employees working at Hickam Air Force Base in Honolulu. All of you sent suggestions to contribute to a good, solid list of recommendations.

We freed up another \$25,000 to put with the APIC award money, for an even \$100,000. I had some tough decisions to make and I made them based on these criteria:

- Must benefit everyone.
- Must be in keeping with the three goals of APIC, i.e., enhance the workforce's excellence and satisfaction; improve quality while delivering the best value; and continuously improve the USAKA/KMR living and working environment.



From your direct input, and following the criteria above, here are my choices:

**Improving the terminal area.** This was the No. 1 item because all persons involved with Kwaj operations will come through the airport. Mr. Lott Lawson was already working through self-help projects to fund specific improvements in the baggage handling area at the terminal. The APIC award money will help him remodel the baggage area sooner so customers do not have to stand out in the rain or hot sun while checking or claiming their baggage. The waiting room will also be expanded. The large number of Marshallese customers coming through the terminal every day will also benefit from this project.

**Utilities at Roi beach pavilion.** Employees on Roi-Namur asked for water and electricity at the beach pavilion. We will fund that, but on a smaller scale. We'll run waterlines to the pavilion but buy portable generators for electricity. We can't afford (now) to tap into the current power grid. But, we are answering the intent ... they'll have water and electricity at their pavilion.

**Picnic area for BQs.** Initially, we'll build one covered picnic area in the quadrangle area behind the Coral and Reef BQs, and enclose and block the view of the dumpster area behind the Yuk club. We'll assess the level of use for the area next year, and if the demand is such, we'll build another covered picnic area. We'll grow with the demand. (Note: Residents in the BQs are the majority of our skilled laborers and it would help keep costs down a lot if we could build this as a singles self-help project. Are there any Coral/Reef/Pacific BQ residents willing to volunteer to coordinate this effort?)

**Kwajalein Support Directorate.** The support directorate in Huntsville, Ala., will receive \$1,000 to be used

toward their growing marketing efforts for USAKA/KMR.

**Miscellaneous.** We plan to fund the following suggestions: Soft-serve ice cream machine in the bakery; portable water slide at Emon Beach; 30 plastic bike racks to replace deteriorating wooden racks; a new public address system for the chapel and ceiling fans and vents at the Yuk Theatre.

These projects put us at about \$100,000. I wanted to get this information out to you the soonest, but I will tell you the staff has not had time to do detailed estimates of these projects ... and the truth sometimes changes.

Some of your other suggestions will stay in consideration for future funds. Some were so far out in left field I balled them up and threw them in the recycle bin! But I still appreciate your thoughts.

If you were at the Kwajalein Town Hall last Wednesday night, you know we are exploring the possibilities of additional television and enhanced Internet service. That's a long-term project so stay tuned ...

The solar golf cart suggestion is an excellent one that will require an extensive transition from old into new technology and the on-island support for that transition. I loved this suggestion and will table it for now. Thanks.

Suggestions for projects around the marina, ice machines and new furniture are all valid suggestions that will be funded with our normal fiscal installation management work funds.

By law, we're prohibited from providing eye exams and eyeglasses for our Marshallese employees. As good stewards of American tax dollars, we can't lose any more money through non-reimbursable efforts. I will, however, explore the possibilities of private organizations such as Doctors Without Borders, and the Lions and Optimist Clubs, to bring their humanitarian missions to the Marshall Islands. (Note: I could use an assertive volunteer to coordinate such an effort!)

In summary, I thank you for your suggestions and the genuine support you have given me in the short time I've been here. I want very much for the soldiers, civilians, contractors, family members and Marshallese living and working on Roi-Namur and Kwajalein, and in Huntsville and Honolulu, to feel like one single community and to work together as one. Are you with me? Hooah!

### The Kwajalein Hourglass

Commanding Officer...Col. Curtis L. Wrenn Jr.  
 Public Affairs Officer.....Preston Lockridge  
 Editor.....Jim Bennett  
 Associate Editor.....Peter Rejcek  
 Feature Writers.....Barbara Johnson  
 Bob Fore  
 KW Hillis  
 Graphics Designer .....Dan Adler  
 Circulation Manager.....Bobby Lamug Sr.

The Hourglass is named for the insignia of the U.S. Army 7th Infantry Division, which liberated the island from the forces of Imperial Japan on Feb 4, 1944.

The Kwajalein Hourglass is an authorized publication for military personnel, federal employees, contractor workers and their families assigned to USAKA/KMR. Contents of the Hourglass are not necessarily official views of, or endorsed by, the U.S. Government, Department of Defense, Department of the Army or USAKA/KMR. It is published Tuesdays and Fridays using a network printer by Raytheon Range Systems Engineering editorial staff, P.O. Box 23, APO AP 96555. Phone: Autovon 254-3539; local 53539. Printed circulation: 2,300

# Clinton defers NMD decision to successor

## President calls for more tests before system is deployed

By Gerry J. Gilmore

*American Forces Press Service*

WASHINGTON — President Bill Clinton said that while the United States may eventually need a national missile defense system, he will leave it up to his successor to decide whether or not to proceed with plans to develop that system.

"I simply cannot conclude with the information I have today, that we have enough confidence in the technology and the operational effectiveness of the entire NMD system, to move forward to deployment," Clinton said here Sept. 1, at Georgetown University. "Therefore, I have decided not to authorize deployment of a national missile defense at this time."

