

THE KWAJALEIN HOURGLASS



Left to right, Michiko Capelle, Paulianna Kato and Shelly Childers are covered in flowers after the graduation ceremony for the Class of 2008. Coverage of the graduation begins on Page 6.

(Photo by Lee Craker)

Thank you for keeping an idea alive

It flew in the cold wind at Gen. George Washington's camp in Valley Forge during the harsh winter of 1777 when hope of defeating the British and gaining independence was all but lost.

It was there when the cold, hungry and ragged men in that camp drilled and trained day after day in the biting wind and the blowing snow to become a real army. Perhaps, when they thought of quitting, they may have looked at it and decided to stay and fight.

It was there for the terrible defeats during the long years of the Revolution. It was there for hard fought victories until independence was won and a new nation was born.

It flew over Fort McHenry in 1814 during a bombardment by the British navy and inspired Francis Scott Key to write a poem that was later put to music.

It was with Union troops as they suffered defeat after defeat during the Civil War. It was carried by Union troops making charges that were slaughtered by Confederate guns time after time.

But it also stood in the center of the 20th Maine Regiment as 400 men defended Little Round Top on July 3, 1863, at Gettysburg. They held their ground against twelve Confederate attacks and saved the Union Army on that fateful day.

The first black regiment in the Union Army, the 54th Massachusetts, carried it into battle at Fort Wagner in Virginia. Their attack was repulsed, but their bravery earned them the respect of their white comrades and led to the formation of more black regiments.

It was at lonely outposts in the West, built to defend the pioneers who were striving to build homes,

farms, ranches and towns in the new, rugged, beautiful and bountiful land.

It was carried by U.S. Cavalry troops as they patrolled the vast expanses of the Southwest and the Great Plains.

It was with U.S. Soldiers and Marines at the battles of Belleau Wood and the Meuse-Argonne in 1918 during the 'war to end all wars.'

It flew over the capitol of a country deep in economic depression in the 1930s, when poverty and hopelessness was the lot of most of the people in the land.

It fluttered on the *USS Arizona* in the warm Hawaiian breeze on the morning of Dec. 7, 1941, before a Japanese bomb blew up the ship's powder magazines and sent her to the bottom killing more than 1,000 American Sailors.

It flew over Wake Island before the Japanese overwhelmed the 500 heroic Marine defenders.

It saw the tragedy of the fall of the Philippines, Corregidor and the Bataan Death March.

It gave hope and courage to Marines as it whipped in the Pacific wind atop Mount Suribachi on Iwo Jima.

It was with the 101st Airborne when they refused to surrender a town called Bastogne even though they were surrounded by Germans.

It fluttered in the Pacific breeze from the fantail of another ship, the *USS Missouri*, when the Japanese surrendered on Sept. 2, 1945.

It defiantly flew over West Berlin as American troops faced Soviet troops just yards away from each other during the long years of the Cold War.

It was there at the Frozen Chosin in November, 1950, when thousands of Chinese troops surrounded U.S. Marines in subzero weather, and for

The Way I See It

Dan Adler,
Staff Writer



10 days, the Marines fought their way out in horrible conditions to safety.

It flew over Khe Sanh in Vietnam as 6,000 Marines held the base for four long months in 1968 against an overwhelming North Vietnamese force.

It was there on that dark day in U.S. history as people who were desperate to get out of Saigon when it fell to North Vietnamese troops stormed the U.S. Embassy in 1975.

It flew on that embassy roof as overcrowded helicopters flew the fortunate few to safety, but left so many behind.

It saw the Berlin Wall come down and the Cold War end.

Now, it's in Afghanistan and Iraq as American troops do their best to fulfill the uncertain missions there.

Our American flag has seen many victories and many defeats. It's changed over the years in design. It's had many stars added in the last two centuries, but even with the changes, it's always been the same flag.

It's been burned, spit on, torn apart, and defiled. But the flag has always been more than a piece of material that can be destroyed.

The flag is an idea. It's the idea that all men and women are equal — that all men and women deserve to be free — that everyone, regardless of sex, color or creed should be allowed to

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THE KWAJALEIN HOURGLASS

The *Kwajalein 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.

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P.O. Box 23, APO AP 96555

Phone: Defense Switching Network 254-3539;
Local phone: 53539

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E-mail: hourglass@smdck.smdc.army.mil

Commanding Officer.....Col. Stevenson Reed
Interim Public Affairs OfficerBert Jones
Interim Media Manager.....Dan Adler
Reporter.....Yael Beals

U.S. Army celebrates 233rd birthday

By Elizabeth M. Lorge
Army News Service

Soldiers, Family members and Army Civilians nationwide are getting ready to celebrate the Army's 233rd birthday on Saturday with a weeklong round of cake cuttings, balls, children's birthday parties and more.

