

THE KWAJALEIN HOURGLASS

Volume 41, Number 7

Friday, January 26, 2001

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

KFAP delegates tackle islandwide issues

By Peter Rejcek
Associate Editor

Improving the quality of Kwajalein schools, increasing the availability of medical specialists to residents and cutting cholesterol at Café Pacific are just a few of the issues delegates to the third Kwajalein Family Action Plan tackled during a two-day conference this week.

An offshoot of the Armywide program that asks installation residents to study and offer solutions to a variety of quality of life issues, KFAP was started here in 1999 and includes issues affecting accompanied and unaccompanied personnel.

Dozens of issues have been discussed and forwarded on to the command for resolution over the last couple of years. Additional phone lines and more off-island flights at peak travel times are a couple examples of KFAP issues that went from being complaints to changes in

lifestyle.

This year, 19 delegates from island organizations — USAKA to Raytheon to Aeromet — as well as family members, weeded through a long list of complaints and criticism culled from surveys and comments submitted through company representatives. In the end, delegates identified 14 issues that they felt the command should address.

“I think we all went beyond [the issues],” said Tahara Moreno, KFAP coordinator. “One question led to a dozen more.”

Splitting into five work groups, delegates concentrated on five areas — community services, entertainment and the Internet, retail and dining, island upkeep and health and miscellaneous.

Getting educated about teen issues

A much-discussed topic was education and issues facing teens on Kwajalein.

Delegates expressed concern that school standards are eroding and teacher turnover in recent years has been high. In fact, education was placed among the conference’s five most urgent issues agreed upon by all the delegates.

Lloyd Jordan, Residential Services manager, said those concerns are not unfounded but are being addressed by determining how to help students who are struggling with standardized tests.

“Scores have been going down,” he said. “We’re looking into that.”

Delegates also said retention of quality teachers with experience seems to be a problem. Jordan said improvements are being made to the employment packages offered to teachers by offering pay commensurate with experience.

“Now we’re going to be able to reward for teachers’ experience,” he

(See *QUALITY*, page 5)

D
I
V
I
N
G

Wreck divers in paradise at Bikini

By KW Hillis
Feature Writer

Just a little over an hour by air, about 225 miles away from Kwajalein, the USS *Saratoga*, an aircraft carrier complete with a hangar full of Hellcat planes and depth charges, sits upright at a depth

of 190 feet. Her bridge sits at a depth of 40 feet — a diver’s dream.

Fewer than 600 recreational divers have visited the ship, which was sunk near Bikini Island during Operation Crossroads in 1946. Last November, six Kwajalein divers visited the carrier and nine other ships, staying on Bikini Atoll at the only resort facility.

“It was well worth it, abso-



(Photo courtesy of Bikini Atoll Divers)

The USS *Saratoga* is the star attraction for divers visiting Bikini Atoll.

lutely incredible,” said diver Pat Zurick, who was stationed for six years on an aircraft carrier, the USS *Midway*, when he was in the Navy. “I read a lot about World War II and a lot of these ships [in Bikini Atoll] were in World War II.”

Zurick’s love of history and Bikini’s unique collection of ships sunk by atomic weapons inspired the November trip.

“Pat kept talking about it. It was his dream to go,” said Ivy Springer, a local divemaster.

After making their reservations for November, history buffs and dive enthusiasts Zurick, Springer, Chris Lawton, Doug Curry, Harold

(See *KWAJALEIN*, page 6)

B
I
K
I
N
I

Letters to the Editor

Reverse jump recalls humorous memories

I was surprised recently to find that an article on page 3 in the *The Hourglass* had been jumped from the back page ... "continued from page 8." The headline was on the last page. A friend told me that's called a reverse jump, a trend in publications. Trend or not, I didn't like it ... but it did remind me of a comedy I caught at the Duke Ellington Theatre in Washington, D.C., a couple of years ago about newspapers.

Before Billy Connolly got around to talking about newspapers, he talked about being married to an Australian — had me aching with laughter since I'm Australian. He said it's not that bad (being married to one of us) ... unless you're a Scotsman. You see, Australians love the beach — to Scotsmen, it's the bloody North Sea!

What brought this back to me was sitting on the steps of my trailer reading *The Hourglass*, the end of the article that started on page 8. Billy went on to describe his rendition of reading the Sunday newspaper.

"The headline ... 13 killed by a falling coconut! You think, 'wow, how

did that happen?' So you're reading on ... about eight or 12 lines, in the middle of an eight-column-wide page when the article abruptly ends with another 'turn to page 24.' So, you wrestle with the folds in the newspaper and find page 24, then the column, and read on another 12 lines or so until ... 'turn to page 58.' Find page 58, fold the newspaper, find the column, and wouldn't you know ... four lines and, turn to page 73."

What has this to do with *The Hourglass*? Your reverse jump just didn't seem right to me, but it did trigger my memory of a great evening full of laughter.

Sharon Kay

Caldera bids farewell

It has been a tremendous honor to serve as your secretary. President Bush will undoubtedly choose an outstanding individual to be the 18th Secretary of the Army, and I know you will support him or her as well as you have supported me.

As I look back on my 2 ½ years as secretary, what I will remember most is the selflessness and professionalism of our soldiers, civilians and families. Whatever our nation asked of you, you have always delivered more.

Through all my travels — to Bosnia, Egypt, Kuwait, Kosovo, Germany, Korea, Greece, Turkey, Colombia or here at home across this great land of ours — I witnessed the dedication, enthusiasm and spirit that binds the Army together as the one family upon which our nation will always be able to rely.

At every turn, you demonstrated through your service your commitment to securing peace for our nation and the blessings of peace and liberty for people throughout the world. Because of what you do, often under the most difficult of circumstances, America's Army is recognized around the world both as a land force without peer and as a team of goodwill ambassadors who represent the best the greatest nation on earth has to offer. There is no better testament to your abilities.

In closing, let me say once more how proud I am of you, how much I admire you, and how honored I am to have been associated with you as your secretary. My wife Eva and I will miss being a daily part of America's Army, but we wish each of you continued success, and our thoughts and prayers will be with you and your families wherever you serve.

Louis Caldera, Secretary of the Army

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
KW Hillis
Graphics DesignerDan 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

Jest for Fun

By Ron Tsubamoto



Geologist finds atoll good place for class study

By Barbara Johnson
Feature Writer

Dr. David White jumped at the chance to come to Kwajalein to teach. He knew it was an isolated island, and that sounded great to him.