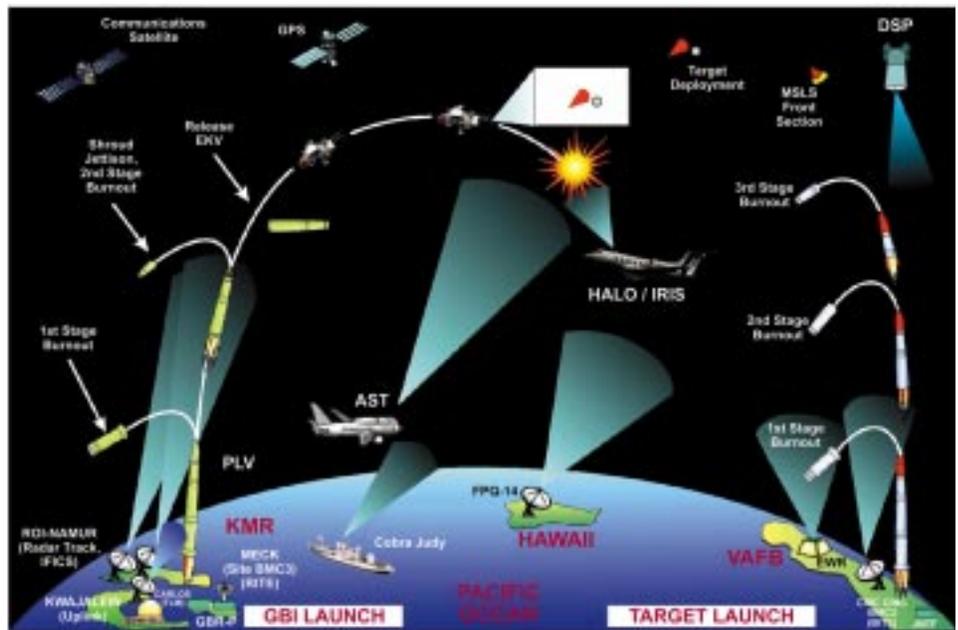
Pentagon officials released a press statement by Defense Secretary William S. Cohen immediately following the president's announcement.

"The president's choice to defer a deployment decision on a national missile defense system to his successor involved many factors," Cohen said. "Central for me, as I have stated publicly, is the importance of sustaining a solid national consensus not only on the need for an NMD system, but on the scope and structure of such a system."

"The president's statement today underscores the importance of having the next president fully involved in decisions regarding the future of the program before committing the U.S. to a deployment strategy," Cohen added.

In his address at Georgetown, Clinton said that if the next president decides to go ahead with NMD, the system most likely could be deployed in the original 2006 to 2007 timeframe.

Clinton noted that establishing a national missile defense system is a worthy goal since threats posed to American national security and geopolitical interests — especially from North Korea and certain Middle East



(U.S. Army illustration)

**This Army graphic demonstrates the mission profile for July's IFT-5. President Bill Clinton announced he would defer a decision on National Missile Defense to his successor.**

countries — are still very much present a decade after the end of the Cold War.

"Ballistic missiles armed with nuclear weapons do not represent the sum total of the threats we face — those include chemical and biological weapons and a range of deadly technologies for deploying them," he said.

Clinton said that an effective NMD could play an important part in America's national security strategy, but "it would be folly to base the defense of our nation solely on a strategy of waiting until missiles are in the air, and then trying to shoot them down."

NMD would not be a substitute for diplomacy or deterrence, he said, "but such a system, if it worked properly, could give us an extra dimension of insurance in a world where proliferation has complicated the task of preserving the peace."

However, the president noted that NMD testing is still in its early stages and hasn't proceeded as well as might be desired.

"We've begun to show that different parts of this system can work together," he said. "Our Defense Department has overcome daunting

technical obstacles in a remarkably short period of time ... Still, although the technology for NMD is promising, the system as a whole is not yet proven. After the initial test succeeded, our two most recent tests failed — for different reasons — to achieve an intercept."

Clinton said there are unresolved questions about NMD interceptor booster rockets and whether the system can deal with countermeasures. Several more tests are planned to determine whether NMD can work reliably under realistic conditions.

These challenges may be met over time, Clinton said.

"I have asked Secretary Cohen to continue a robust program of development and testing," he said. "Only three of the 19 planned intercept tests have been held so far. We need more tests against more challenging targets and more simulations before we can responsibly commit our nation's resources to deployment."

### Correction

Paul Moseley is not Elliott Moseley's son as reported in Friday's edition.

# Hourglass evolves over the decades ...

(From page 1)

Kwajalein and Roi-Namur. There was very little day-to-day coordination. Even within the common services, the Army and Navy, there was confusion and lack of proper information being handed down to the smaller groups and lesser commands. The idea for the *Hourglass* was born.

One corner of the clerk's office in the newly built Army headquarters building on Ocean Road became the first newsroom. A standard-issue mimeograph machine was set up on a table, while a call went out for any spare typewriters to get the latest information typed on the messy mimeograph masters that seemed to stick together in the high humidity and heat.