This year's festivities started on Monday at the Fort Myer, Va., child development center with a party hosted by Secretary of the Army Geren and featuring a reading of a new children's book from Army Child and Youth Services about the Army Family and its history. There will be similar parties at child development centers around the Army and children will receive their own copies of the book.

The Army dates its official birth to June 14, 1775, when the Continental Congress authorized 10 companies of riflemen, approved an enlistment form and appointed a committee to draft rules and regulations for the Army, according to an article by Robert Wright at the Center of Military History.

"It is important to remind ourselves that our military exists to field forces for victory just as we did in 1775 —Our Army is a hugely resilient, professional and battle-hardened force. We are the best in the world at what we do, and we are that way because of our values, our ethos and our people - especially our people. On this Army Birthday, we have much to celebrate and be proud of," said Secretary of the Army Pete Geren, Chief of Staff of the Army Gen. George W. Casey Jr. and Sergeant Major of the Army Kenneth O. Preston in a joint 2008 Army birthday message.

Senior Army leaders hosted a cake cutting on Capitol Hill Tuesday with members of Congress and warriors in transition. The next day, the Army will be back on the Hill with a Future Combat Systems demonstration for Congress, as well as members of the public, from 11 a.m. to 6 p.m.

Also on Saturday, the Army will have its annual birthday Twilight Tattoo, a pageant featur-


2008 Army Birthday Message

Since June 14, 1775, the magnificent Soldiers, Families, and Civilians of America's Army have sacrificed personal comfort and safety so that others can live in freedom. Our sacrifices have preserved our way of life, built a better future for others, and led our Nation to victory over our enemies.

In this, our 233rd year, we find our Nation at war. For six years, our Army has been a leader in this war liberating over 50 million people from tyranny and oppression and giving them hope for the future. Inspired by these efforts, almost 300,000 men and women enlisted or reenlisted just last year in America's Army – Active, National Guard and Reserve. This type of dedication is what makes our Army the Strength of the Nation.

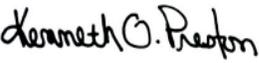
Not everyone recognizes it day-to-day, but we are at war against a global extremist terrorist network seeking to attack and destroy our way of life. This is not a foe that will give up easily. They must be defeated.

Faced with such a long and difficult struggle, and with so much at stake, it is important to remind ourselves that our military exists to field forces for victory just as we did in 1775. Our Warrior Ethos has it right:

- I will always place the mission first.
- I will never accept defeat.
- I will never quit.
- I will never leave a fallen comrade.

Our Army is a hugely resilient, professional, and battle-hardened force. We are the best in the world at what we do, and we are that way because of our values, our ethos, and our people – especially our people.

On this Army Birthday, we have much to celebrate and be proud of. God bless each and every one of you and your Families, and God bless America.


Kenneth O. Preston
Sergeant Major of the Army


George W. Casey, Jr.
General, United States Army
Chief of Staff


Pete Geren
Secretary of the Army

ing Army music and ceremonial units, at Fort Myer at 7:30 p.m.

Leaders and Soldiers from headquarters, Department of the Army will return to Fort Myer at 7 a.m. the next morning for the HQDA staff run, to both build camaraderie and honor fallen Soldiers.

The Army will continue to honor its fallen today, as well, with a wreath-laying at Arlington National Cemetery at 9 a.m., which will be open to all local Army personnel.

Army leaders and Soldiers will then head back to the Pentagon for

the 11 a.m. cake cutting by Secretary Geren, Gen. Casey and SMA Preston. Following an old birthday tradition, the youngest Soldier and the oldest Soldier in the Pentagon will participate in the cake cutting. The event will also include an enlistment and re-enlistment ceremony. FCS will have another display set up at the Pentagon parking lot.

Army Accessions Command will conduct more cake cuttings and swearing-in ceremonies for future

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Making history

Kwajalein Atoll High School graduates first senior class

By Yael Beals
Reporter

In September 2004, Kwajalein Atoll High School (KAHS), opened its doors as the first public high school available to students living on the western atolls: Ujae, Lae, Wotho and Lib.

With the addition of KAHS, many more Marshallese students have the opportunity to further their education at the high school level.

In the beginning, KAHS had an acting Principal/counselor, Allsion Nashion, a staff of five teachers, including Altdred Hitchfield, Nieves Lopez, Laura Burt and two teachers from World Teach, and Menase Jibke, the school bus driver.