The new visiting lecturer for the University of Maryland University College has his doctorate in geology and has researched the development and origin of islands and atolls. This is his first opportunity to experience an atoll firsthand.

"Remote sites don't bother me. I've had a lot of practice with isolation," White said, citing his three years in Saudi Arabia, where he was isolated both by language and his job in geological exploration. Remote sites are either considered paradise or punishment, he explained, weighing in strongly on the side of paradise here.

White arrived on island Jan. 5 to teach math and oceanography for UMUC's Term III, which began Tuesday. He says he wants to make the classes a pleasant experience for his students.

"One does not learn under duress," he said. "If I can dispense technical information and share a laugh or two, that's fine."

White describes his oceanography class as focused on marine geology and paleo-oceanography, rather than marine biology, adding he's sure his students here can teach him a lot about marine life.

He plans to include outdoor "field



Dr. David White, UMUC's visiting lecturer for Term III, has studied the formation of islands and atolls, and finds Kwaj an ideal place for his oceanography class. He is also teaching Math 100 this term.

(Photo by Peter Rejcek)

trips" at a convenient time during the day as a substitute for some classroom sessions.

"Here, I'm sure students will show me things," he said. "We can see what's here and then can apply it to larger concepts.

"I'd like [students] to walk away from my class realizing the history of the earth has an intricate relationship to the history of the ocean," White said, explaining that ocean basins control the climates and weather, and the ocean floor dictates the continental masses.

"If there was a cradle from which the world developed, it would be the ocean."

White is also teaching Math 100, which refreshes basic math skills and prepares the student for algebra.

Again, he hopes to make the class enjoyable. "I hope to knock down math phobias," he said.

White has B.S. and M.A. degrees from Indiana State University and a

Ph.D. from Miami University, Ohio, all in geology. He has taught geology at the university level and has worked extensively in the field both in the U.S. and overseas.

Last year, he taught geology and oceanography at Denver Community College and Metro State University in Denver.

This is his second UMUC assignment. In 1998-99, he taught math and earth sciences for the university in Korea at Kunsan Air Base, Yongsan, and Camp Howze.

His wife, Mary, remains at their home in Denver.

"I'm married to the most understanding individual on the face of the earth," he said. "She has let me go to the far corners of the earth and not complained."

White says he has been walking and taking photographs since his arrival, describing photography as "one of his weaknesses." But it obviously takes second place to geology.

"The whole concept of atolls was discussed by Charles Darwin," he explained. "Atolls form on the flanks of volcanoes and grow faster than the volcano subsides."

His enthusiasm evident, White said, "Earth sciences are my vocation and avocation."

Students who missed registration for this term will have one more chance to take courses from White. Watch for information about Term IV enrollment in late March.

Obituary

Former Kwajalein resident Stanley "Gunzie" Gonzales passed away Jan. 13 in Honolulu.

Gunzie, 60, worked for Global Associates in the Supply and Marine departments from 1966-86. He was on Kwajalein last September overseeing the Barge Islander Operation as Matson Navigation Company stevedore representative.

He is survived by his wife, Kinne; six sons, Biten, Witney, Brian, Ronnie, Stanley Jr. and Daniel; and daughter, Laurie.

Funeral services will be held on Jan. 26 from 6-9 pm. at the Mililani Mortuary off the H-2 freeway in Honolulu.

Condolences can be sent to Mrs. Kinne Gonzales at 95-361 Mahapili Ct., #132, Mililani, HI 96789.

Flight service hits turbulence at Roi bachelor meeting

By KW Hillis
Feature Writer

Complaints about the 1900D flight schedule and service soared above other issues during the well-attended Roi Bachelor's Advisory Council meeting Wednesday in C Building.

Residents wanted to know who gets priority on planes; why planes are cancelled or leaving empty even though people are waiting to board; and why a requested plane was cancelled on the last three-day weekend. Other issues included luggage security on later flights and the reported denial of residents to load and unload their own cargo on the last flight of the day, even though officials had promised that.

Gwen Cardoos, Ratak BQ representative, said the current priority list for reservations doesn't work.

"If you have a reservation, regardless of what your status is, you have a confirmed seat," she noted. "If someone else needs to go down to medical and doesn't have a reservation [they're out of luck]."

CW4 Gerry Wolf, USAKA food/medical evaluator, said he would look into that issue, as well as the problem concerning the recent cancellation of the late-night Wednesday planes. The Dental Clinic sets aside some Wednesday evenings, 4-8 p.m., mainly for appointments for Roi-Namur residents. The last flight out from Kwaj to Roi is now 6:15 p.m.

Dr. Thomas Tesch, chief dental officer, said his office would have to review the new flight schedule, which went into effect Jan. 18, and decide how to proceed.

"We're not locked into Wednesday nights," he said, explaining that if another night is available, the clinic may be able to accommodate Roi patients then.

Though Saturday night flights were also scaled back this month, the Aviation department reinstated the 8:15 p.m. run from Kwaj to Roi on a 30-day trial basis.

Roi residents also vented steam over an apparent requirement that says seven or more badged workers must be on an airplane to fly. In other words, if 19 non-badged but paying



(Photo by KW Hillis)

Passengers board the 1900D on Roi-Namur Wednesday afternoon. Roi-Namur residents say the plane's small capacity and rules governing its operation are making travel difficult between the islands.

workers are on the plane, it won't fly.

"We had to wait another hour," said Andy Frase, a Roi resident whose 3 p.m. flight from Kwaj to Roi was canceled when there were only five badged workers and a group of paying Marshallese.

"[The] mission is to support the badged workers," responded Todd Seitz, USAKA/KMR Community Services chief, during the meeting.

Maj. Matt Reed, USAKA Installation Transportation officer, said there is no hard-and-fast rule regarding the minimum number of badged workers that must be on an airplane for it to fly.

Reed said transportation officials met Thursday in a separate meeting to discuss the issues raised by the residents.

At Wednesday's Roi bachelor meeting, both Wolf and Seitz encouraged the residents to meet and determine what they need collectively throughout the community, and present those concerns to the command.

"What needs to happen is a consolidation of all these issues," Seitz said. "If you ever combine yourselves together ... you will come up with a very strong voice."