The chief qualification for a job on the *Hourglass* was the ability to get up at 4 a.m. to type copy from overnight messages received at the Base Communications Center, called Gropac Two. To this data was added other bits of information from the several military commands on the islands.

The sheets had to be turned out by manually cranking the old mimeograph. One early *Hourglass* reporter told me this was the hardest job he ever had, and his arm would sometimes ache all day from cranking.

The small newspaper started as the *Hourglass* appeared out on the street before noon each day except Sunday.

By early 1945, the *Hourglass* was being written and printed by a staff of four men. The paper was averaging from five to nine 8x11-inch mimeographed sheets each day. As the war came to a close, *Hourglass* reporters were sent to areas outside Kwajalein, like Pohnpei, Truk (Chuuk) and Wake Island, to cover stories of Japanese surrenders. Much of this copy was picked up by mainland newspapers, which eventually provided notoriety to the little island newspaper. Some of the *Hourglass* reporters became well-known after the war, like Charles Barnard along with several others.

By 1946, the *Hourglass* was re-

porting a daily front and second page of world news and several additional sheets of world sports, selected clips from *Stars and Stripes*, local news, movie schedules and the WXLG radio program schedules.

Some time later, an electrically operated machine that printed on an 11x17-inch sheet replaced the old, hand-cranked mimeograph. I'm told the new mimeograph printer had a bad habit of breaking down just before the last page was done.



## A Little Competition

In the early 1950s, the *Hourglass* was still published daily, with worldwide news and sports but very little local news. The arrival of new island residents with families changed the news requirements on island. School news, along with more church and social information, was needed. In 1953, the *Hourglass* had a new competitor — *The Kwajalein Post*.

The *Post* publication costs were paid for out of recreation funds. The new paper, strictly an island newspaper, complemented the *Hourglass*, which carried only world news. The *Post* was printed in Honolulu once a week, while the *Hourglass* remained the daily, printed-on-base newspaper.

Both newspapers continued publication for the next four years. By 1958, the population on Kwajalein dwindled to less than 1,000 personnel. The cost of the *Post* could no longer be justified, and it was can-

celed. Even though the Navy now listed Kwajalein as a surplus facility, the *Hourglass* somehow survived and continued to be printed.

Finding writers for the *Hourglass* was a constant hassle. The turnover in military personnel was always a problem as island residents began to go home.

In late 1958, the future of Kwajalein was dramatically changed. The islands of Kwajalein and Roi-Namur became part of the Pacific Missile Range, or PMR as it was called. The U.S. Army had new interceptor rockets called the Nike-Ajax and Nike-Zeus that would try to intercept the Air Force Atlas, Titan and other ICBMs out over the Pacific Ocean.

The Navy awarded a contract to Transport Company of Texas for all logistics work that previously had been done by military personnel. In a few short weeks the island was overflowing with TCT personnel eager to start work.

## A Personal Memory

The future of the *Hourglass* also changed dramatically.

This writer remembers the PMR changeover well when he was an assistant test conductor on the first Atlas ICBM to be launched from Vandenberg Air Force Base, Sept. 9, 1959. Kwajalein had been designated as the new down-range target for the ICBMs.

The systems testing the Atlas had gone well, and after an all-night systems countdown, the first static firing of the Atlas engines had been completed at Pad #576-B. Our missile crew, including this writer, was exhausted. Two of the Air Force officers in our crew had just returned from an orientation tour of Kwajalein. As we sat around the blockhouse after the static test, a young captain sitting next to me opened his briefcase, spilling several loose papers. I couldn't believe what I saw. On top of the stack of papers was a well-worn copy of a *Kwajalein Hourglass*.

"You got this on Kwajalein?" I asked.

The captain went on to explain about his visit and the funny little

newspaper everyone reads on that equally funny little island called Kwajalein.

My mind again recalled the many *Hourglass* editions I had read during World War II on that same little island in the Pacific.

I thought about all the years that had gone by and my being on a missile program that would now send rockets back to Kwajalein within minutes. It had taken me nine days of ocean travel to reach the island during the war.

“What was Kwajalein like now?” I wondered. “Did they ever get the plumbing fixed so you could take a fresh water shower? Are they still serving boiled rice with every meal, and are those noisy airplanes still keeping everybody awake at night? I wondered if they got some better seats at the Richardson Theater, or what was this story about a golf course being built on Kwajalein.”

The little *Hourglass* newspaper looked about the same, so I reasoned everything else must be the same also. How I was wrong!

**A New Beginning**

I was to learn years later that back on Kwajalein, TCT had undertaken the job of publishing the daily paper.

The new *Hourglass* crew was to include women reporters for the first time. Joyce Rawles, the editor, wrote a very popular gossip column called “Topics of the Tropics,” while Marilyn Hickey did much of the typing and later became an *Hourglass* feature writer. Two other men covered the sports and world news, did some of the typing and ran the printer.

As the population swelled on island, so did the demand for greater coverage of world news and local events. By April of 1959, the *Hourglass* had outgrown the small-format sheets and was now running 11 or more sheets daily.

Beginning on June 19, 1961, the *Hourglass* went to a new 11x17-inch format with eight double-sided sheets. The little newspaper had grown up. The *Hourglass* now contained three or four pages of world news; a page of latest sports; local events on island; the stock market report; another page of crossword puzzles, bridge and Hollywood gossip; and one page for classified ads, movie schedules and religious news.