Nashion worked in Education for many years. After college, he taught at the Marshall Islands Public High School for nine years. He left teaching to work for the Peace Corps for two years where he was responsible for program development and teacher training programs. He was then hired by the Ministry of Education (MOE) as the Assistant Secretary of secondary and vocational education. Nashion was tasked with getting KAHS up and running for the September 2004 school year.

According to Nashion, many parents wanted their children to enroll in KAHS and students from the western atolls were competing with students from Ebeye. When Nashion started screening applications he realized there were more applicants than the 116 spots available. All 8th graders are required to take the Marshall Islands Student Achievement Tests (MISAT) and Nashion accepted applicants with the top 116 MISAT scores.

"The teachers were challenged because some of the students scored very low [on the MISAT]," said Nashion. He explained that the teachers had to work hard to prepare lessons that would meet the levels of the students.

Nashion explained that one of his biggest challenges as acting Principal was overseeing students' attendance. He closely monitored the freshman students, observing whether or not they arrived to school on time and attended class regularly. Nashion instructed the buses to arrive 15 minutes before class began and park next to the building to ensure every student walked off the



Photo by Yael Beals

Edlyn Jibba, Salutatorian, is with her classmates waiting for the graduation ceremony to begin. Left to right: Meritha Phillip, Beltina Aidrikdrik, Milan Ned, Killa Allik, Rusella Batlok.

bus and directly into the classroom. "I worked with the staff to make sure that students didn't leave school." Nashion frequently communicated with teachers about students' attendance.

According to Nashion, attendance improved when funds were provided for a school lunch program.

"Up until last year there was not a lunch program for the school. Students had to bring their own lunch. Not many families on Ebeye were always ready to send their child to school with a lunch box. Sometimes they did not eat breakfast," said Nashion.

Nashion said the administrators on Ebeye are implementing more English in the elementary classrooms to prepare their students for KAHS.

"Elementary and secondary teachers should use more English in their teaching. We need to make sure that English is enforced in the classroom because it's not helping students when they go out to post secondary institutions. Going outside the Republic of the Marshall Islands (RMI) would be very difficult if [students] are not exposed to speaking or listening to English in the classrooms," said Nashion.

Nashion explained that students are forced to be in a classroom where only English is spoken at KAHS.

"But in elementary school mostly Marshallese is spoken. It can be frustrating for students who don't understand what is going on in the classroom and they

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Soldiers at sporting events across the country that week, including the Florida Marlins game Tuesday, and the Cincinnati Reds, Houston Astros, Baltimore Orioles and New York Mets games on Saturday.

Soldiers will throw out the first pitch during at least three of the games and the Golden Knights will conduct aerial demonstrations at the Mets game and also a White Sox game on Saturday.

Army installations and commands around the world are expected to hold Army birthday celebrations, including cake cuttings at Chicago's Daley Plaza and Redstone Arsenal, Ala., today.

The Redstone event will include costumed interpreters representing about 12 different eras in American military history.

The festivities will wrap up Saturday evening with gala balls around the Army, and especially

in Washington, where the Army's top brass will gather with personnel from around the National Capitol Region, wounded Soldiers, and representatives from government and industry.

Sgt. Jill Stevens, Miss Utah, and country singer Michael Peterson will serve as masters of ceremonies, while country singer and former Ranger Keni Thomas will perform at the event.

Celebrating 233 Years
1775 ★ 14 June ★ 2008



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THE STRENGTH OF THE NATION™**



Photo by Staff Sgt. Angel D. Thompson

Birthday party

Secretary of the Army Pete Geren kicks off the 233rd Army Birthday Week celebration by reading *Happy Birthday Army* storybook to children at the Fort Myer Child Development Center on Monday.



Photos by Dan Adler

The 2008 senior class is introduced at the graduation ceremony Friday evening in the Multi-Purpose Room.

It looks like they made it

Class of 2008 ready to take on world

By Dan Adler
Interim Manager

The darkened multi-purpose room was brightened only by the glow of candles carried by the Kwajalein High School Senior Class of 2008. The seniors made the traditional barefoot entrance at their graduation ceremony as *Pomp and Circumstance* played. The standing room only audience of family and friends stood amidst camera flashes.

After the students took their seats on the stage, Michiko Capelle and April Engvall walked to the podium. Capelle welcomed the audience in English and Engvall gave the welcome in Marshallese.

Rachael Stepchew was the valedictorian and she began her speech by remarking that her mother had stood on the very same stage twenty-nine years ago for her graduation.

"The torch has been passed down through the years and tonight, it's finally our turn," she said. "With the help of teachers, family and friends, we've made it through six years of riding our bikes to school in the rain, late nights studying, dances, putting on fundraisers, Bigej trips, and of course, all of our schoolwork."