Wolf added, "We count on you to tell

us what right looks like. Don't wait two months for the BAC. Pick up the phone, send an e-mail."

A red flag

Roi residents are also seeing red on windy days.

Small craft advisories that are issued for both Roi and Kwaj don't always make sense, say residents, because 45 miles of latitude can make a difference in weather patterns.

"[We had] no red flag, but had waves crashing over the end of the runway," Cardoos said of one rough day.

The opposite situation — a lack of strong winds on Roi but a red flag due to an advisory on Kwaj — is an irritant to recreational boaters, Roi residents said.

Wolf said, "We will ask Aeromet for clarification on how and who should determine if the red flag should go up or not on Roi."

Post office delivers

On a positive note, applause greeted Postmaster Sgt. 1st Class Maurice Robinson's announcement that the post office would hire a Roi resident part time, as soon as authorized, to expand the parcel pickup hours.

Quality of life at forefront of KFAP conference ...

(From page 1)

said, adding a scale chart is being developed that offers "compensation" for years of experience.

As far as the high turnover rate, Jordan said, "I think it's a perception," but he said the school is trying to lower the turnover rate from 20 to 25 percent to about 10 percent.

"Our goal is to provide quality education to attendees," he said. "There are several factors [affecting education] and we're investigating them."

High school students Heather Cornell and Giselle Gil, serving as delegates on behalf of the teen population, presented a number of issues that revolved around offering the island's young people more choice of activities. A teen night at Gilligan's or a movie night at the Yokwe Yuk Theater were a couple of suggestions.

"There's never been anything directed toward the teen community," Gil told Jordan and fellow delegates during group discussion Wednesday. Both Cornell and Gil said one way to combat underage drinking, recently targeted by the command, is to offer teens more choice in where to go, particularly without younger kids underfoot.

"A lot of teens are forced into [drinking] because they're bored," Cornell said.

Teens also asked for later hours at facilities like the Teen Center and pool.

"I don't have a problem instituting new hours," Jordan said. "We have to have support" to justify those hours.

An earlier curfew for pre-teens was also discussed.

Hearth and home

Improving the living conditions for unaccompanied personnel squeezed into the three floors of the Pacific Bachelor Quarters was another item placed on the conference's most urgent list.

Delegates suggested reducing the occupancy to a maximum of two people per room, bringing in better furniture, more lighting and storage lockers for personal items.

"No island resident should live in there permanently," said delegate Tom Daly.

The PBQ is considered temporary

housing, and generally residents live two or three to a room, according to Sabrina Mumma, RSE Organization Housing representative. She said two rooms have four occupants each.

"Those individuals chose to live in quads because they get along with their roommates," she said. Bathrooms are shared between two rooms.

When the renovation of the Reef BQ is finished later this year, the situation for many PBQ residents should improve. About 10 of the 70 new rooms at the Reef will go to the remaining Reef residents still in temporary housing. After that, Mumma said the remainder of the private rooms will be doled out to residents on the waiting list. There's a total of 89 residents waiting for permanent housing.

Delegates also addressed concerns about the health of unaccompanied personnel who dine at Café Pacific. They suggested providing diners with healthier choices, using less fat when cooking and offering nutritional information with dishes, among other ideas.

The doctor will see you now

On a broader health issue, delegates agreed that access to medical specialists, from orthodontists to optomologists, appears to be inadequate to meet demands. They wanted additional data on whether there is a backlog and how extensive it is. This issue was also placed in the most urgent category.

The medical issue of Tricare coverage for military retirees was also brought to the table. At the heart of the matter is the lack of choice for retirees who have to pay for Tricare benefits. There are an estimated 100 military retirees at Kwajalein.

While most KFAP issues will be worked at the local level, delegates voted to send this one up the Army chain of command, as thousands of retirees who live overseas are limited in Tricare health plan choice.

In the meantime, a briefing about their Tricare will be held in CAC room 7 next Wednesday, Jan. 31, from 4:30 to 6 p.m.

What's on?

High-speed Internet access, as well as what's on the tube, continued to

be hot topics. Delegates put both issues on their list of urgency — and found out some good and bad news along the way.

The good news: A company laying fiber optic cable around the Pacific Rim is looking for a communication site at Kwajalein to add redundancy to the system. That could mean unlimited bandwidth at Kwaj's fingertips, according to John Jorgensen, USAKA Information Management Automation Security specialist.

"It would really change the way we do business," he said, adding a decision could come as early as April.

The bad news: The satellite that currently provides AFRTS programming may be going away in 2002. However, CPN Station Manager Rich Feagler said if that does happen, the island would switch over to a satellite that broadcasts to Navy ships. No programs would be lost, he said.

"It's still speculation," Feagler said.

Other KFAP issues included:

- Beauty shop. Delegates noted additional staff may be necessary to meet customer demands at the Surfside Beauty Parlor.

- Better retail services. Delegates echoed a common Kwaj complaint about the lack of staple goods like flour and the abundance of luxury items such as Waterford crystal.

- Daycare. The lack of daycare services for parents with children under 2 ½ years old may not be without a solution. Delegates explored the possibility of licensing private daycare providers under the KAPS umbrella.

- Inadequate banking services. Delegates said the island's one bank is not meeting residents' banking needs, especially since most transactions require cash or check. However, the installation of credit card machines could alleviate part of the problem. Delegates also suggested offering check-cashing services at Ten-Ten and exploring the possibility of forming a credit union here.

At the conclusion of the conference, the issues were presented to Lt. Col. Dave Stoddard, USAKA/KMR acting commander. Stoddard said the command would provide feedback to the community as soon as possible.

D
I
V
I
N
G

Kwajalein divers take the *plunge* into war

(From page 1)

Parker and Lary Hayden dove into Bikini's web site, at www.bikiniatoll.com, and James P. Delgado's book, "Ghost Fleet: The Sunken Ships of Bikini," to plan their trip.

"There is just a wonderful history about Bikini," Springer said.

"The only ships in the world sunk by atomic weapons."

Those worried about glowing in the dark thanks to those 1950s tests need not fret.

"The contamination is down in the

sand — if you don't eat the sand, there is no problem," Springer said.