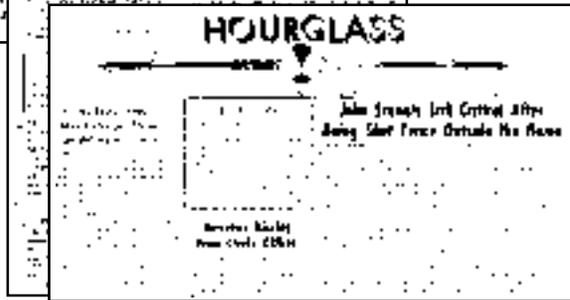
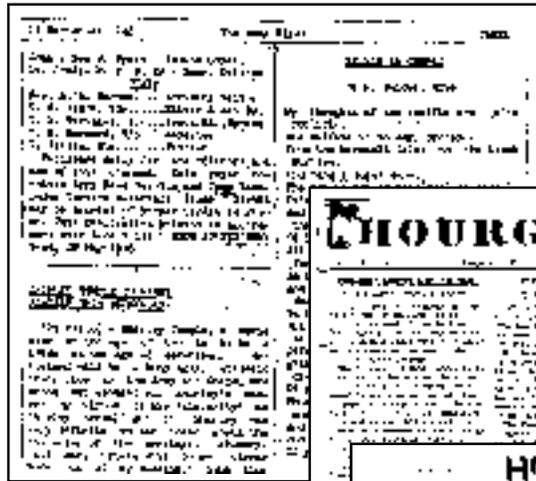
A separate page of funnies was added later.

By 1965, the *Hour-*

residents turned to television for late-breaking world news and sports. It was now easy to tune into their favorite television newscast at the end of the workday instead of reading about day-old world events in the *Hourglass*.

By 1990, to satisfy their readers, *Hourglass* reporting became more like the old *Post* of the 1950s. Local news was now front page, while island sports rated a complete page. Another page or two of yard or PCS sales was continued. Another big change was the two-page TV schedule. The large, 17-inch format was no longer needed, and the *Hourglass* reverted to the size we see today. It was also decided there was no longer a need for a daily paper, and the *Hourglass* became a twice-weekly.

Today, the *Hourglass* is printed on Tuesdays and Fridays, with a printed circulation of 2,300. The paper debuted on the Internet in June 1999, reaching an unknown number of readers in the states and around the world. Most photos are taken digitally, and all pages are designed on computer and sent to the printer in a computer file format, a far cry from the early mimeograph days. It's still a contractor-operated, but Army-funded, newspaper, with a staff of two full-time editors, hired



*glass*, directed by new editor Neil Phelps-Munson, was staffed by four women reporters and was printed at the rate of more than 3,000 daily.

In the 1970s, the *Hourglass* was also being distributed not only to island residents, but also to several government agencies and other military units in the Pacific.

As the Nike program came to a close and was superseded by the Spartan and Sprint programs, the *Hourglass* continued in its large format. This would change in the late 1980s.

When television came to the islands in the form of Channel 9, the *Hourglass* began to lose some of its readers. By 1985, and with the addition of Channel 13, many Kwajalein

from newspapers on the mainland, a graphics editor and three regular part-time writers and copy editors.

This writer has long contended the *Hourglass* is the longest continuously published overseas military newspaper. While bigger publications like *Stars and Stripes* have been published longer, they are not considered a true wholly overseas printed newspaper or one originating from and printed on an overseas military base.

This writer, like many other veterans, likes to read of the island and wonders if they are still serving boiled rice at every meal or if they ever got the freshwater system fixed for a good shower.

**(Editor's Note: Yes on both counts.)**

## 'Have textbook, will travel' is Wherry's motto

By Barbara Johnson  
Feature Writer

This is the second most dramatic welcome Dr. Maryan Wherry has received at a new site. The visiting lecturer for the University of Maryland flew into Kwajalein just a day before the Aug. 20 storm.

"An hour after I was here, there was a storm knocking palm fronds off the trees. At 2 a.m., winds tore a tree down onto my trailer. I witnessed the winds at their best," Wherry said.

She gives first prize for dramatic arrivals to her introduction to Iceland in January 1999.

"A snowstorm came through with 50-knot winds, causing so much vibration there was a ripple in the toilet," she said.

And during her recent assignment in Turkey, it was the hottest it had been in 70 years.

For Wherry, Kwaj conditions should be a breeze.

As a teacher of English and history for UM's Term I and Term II, Wherry is on loan from UM's European Division, where she has taught for seven years, with assignments in Germany, Turkey, Azores, Iceland, England and northern and southern Italy. She was one of the first instructors in Bosnia in the spring of '96.

Having lived in the Azores, a group of islands west of Portugal in the mid-Atlantic, Wherry has already experienced a remote location.

"This is the closest I've been to the equator," she said. "The most common things are different ... flowering trees all year, the vegetation, even the star orientation."

Wherry received her bachelor's degree from Illinois State University in studio art and music. She was a potter and pottery teacher for 15 years.

She received master's degrees in American history and writing and literature, both from Illinois State, and earned a doctorate in American Culture Studies from Bowling Green State University in Ohio.