She continued, "But now it's time for us to start a new phase of our lives, and I want to share with you some words of advice from Max Ehermann's poem *Desiderata*:

- Go placidly amid the noise and haste, and remember what peace there may be in silence, as far as possible without surrender.
- Be on good terms with all persons, speak your truth quietly and clearly.
- And listen to others, even the dull and ignorant; they too have their story.
- Avoid loud and aggressive persons, they are vexations to the spirit.
- If you compare yourself with others, you may become vain and bitter.
- For always there will be greater and lesser persons than yourself.
- Enjoy your achievements as well as your plans.
- Keep interested in your career, however humble.
- It is a real possession in the changing fortunes of time.
- Exercise caution in your business affairs; for the world is full of trickery.
- But let this not blind you to what virtue there is; many persons strive for high ideals and everywhere life is full of heroism.
- Be yourself, especially, so not feign affection.
- Neither be cynical about love; for in the face of all aridity and disenchantment it is perennial as the grass.
- Take kindly the counsel of the years, gracefully



Michiko Capelle welcomes the audience in english.



April Engvall gives the welcome in Marshallese.

surrendering the things of youth.

- Nurture strength of spirit to shield you in sudden misfortune.
- But do not distress yourself with imaginings.
- Many fears are born of fatigue and loneliness.
- Beyond a wholesome discipline, be gentle with yourself.
- You are a child of the universe no less than the trees and the stars.
- You have a right to be here, and whether or not it is clear to you, no doubt the universe is unfolding as it should.
- Therefore be at peace with god, whatever you conceive him to be, and whatever your labors and aspirations, in the noisy confusion of life.
- Keep peace with your soul.
- With all its sham, drudgery and broken dreams, it is still a beautiful world.
- Be careful, strive to be happy.

Stepchew concluded, "Congratulations, we made it. Tonight is our night, our moment of glory. It's time for us to grab hold of the torch and venture onwards to see what lies waiting for us beyond the horizon. Go out and make your mark. Congratulations Class of 2008. We made it!"

Scholarships were then awarded by Monica Peters of



Photo by Lee Craker

The glow of candles light the Multi-Purpose Room as the graduates make their entrance.

the Student Government Association, Carl Overman and Rick Funk of the American Legion, Fumiko Kemem of the Jinetip Club, Samantha Inok and Monica Reimers of Jiron Drik Drik, Lisa Tracy of the Kwajalein Art Guild, JB Scott of the Kwajalein Scuba Club, Faye Beuby and Jennifer Aakre of the Yokwe Yuk Women's Club, Richard Zurawski of AirScan Pacific, Cliff Mattos of Matson Navigation, Gregory Hogan of MIT/ Lincoln Laboratory and Dave Norwood of Kwajalein Range Services.

A class history was presented by Wardell Harless and Paulianna Kato detailing the funny, sad, and sometimes 'scary' moments during their school years.

A graduation song was performed by Justin DeCoster and Raul Herrera, Jr.

The class then left the stage and joined the audience to watch an 'Album of Memories' slideshow.

Photos of the graduates as infants, toddlers and in their school years drew the appropriate oohs and aahs

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Col. Stevenson Reed presents John Landgraft with the Salutatorian medal.



Col. Stevenson Reed presents Rachael Stepchew with the Valedictorian medal.



Monica Peters announces the Student Government Scholarship.

and laughter.

After the slideshow, Justin DeCoster and Kaylee West called teachers Barbara Bicanich, Dick Shields, Ellis Farris and James Bowers to the stage and thanked them for their help and inspiration during the student's school years. They also thanked Loretta Childers and Denise DeCoster for their help.

Then the moment came that everyone was waiting for. It was time to award the diplomas.

Col. Stevenson Reed, U.S. Army

Kwajalein Atoll commander, did the honors, giving each student a commander's coin along with their diplomas.

When the awarding of diplomas was completed, Daisey Airam walked to the podium and led the class in the 'turning of the tassels' to signify that the seniors were high school students no more.

Then it was time for the recessional and the Kwajalein High School Senior Class of 2008 walked out of the Multi-Purpose Room and into their new lives.



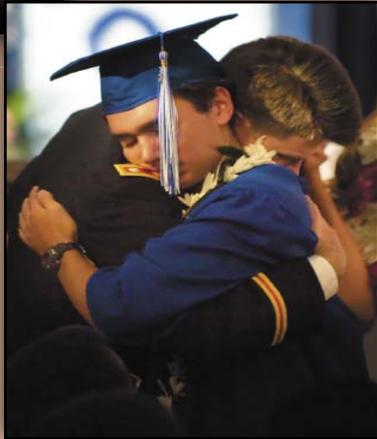
The class 'turns the tassels' signifying the end of their high school days.