The area was opened to commercial diving in 1996 after the International Atomic Energy Agency's Bikini Advisory Group issued preliminary findings that said, "By all internationally agreed scientific and medical criteria ... the air, the land surface, the lagoon water and the drinking water are all safe." The IAEA's final report in 1998 corroborated the earlier findings.

Six months after the reservations were made and all the planning completed, the group was on its way. Landing on a grass runway on Eneu Island, just a short boat ride from Bikini, any hesitancy about the trip was dispelled.

A previous dive group was preparing to leave as the Kwaj group arrived, Zurick recalled.

"The look on the faces of the people leaving — they were all sad," he said.

The divers checked out their individual accommodations in

the resort facility, only 20 feet from the ocean. The facility has two four-plexes, one with single rooms, one with doubles, so a larger group would have to share rooms.

And then the diving began: A checkout dive on the bridge of the USS *Saratoga*.

"Greatest checkout dive, diving around an aircraft carrier," Zurick said. "[The bikini divemaster] briefs you before every dive. None of us had any difficulty."

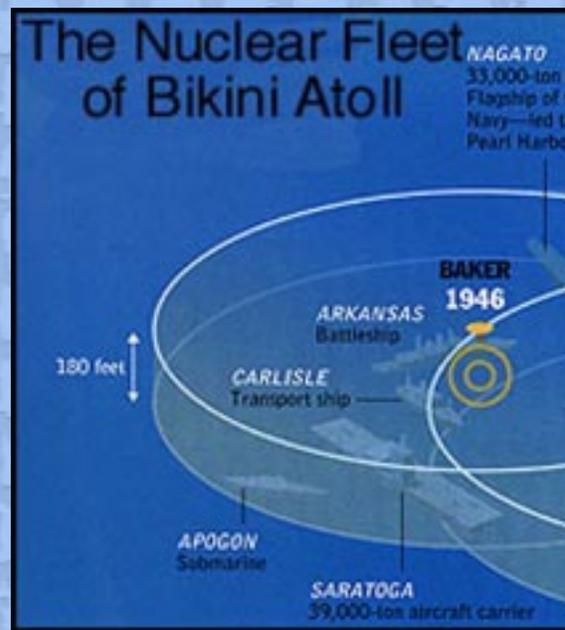
During the week, the group did 13 dives averaging 150 feet in depth on the sunken ship. The *Saratoga* and the *HIJMS Nagato* are the main attractions, with five of the dives on the *Saratoga*.

"[The ship] is bigger than the *Titanic*," Springer said. "You go into the hanger bay and see Helldiver airplanes. *Nagato* was the Japanese flagship for the attack at Pearl Harbor. It sits upside down and has 16-inch guns and four huge propellers. It was the last Japanese flagship left afloat at the end of the war."

November marked the second time in two months that Hayden dove Bikini. He said there is so much to see of each wreck, but each dive can only last 25 to 30 minutes because of decompression limits.

"[I] wanted to go back and see

cause it had the most guns, bombs, torpedoes. And all these ships are fairly in-tact. The *Arkansas* is upside-down. It got slammed into the bottom of the floor ... There is so much to see in all these ships and then there is the historical value, especially the *Nagato* and the role it played at Pearl



Harbor."

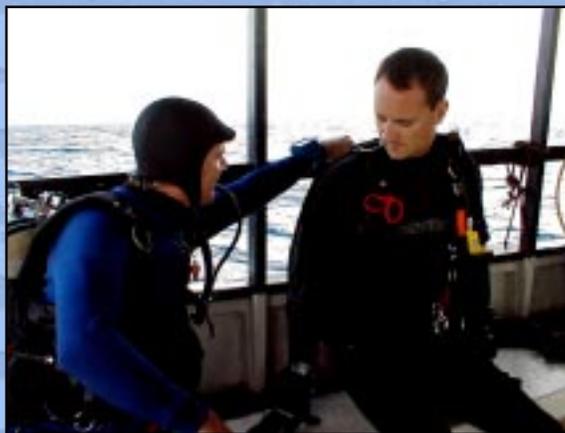
The divers recommend that residents wanting to visit Bikini have some dives under their weight belts. Although the Bikini website says that a diver should have at least 50 dives, Curry suggests 100 dives or more.

"You want to be really comfortable with your equipment," he explained. "You have a dive master with you, but the depth makes it a little more on the risky side."

Although the dives are deep — maximum 175 feet — and do

require staged decompression, it is not highly technical diving that requires a lot of study, said Curry, a divemaster with 12 years of diving experience.

Diver Pat Zurick, left, checks Chris Lawton's air tank before a dive at Bikini Atoll.



(Photo by Ivy Springer)

things for the second time and we actually got an extra dive in on the *Lamson*," Hayden said. "To me, it was my favorite one anyway be-

World's only underwater nuclear fleet

**B
I
K
I
N
I
N
I**

Hayden added, "You can dive a single tank there ... Unless you are a terrible air hog out here, you'll be fine ... The only thing that is paramount is to have a computer that can deal with decompression diving and will clear." Hayden took three computers, "one was a NiTek 3, which was recommended because you can do an underwater gas switch on it.

age of nitrogen. Too much nitrogen in the body can result in "the bends" — a buildup of nitrogen gas bubbles in various tissues throughout the body. Deep dives cause nitrogen to saturate the body quicker. After ascending slowly, divers do decompression stops at shallow depths using the enriched air, which helps eliminate the nitrogen faster.

The accommodations, although not five-star, are comfortable, Curry said. There is access to the kitchen and a chef who cooks all three meals, buffet-style, daily.



"At 20 feet is where you take the octopus provided by the diveboat with Nitrox, and you breathe enriched air," Hayden said. "The nitrogen will leave your system faster. You can cut your decompression time literally in half."

Although the cost is high for one person from the states — \$2,700, not including airfare or first night's lodging in Majuro — the price can be reduced by getting together a bigger group of people, according to the Bikini website. But Marshall Islands residents, including Kwajers, get a better price and can go directly to Bikini Island, Curry said.

Since no dive equipment is available for rental on the island, visitors need to bring dive equipment, but no tanks and weight belts, Springer said. Types of equipment more suited to the dive conditions are listed on the website. Hayden recommends bringing at least 3 millimeter dive suits to maintain body heat during the long decompressions. As for personal clothing, just shorts and T-shirts are great; the island has a laundry, so not a lot of clothes are needed.