(Photo by Peter Rejcek)

**Dr. Maryan Wherry, University of Maryland professor, discusses a class reading with students Sophia Gordon, left, and Heather Lawson in an English 101 class last Wednesday night.**

Just in the past year, she has taught in Germany, England and Turkey.

"Have textbook, will travel," she said, repeating a UM European division teachers' joke.

"We call ourselves nomads. You have to readjust your value system.

"In America, we think the more you own, the better. But we have to adjust to how much we can take with us. My personal mementoes fit in a tin box the size of a handbag. Everything else is books and clothes."

When instructors arrive at a new location, they also have to adjust to what's there. Here, Wherry feels fortunate to have a telephone, air conditioner and Internet access.

A self-described voracious reader, Wherry says she also attempts to be a practicing writer. And while she's here, she's spending time boning up on Marshallese and Pacific history.

She describes her Introduction to Writing course as teaching writing as communication, focusing on the writing process.

"Each student already has a [writing] process," she said. "I make them aware of their own and how to make it work.

"Ideally, I would like to make writing fun, but realistically for some,

only make it less painful, less difficult."

Wherry believes it's the writer's responsibility to communicate clearly. But more and more, especially in America, she says, readers and listeners are assuming responsibility for understanding.

"We're lazy with language, but it's the only form of communication we have," she added.

Wherry also teaches U.S. history, using a cultural approach, "exploring American history so students understand how America got the way we are today — history in the context of the present."

Next term, Wherry will teach a film appreciation class she describes as 20th century history through popular film, broken down by decades and genres. The class will look at the problems, sentiments and feelings of an era through film.

She may also offer two-day workshops on subjects such as the Western and Alfred Hitchcock.

Wherry will give a two-day science fiction workshop Sunday and Monday, Sept. 24-25. The group will meet from 9:30 a.m. to 6:30 p.m. both days.

For more details about this workshop, call 52800.

## Metalization gives Kwaj an edge on corrosion ...

(From page 1)

surface. The application is similar to spray painting except you're spraying metal not paint.

The machine looks like a pair of gearboxes on a metal cart. Wire is threaded through the gearboxes and along a pair of hoses leading up to the gun. The two current-carrying electrically conductive wires feed into a common arc point that melts the wire. The molten material is then continuously atomized by compressed air, forming a spray of molten metal at the end of the gun.

In Houston, where offshore oilrigs use the anti-corrosion technique, professionals using the new technology have decreased the cost of coating an item from \$18 per square foot to \$4 per square foot.

"That's cheaper than paint," Wallace said.

The Wixsons brought equipment and training tools to the island Tuesday. During two-day-long seminars, the pair taught RSE employees how to operate the machinery safely and the benefits of using it.

"With the northern states they're working against the de-icing salts put on the roads. Here you're working against the elements," Dave Wixson said, adding the conditions here are even harsher than elsewhere. "You have all the elements for corrosion here — salt, air, humidity."

Consequently, the equipment here will undergo additional preventive maintenance, he said.

"I've been real impressed with how enthusiastic everyone has been," Mahlon added. "Sometimes we go somewhere and we have to sell everyone on it."

Thermion has been in the coating business for more than 20 years. The Wixsons run the marketing end of things, while another partner and his son run the manufacturing.

Most recently, the company has sold equipment that has been used to coat the grandstands at the Indianapolis Motor Speedway; the St. Andrews Lock and Dam in Lockport, Manitoba; Washington Crossing Bridge over the Delaware River; and even bombs in Okinawa and at the McAlester (Okla.) Army Weapons Depot. One former Thermion employee used the process on a bicycle in the Philippines — a bicycle that remains rust-free, Mahlon added.

The process of metalized coating has been in common use since the 1930s, but recent machinery has made the task more economical and feasible. The machine on Kwajalein does what six men would have done in the 1930s, Dave Wixson said. But bridges metalized in the 1930s continue to shine without rust, and that's what Kwajers are hoping to see locally.

In fact, Wallace said, metalization is only the first step in the war on corrosion. A corrosion control team will begin meeting monthly to discuss the process and other plans.

"[Metalization] is a great first step," Wallace said. "But it's not the only thing we'll do."



(Photos by Jim Bennett)

Pete Holodynski metalizes a steel plate as Dave Wixson, center, looks on during training for the new coating process last week.



Mahlon Wixson, right, explains the new metalizing equipment to Wayne Coleman, Marine Department shop supervisor.

## Classified Ads and Community Notices

**HELP WANTED**

**The following on-island positions are open with Raytheon. For more information or to submit a resumé or application, call HR employment, Andrea, 51296.**

**SECRETARY**, Education Department. Part time. Individual will be responsible for maintaining attendance and records, preparing correspondence and assisting the teaching staff. Must have knowledge of Windows, MS Word and databases. The selected individual will be required to go through a criminal background investigation.

**MAINTENANCE CONTROL SPECIALIST**, Automotive. Full time. Excellent computer skills and attention to detail required. Data entry experience preferred. Duties include research, data entry and records maintenance.

**KAPS AIDE**, Education Dept. Part time. Classroom assistant needed for preschool and school-age service programs. Responsibilities include assistance with snack preparation, food sanitation procedures, safety and supervision of children and active participation in a wide variety of recreational activities. Must possess a cheerful, energetic spirit and be able to work well with children. Criminal history background check required.