Scholarships

- Student Government Association : Kaylee West
- American Legion: John Landgraft, \$2,000 and Samantha Larson, \$2,000
- Jinetiptip Club: Daisey Airam, Michiko Capelle, Paulianna Kato, Donna Pippitt and Rachael Stepchew
- Jiron Drik Drik: Rachael Stepchew
- Kwajalein Art Guild: April Engvall, \$500
- Kwajalein Scuba Club: Kaylee West, \$500 and Samantha Larson, \$500
- AirScan Pacific: Donna Pippit, Rachael Stepchew, John Landgraft, Justin Decoster, Samantha Larson. \$2,500 each
- Matson Navigation Company: Michicko Capelle, \$5,000
- Yokwe Yuk Women's Club: Kaylee West, Justin DeCoster, John Landgraft, April Engvall and Rachael Stepchew. \$1,000 each
- MIT: Rachael Stepchew: \$2,500
- Kwajalein Range Services: (scholarships ranged from \$2,000 to \$6,000) Daisey Airam, Michiko Capelle, Jacob Cardillo, Shelley Childers, Justin DeCoster, April Engvall, John Landgraft, Samantha Larson, Donna Pippit, Jordan Rivera-Klein, Rachael Stepchew and Kaylee West



Shelley Childers puts a flower lei on her father Jeff during the graduation ceremony.



Jordan Rivera-Klein hugs his father, Jeff, as the graduates went into the audience to thank parents and family.

Photo by Lee Craker

CLASS OF 2008

- Lorna Daisey Airam
- Michiko Carmina Capelle
- Jacob Robert Cardillo
- Shelley Alice Childers
- Joseph L. Cox
- Justin William DeCoster
- April Dawn Engvall
- Wardell T. Harless
- Raul Herrera, Jr.
- Paulianna Kato
- John Douglas Landgraff
- Samantha Nichole Larson
- Donna Marie Pippitt
- Jordan Carl Rivera-Klein
- Jordan Rae Ruggiero
- Rachael Anne Stepchew
- Travis Lance Walter
- Kaylee Rebecca West



Photo by Lee Craker

The Kwajalein High School Senior Class of 2008. It looks like they made it!

HISTORY from Page 3

want to force themselves out of the situation because they can't show that they can perform because of the language [barrier]," Nashion said.

Teacher Laura Burt explained that many outer island students come to KAHS with very poor English. "But many of them are able to work hard and get past that. A lot of them are good students," said Burt.

Teaching English as a second language (ESL) students can be a challenge for only English speaking teachers.

"I think it's a little bit difficult for new teachers to tell the difference between students who are slow or are not good students or students that just don't have the English [skills]. Students would benefit more from a bilingual transition but it's very difficult to find people who are qualified and who have degrees. We are trying to work on it," said Burt.

Burt explained that many KAHS students from the outer islands also overcame transportation challenges (airplanes and boats) when returning to school after vacations.

"Every once in a while students will be late coming in from their islands. I had quite a few students who didn't go back to Lae this summer since [there was a] boat only going [to Ebeye] every three months and they couldn't be sure [if they were going to return to school on time], so they spent the summer on Ebeye."

Burt taught 9th grade English at KAHS. But before she became a teacher, she worked on Kwajalein, supporting the radars. As a high school student, Burt and her family moved from Chelmsford, Ma. to Kwajalein in 1996 (her father worked for the Massachusetts Institute of Technology, Lincoln Lab). In 1998 she graduated from Kwajalein High School and attended Dartmouth College where she majored in Government. "I ended up doing an internship on Majuro." Burt met Biram Stege, Secretary of Education for the RMI during her internship. "I came back to Kwaj after I graduated from Dartmouth [and] I was working at mission operations and that's when they were getting ready to start this school [KAHS]. So I talked to Biram [Stege] because she knew I was on Kwaj and I quit my job and came over here [to Gugeegue]," said Burt. "We were all figuring out

The Kwajalein Hourglass



Philbert Areieta receives his diploma from Minister of Education Nidel Lorak. Lynn Bano is behind him and Laura Burt stands at the podium.

what we were doing. That's when I learned how to teach — [by] getting thrown into the classroom. There were many good and bad moments," said Burt.

"There was no question that a high school needed to be established in this part of the Marshall Islands. The opportunity came because the College of the Marshall Islands closed their campus on Guggegue. We saw this opportunity and we grabbed it," said Stege. Private high schools had been available for many years in the western atolls. However, many families could not afford tuition and it was difficult and expensive to travel to the public schools located in the Northern and Southern regions of the Marshalls.