Although a diver can go it alone by calling the resort and getting "hooked up with people that are there, it's really nice to go with people you are familiar with," Springer said. "I really don't know why more [residents] haven't done it."

There are one or two others that can handle that type of diving, but some take longer to clear."

That's good because the commuter flight that services Bikini has a weight restriction of 275

The divers agreed that it was an extraordinary experience, and that they did so much diving in a short period of time that the vacation seemed longer.

Divers without any previous staged decompression diving can gain the experience and skills required at Bikini "... it is set up for people who are even novices to that type of diving ... it's actually a learning experience to go there," Hayden said.



Bikini dive-master Fabio Amaral, right, discusses wreck diving techniques with Harold Parker.

(Photo by Ivy Springer)

Springer added, "They are all deep air dives with Nitrox decompression. Divers dive on air with decompression stops on oxygen enriched air at 20 and 10 feet, supplied by the dive boat."

pounds for each person, which includes all check-in and carry-on luggage and the person's body weight.

Kwajalein is a perfect place to learn to dive if planning a trip to Bikini, Springer noted.

"What a great place at Kwaj to prepare to go to Bikini," she said, "because we have the wrecks and the opportunity to get in the water a lot and get comfortable."

Sports

Bowling Scores

Thursday Women's Bowling League, Jan. 11

1st high game: Linda Berlind	178
2nd high game: Linda Berlind/Sirina Rowe	157
1st high series: Linda Berlind	513
2nd high series: Elena Luckett	440

Sunday Night Mixed Bowling League, Jan. 14

Men

1st high game: Bob Carter	279
2nd high game: Chris Baetz	252
1st high series: Bob Carter	749
2nd high series: Chris Baetz	651

Women

1st high game: Aimee Burnham	171
2nd high game: Aimee Burnham	158
1st high series: Aimee Burnham	470
2nd high series: Elena Luckett	413

Thursday Women's Bowling League, Jan. 18

1st high game: Linda Berlind	186
2nd high game: Patty Potts/Cathy Thomas	179
1st high series: Linda Berlind	501
2nd high series: Aimee Burnham	476

Monday Night Mixed Bowling League, Jan. 21

Men

1st high game: John Tompkins	256
2nd high game: Chris Slota	221
1st high series: John Tompkins	667
2nd high series: Brian Burnham	593

Women

1st high game: Aimee Burnham	187
2nd high game: Elena Luckett	161
1st high series: Aimee Burnham	457
2nd high series: Elena Luckett	416

Adult Volleyball Schedule

Saturday, Jan. 26

5:30 p.m. Spartans II Girls/DA Robys
6:30 p.m. Altain Et Al/Mix and Match
7:30 p.m. Spartans I Girls/Geeks and Geezers

Tuesday, Jan. 30

5:30 p.m. Spartans I Coed/Spartans II Coed
6:30 p.m. Spartans I Girls/Yo-Wan
7:30 p.m. Meck V/Continental Air Mic

Wednesday, Jan. 31

5:30 p.m. Spartans Hula/DA Robys
6:30 p.m. Queen of Peace/SDA Youth
7:30 p.m. Team Fiji/SNAFU

Thursday, Feb. 1

5:30 p.m. Spartans II Girls/Spartans II Coed
6:30 p.m. Geeks and Geezers/CMI
7:30 p.m. Meck V/Altain Et Al

Friday, Feb. 2

5:30 p.m. Spartans I Girls/In the Net
6:30 p.m. Spartans I Boys/Yo-Wan
7:30 p.m. Continental Air Mic/Mix and Match

Youth Soccer Schedule

Saturday, Jan. 27

4:45 p.m. (Field 1) Jabro/Red Hots
4:45 p.m. (Field 2) Marlins/Just-4-Kicks

Monday, Jan. 29

2 p.m. (CRC) Tiggers/Dolphins
3 p.m. (CRC) Lions/Turtles
4:45 p.m. (Field 1) Gold Eagles/Hammerhead Sharks
4:45 p.m. (Field 2) Bruisers/Rockets

Tuesday, Jan. 30

4:45 p.m. (Field 1) Wizards/Monkeys
4:45 p.m. (Field 2) Blue Devils/Bald Eagles
5:45 p.m. (Field 1) Speed/Hot Shots
5:45 p.m. (Field 2) Soldiers/Mosey II

Thursday, Feb. 1

4:45 p.m. (Field 1) Sharks/Red Hots
4:45 p.m. (Field 2) All-4-1/Speed
5:45 p.m. (Field 1) Windy's/Gladiators



Kevin Barnes, left, and Steve Fuchs warm up before softball practice at Brandon Field Wednesday afternoon. Both play for the A Division powerhouse Criminals. Softball season starts Feb. 3.

(Photo by Jim Bennett)

Softball set for season opener

From Staff Reports

Kwajalein softball underwent a realignment of sorts this week as 26 teams signed up for the spring season.

The season will start Feb. 3 and run through March 31.

This year, however, marks a shift in the divisions. Last year's A Division teams — Criminals and S.O.B. — are joined by the reborn, long-time team Podunkers and a new team, Enemy.

Guppies and Chapel make up B Division. Besides each other, they will play A Division rivals throughout the season.

Meanwhile, the Men's C Division

grew to nine teams with five returning teams — Spartans I, Barnacles, Brotherhood, Brothers All and Ebeye Doves. Gummo's, Tarlang, Jabulur and HB Monin round out the division.

In the Men's D Division, Formosa, Doves, Spartans III and Da Bomb will fight for supremacy.

Stalwarts, Homeplate and Spartans I lead off preseason picks in the Women's Division. But the seven-team division has greater experience this year in returning teams 30-Something, Scrubs, Lady Doves and Spartans II.

Each division will have its own best-of-three-game World Series.



Call the Sports Hotline at 54190 for a daily update on game schedules, officials and scorekeepers.