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

**CARTOONIST**, *The Kwajalein Hourglass*. If you can draw and have some creative ideas, we want to talk to you. Call Jim at 53539.

**ADMINISTRATIVE ASSISTANT**, Aeromet-KMR weather station. Challenging, developmental position for someone who knows office routine and admin computer systems. Duties include mission documentation and data, handling mail and correspondence, purchase orders and financial

documents, as well as supporting site manager and support for staff travel, benefits and leave. Call 51508 for an interview.

**WANTED**

**PRIVATE SPEECH therapy** for young child. Call MaryAnne at 52589.

**PLACE TO housesit** for grandfather coming to visit in October. Need house or trailer. Will take care of pets, plants and anything else. Call Amy at 50900.

**ADULT TRICYCLE** in good condition. Call 51602.

**MARSHALL ISLANDS Christmas stamps**. Call Susan at 52618 after 6 p.m.

**LOST**

**GIRLS' GARNET birthstone ring** at the chapel Aug. 27; small basketball from Little Tykes set, on Western Street. Call 53489.

**CLASSES AND COURSES**

**TIE-DYE ART class** is Monday, Sept. 25, from 4:30 to 6 p.m. Cost is \$20. All materials provided, including T-shirt and everything to tie-dye it. Can bring a second item to tie-dye if you wish. Questions? Call Niki Jeschke at 53660. To register, call Adult Education at 51078.

**FOR SALE**

**SONY HOME theater system**, paid \$442, will sell for \$300; Pioneer six-disc compact disc player, \$50; nice entertainment center, paid \$229, will sell for \$125; Holmes air purifier, \$50. Call 59804.

**VACUUM, HOVER Hornet canister** with attachments and 17 extra bags, \$40. Call 55601.

**40' SAILBOAT**, the *Felix*, a steel hull ketch. New bottom job, good inventory of sails; includes SSB, PUR Water-Maker, Garmin GPS, Monitor wind vane, emergency liferaft, scuba compressor, 12.5' Achilles dingy with 18hp motor. Asking \$54,000. Call Larry after 4:30 p.m. at 55601.

**BUREAU/BOOKSHELF**, wood, white, three years old, \$50. Call 54364.

**EUROPEAN HANDMADE leather chair and ottoman**, recovered in a blue/mauve plaid, very comfortable with wooden frame, disassembles for easy transport, \$45 takes both. Call 53746.

**BABY GATE**, \$15; car seat \$15; two diaper genies and 12 refills, \$30 (or one diaper genie and six refills, \$15). dot matrix printer and three cartridges, \$20; 14" super VGA color monitor, \$15; Nolo Willmaker 6, \$5. Call 52669.

**STEAM IRON**, \$10; 12 wine glasses, \$6; shell mirror and stand, \$10; toaster, \$10; paper shredder, \$5. Call 52790.

**PANASONIC 10-CUP rice cooker** with steamer, \$35; exercise stepper, very good

**Roi-Namur Town Hall meeting will be held tonight at 6:30 p.m. in C Building.**

condition, \$50; Casio keyboard with stand and songbooks, \$175; Sit and Stand double stroller, \$45. Call 53633 in the afternoons.

**REEBOK DMX shoes**, brand new, men's size 11, paid \$150 will sell for \$90. Call 54756.

**BOAT, LADY Y 24' Sea Ray**. Ready to fish, dive and head to Bigej. Includes all fishing gear, hundreds of lures, seven rods, two boathouses, spare engine and more. Call Ken at 54775W or 51388H.

**TELEPHONE ANSWERING machine**, two-speaker stereo system, three-shelf metal cabinet, crock pot, assorted plants, two-speed massager and blender. Call 52466.

**LONGSLEEVED WETSUIT** (women's small), \$50; women's small dive pants, \$25; Serl 10-D cell dive light, \$25; lots of dive weights, 50 cents per pound. Call 52790.

**GREEN CARPET**, 9'x12', \$50; Queen-size sleep sofa, \$600; entertainment center, 6' x5', excellent condition, \$100. Call 53698.

**HYPERLITE SHAPIRO wakeboard** with Hyperlite wake sandal bindings, great for beginners, \$150; O'Brien Bonzai skurf board, \$50. Call Greg at 51990.

**GOLF CLUBS**. Top Flite set includes all irons, driver, three-wood and two putters, bag and cart, \$250 or best offer. Call 52296.

**POTTED PLANTS**, all varieties and sizes. Call 52543 after 6 p.m.

**LANDSCAPE LIGHTING**, two sets, \$40;

**REMEMBER:**  
Ride safe and be aware of your surroundings, including other bicyclists. Don't forget to wear your helmet when speeding around the airport runway.



**The Marshallse Cultural Center**

**Mondays . . 4-6 p.m.**  
**Fridays . . . 3-5 p.m.**

**Volunteers are always needed. Call Cris at 52935.**

**Classified Ads and Community Notices**

two medium BCDs, \$60 each; Honeywell Hepa air cleaners with extra filters, \$50; treadmill, \$50. Call 53279H or 53229W.

YAMAHA 15HP outboard engine, new, \$1,700. Call 53191H or 52841W.

**COMMUNITY NOTICES**

JIMMY BUFFETT fans come join the fun at the Oceanview Club Sunday, Sept. 10, from 4 to 8 p.m.