According to Stege, finding qualified teachers is a challenge for KAHS. "We require that at least everyone have a Bachelor of Arts (BA) degree in the area that they are teaching. Sometimes it's really hard [to find that]." The World Teach Program, based in Boston, has been sending teachers to the Marshalls for the past five years. "When I became Secretary, that's when we brought in the World Teach Program. [But] space, infrastructure, housing for teachers (we pay housing), school books, resources, supplies — [these are] all challenges," said Stege.

Stege has taught reading and English in schools at every grade level. Her major in college was English

literature. She worked as an administrator in both public and private schools in the Marshall Islands. Later she took over the adult education program and the GED program at the College of the Marshall Islands (CMI) on Majuro.

"I did that for several years. Then I was asked to take over the job at the Ministry of Education as the secretary so I've been at this job for over seven years now," said Stege.



Ebbo Bokin is marching down the aisle with Rosarine Dribo following.

According to Stege, students who attend KAHS have two big challenges — a place to live and transportation.

“If they are accepted they have to find relatives on Ebeye [to live with]. For this reason less than 50 percent of students coming into their freshman year are from the outer islands. Eventually, the MOE plans to put up a dorm facility [on Guggegue for the students],” said Stege.

Transportation by vehicle can be impossible at times if a high tide leaves rocks on the causeway connecting Ebeye to Guggegue.

Stege said. “They don’t have equipment on Ebeye that will clean up the rocks — it’s a matter of manual labor to clear the road,” said Stege. She noted that on the rare occasion when the buses couldn’t cross the causeway, classes were cancelled.

The MOE purchased two school buses to transport students from Ebeye to Guggegue. However, there were not enough seats on the buses for all of the students.

The buses made several trips a day transporting students. KAHS had to stagger their classes so that the first bus dropped off students for their classes and then returned to Ebeye to pick up the second batch of students. By the time the bus returned to KAHS, the first group of students was already starting the second class. According to Stege, two new buses are on the way and the transportation problem is being addressed but the road is still a huge challenge.

According to Stege, KAHS has been consistent with having classes despite all of their obstacles.

KAHS graduated their first senior class on May 26.

“We made history,” said Daisylynn Livai, class valedictorian. “We were the first 9th grade class and now we are the first seniors to graduate.”

Livai continued, “My favorite part about going to school here was meeting students from the outer islands. They are my closest friends. I am excited about graduating; I will miss this place. I feel close to the staff and students. This is like my home. My classmates feel sad they are graduating. They will miss this place,” continued Livai.

Livai is one of three graduates that will attend the Adventist University



Tristan Still directs the graduates singing *Climb Every Mountain*.

of the Philippines. She plans to study nursing because most nurses on Ebeye are from other countries.

“There are only [a] few nurses here in the Marshall Islands and they need nurses in the hospital,” said Livai.

Burt assisted students with their college applications.

“It’s a very rough guess at this point, but I am hoping that maybe a third of the students will end up at CMI next year. Three of my top students are going to college in the Philippines. Some other students are applying to Job Corps and some will be looking for work on Ebeye or Kwaj — though that’s not easy to find these days,” said Burt.

Most of the KAHS graduates who choose to continue their education will go to CMI in Majuro.

Burt explained, “They have a number of two-year degree programs including one that is focused on preparing them to transfer to a four-year university in the States or elsewhere to complete a BA. I understand that historically Marshallese students who go to college out of the country do much better if they’ve gone to CMI first than if they go straight from high school.”

According to Burt, many people suggest that students spend two years at CMI, where the majority of classes are in English.

“Many students that have gone

straight to college in the states have failed. If not because of the academic problems [then] just because of transitioning to living in the states is a lot to do all at once,” she said.

In the future, the MOE would like to include music, art and other media arts courses in the high school curriculum. This was demonstrated at the KAHS graduation ceremony which ended with the senior choir singing *Rujlok Ilo Aibuijuij* and *Climb Ev’ry Mountain*.

“I was very impressed with the administration and the faculty. I was happy to see that an effort was made to put together a music program with singing and a choir,” said Stege.

She explained that it’s hard to find music teachers especially when you need to prioritize and find math, science and English teachers — music can wait. Tristan Sill, a teacher at KAHS, taught computer classes and also taught music classes.

The Public Service Commission in Majuro recruits teachers for KAHS. They advertise on the Web, recruit teachers from Fiji and the Philippines and find teachers through friends and former volunteers.

According to Stege, KAHS is still looking for teachers for the 2008-2009 school year and anyone who is interested in teaching there can talk to the RMI office on Kwajalein and fill out an application.