Classified Ads and Community Notices

CAFÉ PACIFIC



Lunch	
Sat	Two-cheese Italian polenta ★ Roast pork with gravy Buffalo bake chicken Grill: Jumbo chili dogs
Sun	Brunch station open ★ Fried chicken Slow-roasted top round
Mon	Brunch station open ★ Super Bowl Monday Special: Homemade chili and fixin's BBQ beef sandwich Polish sausage on a bun Buffalo wings Fried mozzarella sticks with sauce Onion rings and fries
Tues	Eggplant parmesan ★ London broil Hot dog bar
Wed	Grill: South of the border burger Top-your-own taco bar ★ BBQ ribs Lime cilantro mahi
Thur	Grill: Chicken, bacon and Swiss Ravioli ★ Country-fried chicken Jamaican jerk pork loin
Fri	Grill: Patty melt Enchilada bar ★ Roasted top round Fish and chips Grill: Smokehouse burger
Dinner	
Tonight	Stuffed baked potato ★ Beef noodle casserole Chicken supreme
Sat	Vegetarian stuffed peppers ★ BBQ chicken Catch of the day
Sun	Manicotti and marinara ★ Chicken-fried steak Hamburger bar
Mon	Brown rice and kidney bake ★ Roasted turkey Hot Buffalo chicken
Tues	Spinach cheese casserole ★ BBQ brisket
Wed	Beef and bean tostada Veggie noodle stir-fry ★ Prime rib and garlic bread
Thur	Chicken-fried steak Pasta primavera ★ Szechwan chicken New England boiled dinner
★This symbol denotes the Wellness Menu.	

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, 53705.

SECURITY/DOCUMENT CONTROL clerk, Security. Full time. Must be detail-oriented with excellent computer skills and experience using MS Word, Excel and PowerPoint. Responsibilities include interviewing applicants for security clearances and electronically processing appropriate paperwork; briefing/debriefing employees that require access to different types of classified information; preparing/filing routine office information/personnel security actions; entering data for on-line communications to DoD Security Service and Industrial Security clearance, as well as other duties. Required to obtain a security clearance.

QUALITY ASSURANCE ANALYST, Administration Dept. Full time. Seeking professional candidate with a QA background and experience. Will be responsible for QA audits, preparing and maintaining reports and other work-related documents, preparing and maintaining a central metrics reporting center and providing summaries as required. Strong organizational, communication and computer skills required. Bachelor's degree in a related discipline is desirable.

SECRETARY, Systems Engineering Dept. Full time. Seeking individual with excellent organizational, communication and computer skills. Must be familiar with Excel, Word, Project, Access and PowerPoint. Other duties include answering phones, key control, property custodian, maintaining and ordering office supplies, material purchasing and processing timecards.

DATA ENTRY CLERK, Security. Full time. Seeking detail-oriented individual with extensive computer experience. Previous data entry experience desired. Selected individual will be required to obtain a security clearance.

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

WANTED

INTERNET-CAPABLE desktop computer as a donation. Great cause; get involved. For more information, call 59527.

HOUSE-SITTING situation for visiting parents. Great with plants and yard work. Need immediately until Feb. 8. Call Derek or Joan, 52280.

HOUSE- or TRAILER-SITTING for visiting grandparents Feb. 23 through March 13. Call Dotty, 52420.

ROADBIKE in good condition for the Rustman. Call Tom, 50163.

LOST

SKATEBOARD HELMET, with X-games written on it, last seen in front of Qtrs. 466-B on Lagoon Road. Reward. Call 52454 or drop off at Qtrs. 112-C.

WINNIE THE POOH snack container between Surfway and Tr. 635 Jan. 13. Call Mary, 57003 or 53244.

WOMENS SOCCER CLEATS, size 7, and soccer ball. Lost on Jamboree day in New Housing. Call 51114.

FOUND

EYEGLASSES, Coral Sands Beach. Call 51801.

POOH FLIP-FLOPS, red platform, large child's size; "XHILARATION" slip-on shoes, girls size 3-5. Both found at Emon Beach. Call Laura, 51114.

PATIO SALES

SATURDAY, 1-4 p.m., and **Monday**, 7-11 a.m., Qtrs. 127-C.

FOR SALE

ALOHA ROUND-TRIP tickets from Kwaj to Hono; 10' x 10' screen gazebo, new in box, \$60; 10 aluminum pipes, 3/4" x 20'; 14 aluminum pipes, 3" x 7'; womens size 7 rollerblades; art; 6' Christmas tree; carpets, various sizes; bookcase, \$10. Call 51800.

CONCRETE BLOCKS, \$1 each; baby play gym that converts into toddler activity center, \$10; wooden baby gate, \$10; infant carrier, \$10; two 16' 4x4s, \$10 each; valances, six sections in a pastel brushstroke pattern, \$10 per section. Call 52280 and leave a message.

SONY TRINITRON 27" color TV, works great, must sell, \$325 or best offer. Call 54827.

23' BOSTON WHALER with twin Honda 50 outboards, trailer, full electronics and strong aluminum canvas suncover, ready for fishing or diving, lots of extras, \$15,000 firm. Call Greg at 56714W or 56752H.

TWO SLEEPING bags, \$30 each; black and white Action Laser 1500 printer, \$60; Meade model 290, 2.4" (60mm) Equatorial refracting telescope, \$100; Health Smart juicer, \$35; Rival ice cream/yogurt maker, \$20; shaved ice maker, \$10; set of six collector's clowns, \$80. Call 52295 before 8 p.m.

COUCH, recliner, entertainment center, large dresser set with nightstand, all reasonably priced. Call 52585 after 5:30 p.m.

BBQ, \$75; recliner, \$50; fence, 80' long and 4' high, \$600; outdoor table and four chairs, \$25; Burley, \$150; dishwasher, \$150. Items available second week in February. Call 53124.

DAIWA trolling rod 80-100 pound, with Penn #349 Master Mariner, never used, \$150; Amana dishwasher, white, 18 months

Classified Ads and Community Notices

old, \$300; Amana microwave oven, countertop, full size, white, 18 months old, 1,000 watts, \$120; La-Z-Boy, tan color, excellent condition, \$280. Call 53718.

IBM APTIVA desktop computer, Pentium II, 350 MHz, 160 MB RAM, 8 GB hard drive, DVD, CD-RW, zip, 56K modem, other accessories, \$800; Sony laptop, Pentium III, 500 MHz, 64 MB RAM, 9 GB hard drive, 56K modem, \$1,100; Canon ES-5000 8mm camcorder with accessories, \$600; Uniden Unipro PC100 Palm PC, \$100; acoustic/electric guitar, \$750; electric guitar, \$800; Fender guitar, \$600. Call 54197 after 5 p.m.

CHILDRENS CLOTHING, girls size 6-8, boys size 10-12, most in new or excellent condition. Call 52115.