AMERICAN LEGION Women's Auxiliary monthly meeting is Tuesday, Sept. 12, at 6:30 p.m. at Rachel's house, 428-B. Women interested in joining are welcome to attend. Questions? Call Lorraine at 54612.

KWAJALEIN FAMILY History Center is re-opening after summer break. Services include Internet connection, microfilm, microfiche and data organizing software. Two microfilms currently available — New Hampshire and South Carolina. Assistants available to help get you started researching your family tree on Thursdays, 7-9 p.m., at CRC Room 3.

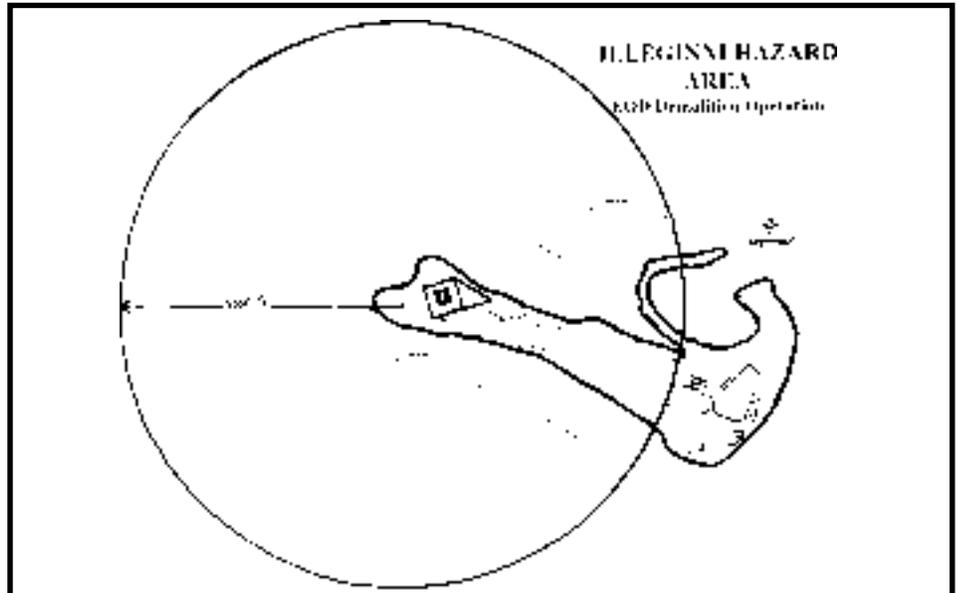
CHRISTIAN WOMEN'S Fellowship meeting Sunday, Sept. 10, at 6:30 p.m. in CAC Room 6 is open to all ladies. There will be a report on the retreat to Majuro and elections for the coming year. Questions? Call June at 53481.

TELESCOPE VIEWING will be held Wednesday and Thursday, Sept. 6-7, from dusk until 9 p.m. at Emon Beach near Tradewinds Snack Bar. Free. Questions? Call Bob Carson, 52244.

SCOUT LEADERS meeting will be held tonight at 8 p.m. at the Scout Hut. The keys will be handed out at this meeting. Questions? Call Debbie Vardaro at 52625.

KWAJALEIN ART Guild Holiday Bazaar applications are located on the mini-mall bulletin board. Questions? Call Dana at 54216.

KWAJALEIN COMMUNITY Band will begin rehearsals for the 2000-01 concert season



**Explosive Ordnance Disposal personnel will be conducting explosive operations on Illeginni Island from 8 a.m. Wednesday, Sept. 12, to 8 a.m. Friday, Sept. 15. They will be destroying hazardous World War II munitions. A safety exclusion area with a radius of 4,000 feet surface to air is restricted to authorized personnel only throughout the operation. Questions? Call EOD, 51433, or USAKA/KMR Safety Office, 41361.**

Tuesday, Sept. 12, from 7:30 to 8:45 p.m. in the high school music room. The band will rehearse weekly on Tuesdays, from September through May. Adults with previous band experience are encouraged to join. A limited number of school-owned instruments are available for loan to band members. For more information, contact Dick Shields, director, at 51684H or 52011W.

GIRL SCOUTS are looking for someone to chair the Lone Troop Committee for the 2000-01 school year. Call Michelle at 54310 if interested.

GIRL SCOUT registration will be Monday, Sept. 11, from 5 to 7 p.m. in CRC Room 7.

DUE TO construction of the new skate park, the two west tennis courts at Dally are closed. The east court at Dally is still available. Use caution in this area. Questions? Call Community Activities at 53331.

BOATING ORIENTATION will be held Wednesday and Thursday, Sept. 13-14, from 6 to 8 p.m., in CRC Room 1. Attendance both nights is required. The fee is \$20, payable at the Small Boat Marina or Community Activities office. Questions? Call 53643.

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

CHURCH OF CHRIST meets Sundays, 9:30 to 10:30 a.m. in CRC Room 1. Bible classes are Thursdays, 7 to 8 p.m., in CRC Room 6.