Pest Control requests help from residents to reduce fly population on Kwajalein, Roi

Hourglass reports

The Pest Control Department has conducted several night sprayings in the past several weeks to try and reduce the fly population on Kwajalein and Roi-Namur.

The results have made a very slight impact on the flies for several reasons. The rainy season runs from May to December. Pesticides used on Kwajalein and Roi-Namur work in two ways — on contact, and the residual chemical which is effective for several days.

Rain washes out the residual chemical. This means that not only are the flies that come into contact with the spray aren't affected, neither are the thousands that will hatch tomorrow.

Due to reduced number of weekly trash pick ups, flies have more time to reproduce.

In our climate, filth flies can develop from egg to adult in four

days. One female housefly can lay between 600-900 eggs in her 15-25 day life span. Do the math. If one female lays 200 eggs today, in four days we will have 200 flies of which perhaps 100 are female. They will lay 200 eggs that day, so in four more days there will be around 20,000 eggs, all from that first female fly. That's just one third of her possible 'family.'

Help from residents is crucial in controlling flies. Now more than ever, every resident and worker must do their part in using proper sanitation practices at home and work.

The number one cause for fly populations increasing is improper trash disposal island-wide.

Flies are all filth flies, which means they need filth to live and reproduce. Each bag of trash thrown into the outside trash containers must be 100 percent sealed, either by tape or knot, which will not al-

low a single fly into the bag.

Paper or plastic shopping bags should not be used for trash going outdoors. Use proper trash bags. Don't overfill trash bags to the point where they won't seal or will break.

Check your trash container to make sure the door or lid is tightly sealed and rodent proof. If all bags are sealed, but a rodent can gain access, this will defeat the purpose of sealing them in the first place. Pet owners should pick up after their pets immediately.

Over the next few months, the Pest Control Department will be doing everything possible to reduce the fly population.

But without help, it will be a temporary solution at best.

To find out more about how you can help, call the Pest Control Shop at 54738.

If problems are found with your trash container, call 51760.

Youth Services will stay operational next year

Hourglass reports

The Kwajalein Range Services Child and Youth Services Department announced plans to remain operational and offer services to the community throughout the next school year, 2008-09, at the School Advisory Council meeting in May. Services will include child care at the CDC for ages 2-5, before and after school care for grades K-6, youth sports programs, and the youth recreation center.

CYS is currently registering for its full-day Summer Fun program, Kwaj Kids' Camp, which will run from June 17 through Aug. 16. Kwajalein youth in grades

K-6th are eligible to attend. Contact the CYS Central Registration office at 52158 for additional information about summer camp registration.

CYS recently collected information from the community about its childcare needs. As a follow-up to this survey, CYS is requesting more specific information and details about services required for children under two years old. Call Micah, 52158, to let her know if your family requires child care for the infant to two year age groups.

If you need more information about CYS services — child development center, school age services, youth sports, or youth programming, call CYS at 52158.

Be sure all classified documents and offices are secure. Practice good OPSEC.



Balloons help meteorologists predict weather

By **Brandon Aydlett**,
Meteorologist

Chances are, if you've been anywhere near the golf course on Kwajalein about 11 a.m., during the day, you've likely seen a large white balloon gently floating away into the sky. No, the weather folks aren't playing with balloons. They are collecting upper air weather data.

Radiosondes are tied to a large balloon and released twice daily. A Radiosonde's position is determined via the Global Positioning System, and that data, along with pressure, temperature and humidity is transmitted back to Kwajalein via radio frequency.

Data obtained from the radiosonde's flight include wind speed

and direction, temperature, dew point temperature, relative humidity, air pressure and density. Based on the variations of wind speed and direction between altitudes, shear values are calculated. While flying to and from Kwajalein you've likely experienced shear of moderate value, otherwise known as turbulence.

Weather data collected from upper air soundings have an important role in the field of meteorology.

Forecasters use the latest soundings to determine the state of the local atmosphere. Based on the moisture content and how much the atmosphere cools with height, a forecaster can determine whether thunderstorms are likely to develop or not.



Photo courtesy of Brandon Aydlett

Meteorologist Brandon Aydlett releases a weather balloon to test upper air conditions.

While thunderstorms do not occur very often around Kwajalein, this information is very important

See BALLOONS, Page 16

Sixteen servicemembers die in Global War on Terror

Cpl. Christian S. Cotner, 20, of Waterbury, Conn., died May 30 from a non-hostile incident in Al Anbar province, Iraq. He was assigned to Marine Wing Support Squadron 172, Marine Wing Support Group 17, 1st Marine Aircraft Wing, III Marine Expeditionary Force, Okinawa, Japan.