SONY 5-DISC CD player with remote control, excellent condition, \$100 or best offer. Call 52475.

CALVIN KLEIN jeans, new, womens size 8, \$25; park-n-play with bassinet, \$60; toaster, \$10; boppy, \$5; baby mobile, \$25; ironing board, \$10; electric breast pump, \$25; two-cup French press with hand frother, \$15; Penn fishing pole with reel, \$250; beginners windsurf board with three sails, \$250; Raytheon hand-held radio, new in box, \$125; Garmin hand-held GPS, \$75. Call 52555.

1995 KAWASAKI 300js standup jetski, com-

plete engine rebuild, new wiring harness, with Rolez wheels trailer for beach launching, new handle grips, finger throttle, ride plate and Hydro-Turf foam mat, ride and safety gear, boat lot and storage lockers, runs great, \$1,000. Call 54555 after 6 p.m. or leave a message.

23' BAYLINER, Chevy 350 with Volvo outdrive, new heads, exhaust manifolds, water pump and carburetor, 1998 Evinrude four-stroke 15hp kicker, GPS/fishfinder, radios, boat houses, trailer, \$16,000, all offers considered. Call Wayne at 56754.

COMPUTER: CTX 300 MHz with 3D Now Processor, 64 MB RAM, 4.3 GB hard drive, 36X CD-ROM, 56K data/FAX modem, 80-watt speakers, keyboard, mouse, 15" monitor, Windows 98 and lots of software, \$600. Call Mike, 51385.

PCS SALE. Area carpets for trailer bedrooms: one medium beige, one dark beige, available mid-February, \$25 each; table lamp, \$10; driftwood, all sizes, make an offer; houseplants, \$5-\$15; small bougainvilleas, hibiscus, banister plans/vines, others. Call 54509.

MINI-BLINDS for 400-series two-bedroom housing, hunter green, \$5 each; valances for downstairs living room and dining area, large floral pattern in green, burgundy, mauve and rose tones, \$5 per section. Call 52280.

TROLLING LURES, great for wahoo, mahi mahi and all types of tuna; beautiful heads, sure to attract fish. Call Steve, 52823.

COMPUTER DESK, \$50; cat carrier, \$5; manual treadmill, \$50; used set of scuba gear, \$300; two-drawer wooden file cabinet, \$25; Brothers sewing machine, \$100; 57 assorted plants, \$100. Call 53279 after 5 p.m.

MENS HUFFY alumina 8000 bike, 21-speed, one year old, better than average condition, \$50. Call 52682 after 5 p.m. or leave a message anytime.

16' HOBIE CAT and trailer with new jib, located next to boat ramp for easy launching, \$2,000; Univega 10-speed 27" bike, used in last four Rustman races, \$100. Call Phil, 58175W or 54247H.

ENTERTAINMENT CENTER with glass door, top shelf, \$200; La-Z-Boy sleeper couch, \$400; easy chair/rocker, \$100; easy chair, \$50; end table, \$20. Prices negotiable. Call Gary, 53396H or 52098W.

COMMUNITY NOTICES

PRIVATE BOAT owners: Internal inspections of boat houses, as well as the normal quarterly inspections, will take place on Feb. 5. Make sure your lot is neat and the grass is mowed. Questions? Call Jennifer, 54394.

MOPS MEETING is Feb. 1 in the REB, 8:45 a.m. The topic is long-distance learning. A speaker from the University of Maryland will talk about this subject. We will be making coil baskets. Questions? Call Lora, 54186.

ISLAND ORIENTATION will be held Wednesday, Jan. 31, from 8-11:30 a.m. at CAC



EXTRA!

"I've got the best idea for a story about bike art."

Do you have an idea or a tip for the *Hourglass*? We want to hear from you.

Call Jim, Peter, KW or Barbara at 53539.



Monday Madness

If you're interested in joining a short season bowling league, there will be a meeting and bowling on Monday, 5:45 p.m. at the bowling alley.

Questions?
Call John, 53374.

Classified Ads and Community Notices

room 6. New arrivals please make plans to attend.

DUE TO mission requirements, availability of rental vehicles will be limited now through February. To check availability, call 53341.

MARSHALL ISLANDS Medical Society will have a meeting/program on Jan. 27, 6:30-8 p.m. in CAC room 6. Dr. Austin Jelke will present a slideshow and lecture on traditional Marshallese medicine. Refreshments and social hour will follow. All medical and dental personnel are encouraged to attend. Questions? Call Bruce at 52224 or leave a message.

THE CONSULAR REPRESENTATIVE from the U.S. embassy in Majuro will be on Kwajalein Jan. 30 to Feb. 2. Call USAKA Legal Office at 51431 for an appointment.

GOLF COURSE greens fees and locker rentals are now overdue for the period of Jan. 1 to June 30. The \$183 fee is payable at Community Activities between 7:30-11:30 a.m. and 12:30-4:30 p.m., the golf course Pro Shop between 4:30-6:30 p.m., or by mailing a check to Community Activities, P.O. Box 23, Local. Questions? Call 53331.

BOWLING LOCKER rental fees are overdue for the period of Jan. 1 to June 30. The \$13 fee is payable at Community Activities between 7:30-11:30 a.m. and 12:30-4:30 p.m., the bowling alley between 1-8 p.m., or by mailing a check to Community Activities, P.O. Box 23, Local. Questions? Call 53331.

POWER OUTAGES: In order to return power to the Reef BQ, there will be power outages as follows: Ocean BQ, Saturday, Jan. 27, 8 a.m.-4 p.m.

KWAJALEIN YACHT Club's monthly meeting will be Saturday, Jan. 27, 6:30 p.m. Come join us for "cheeseburgers in paradise."

YOUNG LADIES in kindergarten through sixth grade: PTO Father/Daughter Dance is Feb. 25. Watch for your invitation in the mail.

YOKWE YUK Women's Club's Newcomer Coffee will be tomorrow, Jan. 27, 9:30 a.m., at Qtrs. 203-A. Find out about island activities and make new friends. Old-timers are welcome. Questions? Call Dianne, 55990.

CUB SCOUT PACK 135 will hold its annual Blue and Gold Banquet Monday, Jan. 29, 5 p.m., in the MP room. Cub Scouts will help cook with their dens as follows: Webelos, 9-10:30 a.m.; Tigers, 11 a.m.-noon; Wolves, 12:30-1:30 p.m.; Bears, 2-3 p.m. For more information, call your den leader or Steve, 52517.