HANDICRAFT CONTEST is being sponsored by the Marshallese Cultural Center. All Marshallese craftsmen and women are invited to participate. There will be cash prizes for first place in each category, as well as other prizes for second and third place. Entries should be submitted by Sept. 15 to the Marshallese Cultural Center, the RMI office at Kwajalein or to Iroj Michael Kabua on Ebeye. Categories for women: traditional grass skirt, traditional wrap-around skirt, sleeping or wrapping mat (one piece), sleeping mat (folded), sitting mat, fan, belt (long wrap-style) and ladies' skirt (two-piece). Categories for men: buni, spear, fishing hook and lure, drum and fish trap.

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.

DO YOU WANT to stop drinking? We can help. Alcoholics Anonymous meets three times a week on Kwajalein: Tuesdays, Thursdays, and Saturdays, 6:30 p.m., in Building 932. For more information and help, call 51143 and leave a message. We will call you back.

**Is your hair dull?**

Ask your hair stylist at SURFSIDE BEAUTY SALON about our conditioning and glossing treatment. It adds shine and penetrating conditioning up to a month.

**See you at the movies!**

**Saturday**

**Mary Poppins (G)**

Julie Andrews won an Academy Award in her film debut as a nanny who brings magic and joy to the Banks family in turn-of-the-century London. The Oscar-winning score includes "Chim Chim Cher-ee" and "A Spoonful of Sugar." (Dick Van Dyke, David Tomlinson) (139 minutes)

Richardson Theater, 7:30 p.m.

**Rules of Engagement (New Release, R)**

Two men who stood side by side on the field of battle are reunited in a court of law. A bitter attorney, robbed of a military career because of a Vietnam War injury, is called on to defend his old buddy, who faces a court martial over an order to fire on civilians during a raid on an American embassy. (Tommy Lee Jones, Samuel L. Jackson, Ann Archer, Ben Kingsley, Blair Underwood) (128 minutes)

Yokwe Yuk Theater, 8 p.m.

**28 Days (New Release, PG-13)**

A journalist with a fondness for partying and liquor finally goes too far and is ordered to spend 28 days in a rehab facility. At first reluctant to get with the program, her attitude starts to change when she falls in love with a baseball player battling his own demons. (Sandra Bullock, Viggo Mortensen, Steve Buscemi) (103 minutes)

Tradewinds Theater, 8 p.m.

**Sunday**

**Ride the High Country (Classic, 1961)**

Two gunslingers are hired to protect a gold shipment, only to find plenty of obstacles along the way. (Randolph Scott, Joel McCrea, Mariette Hartley, Edgar Buchanan, Warren Oates) (93 minutes)

Richardson Theater, 7:30 p.m.

**28 Days (New Release, PG-13)**

Richardson Theater, 9:30 p.m.

**Rules of Engagement (New Release, R)**

Tradewinds Theater, 7:30 p.m.

**Mary Poppins (G)**

Tradewinds Theater, 9:30 p.m.

**Monday**

**Mary Poppins (G)**

Richardson Theater, 7:30 p.m.

**Rules of Engagement (New Release, R)**

Yokwe Yuk Theater, 8 p.m.



(Photo by Jim Bennett)

**FOM heavy equipment operators secure the Small Boat Marina's south pier ramp before the last section of the pier is lifted out of the harbor Saturday for repairs. The pier was damaged during last Thursday's storm.**

**West winds storm damages SBM pier**

By Peter Rejcek

Associate Editor

West winds packing punches up to 29 knots last Thursday delivered a series of body blows at the Small Boat Marina, causing enough damage to the south pier to cause it to be closed for a couple of weeks for repairs.

"The west wind for us is deadly," said Drew Van Voorhees, SBM supervisor. "Our boats got trashed."

A crane was used Saturday to pull the pier out of the water for repairs, as well as for maintenance, according to Van Voorhees.

Each pier has enough room for

eight B-boats. Van Voorhees said there are currently nine rental boats in the water, meaning one boat will be tied to another until the south pier is replaced. The SBM will be open as usual during that time.

Private boat owners, however, are out of luck in the meantime.

"We don't have any overnight space for private boats," Van Voorhees said.

No one was injured during the storm, which hit after 3 p.m. A west wind warning and small craft advisory were issued by Aeromet at the time. One sailboat slipped its mooring.

"It was crazy," Van Voorhees said.

**WEATHER**  
Courtesy of Aeromet



**Sun • Moon • Tides**



**Tonight:** Partly cloudy with isolated showers.  
**Winds:** North to northeast at 3 to 8 knots.  
**Tomorrow:** Partly to mostly sunny with isolated showers.  
**Winds:** Variable; less than 10 knots.  
**Temperature:** Tonight's low 78°  
 Tomorrow's high 87°  
**September rain total:** 1.30"  
**Annual rain total:** 58.64"  
**Annual deviation:** -2.92"

Call 54700 for continuously updated forecasts and sea conditions.  
 Forecasts available online: [www.kmr-wx.com](http://www.kmr-wx.com)

	Sunrise/set	Moonrise/set	High Tide	Low Tide
Wednesday September 6	0641/1855	1308/0018	0839, 3.4' 2150, 3.9'	0258, 2.4' 1440, 2.4'
Thursday September 7	0641/1855	1358/0105	1102, 3.1'	0520, 2.7' 1645, 2.7'
Friday September 8	0640/1854	1447/0153 <b>1st Qtr Moon</b>	0025, 3.9' 1348, 3.3'	0747, 2.4' 1914, 2.5'