A BOOK GROUP meeting for all interested readers will be Thursday, Feb. 1, 6:30 p.m., in the library conference room. Bring a book to introduce or just come to listen. For more information, call 53439.

ALCOHOLICS Anonymous meets on Roi-Namur at Tr. 8311, Tuesdays and Fridays, 8 p.m. (note time change). If you have a desire to quit drinking, call 56292 to leave a message. We *will* get back to you.

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

Due to marine operational requirements, the hyperbaric chamber will be unavailable for routine usage from Jan. 31-Feb. 2.



Recreational diving will be limited to 50 feet during this period.

This week at Gilligan's

Tonight
DJ Steve McGrew spins all the best music from the '80s, 7-11 p.m.

Saturday
DJ Mario spins the best funk, soul and R&B, 8 p.m.-1 a.m.

Sunday
Local band, Free Beer, plays original and favorite cover tunes, 9-11 p.m.
D.J. Wise Roko keeps you dancing through the night.

Super Bowl Central



Jan. 29
Doors open at 9 a.m. for the tailgate party.
Breakfast 9-11 a.m.
Kick off at 11:30 a.m.

The Yokwe Yuk Women's Club presents:

"An Historic Tour of Kwajalein"
by Scarlett Scholte

Monday, Feb. 5, 4-7 p.m.
Cost is \$5.



Space on the bus is limited, so reservations are required. For information or to sign up, call Ann, 52293.

See you at the movies!

Saturday

The Adventures of Elmo in Grouchland (G, 1999)

Sesame Street's Elmo sets out to retrieve his favorite blue blanket after it's lost during a tug-of-war. To find his treasured blanket he must enter Grouchland, where Huxley and the Queen of Trash rule over a dark and ill-mannered domain. Joining Elmo are Oscar the Grouch, Ernie and Bert. (Mandy Patinkin, Vanessa Williams, Frank Oz) (73 minutes)

Richardson Theater, 7:30 p.m.

Holy Smoke (R, 1999)

Sex and religion clash in this movie from writer/director Jane Campion. A young woman, Kate, falls under the spell of an Indian guru. She's lured back to the United States, where she falls into the hands of an exit counselor who deprograms members of religious cults. The deprogrammer challenges Kate's belief while she undermines his misogynist identity (Kate Winslet, Harvey Keitel, Pam Grier) (114 minutes)

Yokwe Yuk Theater, 8 p.m.

Three Seasons (PG13, 1999)

This poetic narrative about the "new" Vietnam by 26-year-old director Tony Bui won an unprecedented three major awards at the 1999 Sundance Film Festival. The film weaves three separate stories about four characters in Saigon and how their paths cross. (Harvey Keitel) (110 minutes)

Tradewinds Theater, 8 p.m.

Sunday

Three Seasons (PG13, 1999)

Richardson Theater, 7:30 p.m.

Holy Smoke (R, 1999)

Tradewinds Theater, 7:30 p.m.

Monday

The Adventures of Elmo in Grouchland (G, 1999)

Richardson Theater 7:30 p.m.

Holy Smoke (R, 1999)

Yokwe Yuk Theater, 8 p.m.

Britain may take initiative in NMD debate

(The London Economist, Jan. 18, 2001) George Bush may have to adjust his strategy if he wants the British to participate in the National Missile Defense system.

The farmers, inn-keepers and retired seamen who lead quiet, agreeable lives in this wild stretch of northeast Yorkshire are accustomed to the attention of outsiders. But there is little sense, as yet, among local people of the geopolitical storm which may soon break over their heads.

The focus of discord is Fylingdales, an early-warning facility shared by the British and American military establishments.

In the macabre scenarios of cold-war planning, the detection of a rocket by Fylingdales might have been the first step in a nuclear exchange. If President Bush goes ahead with an ambitious plan to intercept enemy missiles in mid-flight ... then the Yorkshire base will become even more important.

One Yorkshireman, William Hague, has said that instead of waiting for a request from Washington, Britain should take the initiative and offer its early-warning facilities to America as part of a giant system to stop rogue rockets in mid-flight.

But to judge by the cautious reaction in Mr. Hague's home patch, there

is not much sympathy either for his call for Britain in general (and Fylingdales in particular) to thrust itself into the nuclear front line.

China responding to NMD

(London Financial Times, Jan. 23, 2001) Convinced that the U.S. will go ahead with its planned missile defense system, Chinese policymakers have begun an internal debate on how to respond to what they regard as an unambiguous threat to their security.

China's options range from entering a belligerent and potentially costly arms race with the world's sole superpower to a more nuanced approach based on a new strategic dialogue with Washington.

But even that option involves a buildup of China's strategic nuclear arsenal in response to the deployment of the U.S. shield, known as the NMD.

China's internal debate will continue side by side with its continued public resistance to the NMD and attempts to forge a united front with other opponents of the system in Europe and Russia.

(Reprinted by permission of Ballistic Missile Defense Organization. Use of articles does not reflect official endorsement.)



What's playing?
Call the Movie Hotline at 52700.

WEATHER
Courtesy of Aeromet



Sun • Moon • Tides



Tonight: Partly cloudy with isolated showers.
Winds: Northeast at 15 to 20 knots.
Tomorrow: Mostly sunny with a brief shower or two possible.
Winds: Northeast at 16 to 22 knots.
Temperature: Tonight's low 79°
Tomorrow's high 85°
January rain total: 3.47"
Annual rain total: 3.47"
Annual deviation: -0.21"
Call 54700 for continuously updated forecasts and sea conditions.

	Sunrise/set	Moonrise/set	High Tide	Low Tide
Saturday January 27	0710/1854	0856/2100	0551, 4.7' 1800, 5.6'	1143, 0.7'
Sunday January 28	0710/1854	0937/2145	0620, 4.6' 1829, 5.4'	0021, 0.6' 1213, 0.9'
Monday January 29	0710/1854	1016/2231	0650, 4.5' 1859, 5.1'	0049, 0.8' 1244, 1.0'
Tuesday January 30	0710/1855	1056/2317	0722, 4.4' 1931, 4.7'	0119, 1.0' 1318, 1.3'