Two Soldiers died May 31 in Jalalabad City, Afghanistan of wounds suffered when their vehicle encountered an improvised explosive device. They were assigned to the 173rd Special Troops Battalion, 173rd Airborne Brigade Combat Team, Bamberg, Germany. Killed were: **Spc. James M. Finley**, 21, of Lebanon, Mo. And **Pfc. Andrew J. Shields**, 19, of Battleground, Wash.

Cpl. Justin R. Mixon, 22, of Bogalusa, La., died June 1 in Baghdad Iraq of wounds suffered when his vehicle encountered an improvised explosive device. He was assigned to the 1st Squadron, 2nd Stryker Cavalry Regiment, Vilseck, Germany.

Spc. Christopher D. McCarthy, of Virginia Beach, Va., died June 1 at Forward Operating Base Ramadi, Iraq. His death is under investigation. He was assigned to the U.S. Joint Forces Command, Joint Reserve Unit, Norfolk, Va.

Spc. Quincy J. Green, 26, of El Paso, Texas, died June 2 in Tikrit, Iraq of injuries sustained in a non-combat related incident. He was assigned to the 601st Aviation Support Battalion, 1st Combat Aviation Brigade, 1st Infantry Division, Fort Riley, Kan.

Pfc. Joshua E. Waltenbaugh, 19, of Ford City, Pa., died June 3 in Taji, Iraq of injuries sustained in a non-combat related incident. He was assigned to the 4th Squadron, 3rd Armored Cavalry Regiment, Fort Hood, Texas.

Two Soldiers who were supporting Operation Enduring Freedom. They died June 3 in Zormat, Afghanistan

of wounds suffered when their vehicle encountered an improvised explosive device. Killed were: **Maj. Scott A. Hagerty**, 41, of Stillwater, Okla., who was assigned to the 451st Civil Affairs Battalion, Pasadena, Texas and **Pfc. Derek D. Holland**, 20, of Wind Gap, Pa., who was assigned to the 228th Brigade Support Battalion, Pennsylvania Army National Guard, Bethlehem, Pa.

Three Soldiers died June 4 in Tikrit, of wounds suffered in Sharqat, Iraq when their unit was attacked by enemy forces using small arms fire and hand grenades. They were assigned to the 1st Battalion, 87th Infantry Regiment, 1st Brigade Combat Team, 10th Mountain Division (Light Infantry), Fort Drum, N.Y. Killed were: **Sgt. Shane P. Duffy**, 22, of Taunton, Mass; **Spc. Jonathan D. A. Emard**, 20, of Mesquite, Texas and **Sgt. Cody R. Legg**, 23, of Escondido, Calif.

Two Soldiers died June 5 at Kandahar Army Airfield, Afghanistan of injuries sustained when the Kiowa helicopter they were in went down during a test flight. They were assigned to the 96th Aviation Support Battalion, 101st Combat Aviation Brigade, 101st Airborne Division (Air Assault), Fort Campbell, Ky. Killed were: **Chief Warrant Officer James Carter**, 42, of Ala. and **Spc. Andre D. McNair, Jr.**, 20, of Fort Pierce, Fla.

Sgt. 1st Class David R. Hurst, 31, of Fort Sill, Okla., died Saturday in Baghdad of wounds suffered when his vehicle encountered an improvised explosive device. He was assigned to the 2nd Battalion, 30th Infantry Regiment, 4th Brigade Combat Team, 10th Mountain Division (Light Infantry), located at Fort Polk, La.

Spc. Thomas F. Duncan, III, 21, of Rowlett, Texas, died Monday in Sinjar, Iraq of wounds suffered during combat operations. He was assigned to the 2nd Battalion, 75th Ranger Regiment, Fort Lewis, Wash. The incident is under investigation.

HELP WANTED

KRS and CMSI job listings for On-Island positions will be available at the Kwajalein, Roi-Namur and Ebeye Dock Security Check Point bulletin boards, the bulletin board outside of DVD Depot, the Roi-Namur Terminal/Post Office bulletin board and at Human Resources in Building 700. Job listings for Contract positions are available at www.krsjv.com and on the bulletin board outside of DVD Depot and on the Roi-Namur Terminal/Post Office bulletin board. Full job descriptions and requirements for Contract positions are located online at www.krsjv.com.

NEED EXTRA money? KRS employment applications are continually accepted for all Community Services Departments and the Human Resources Temporary Pool for Casual Positions such as: Sport officials, scorekeepers, delivery drivers, lifeguards, medical office receptionists, temporary office support, etc. Questions? Call 54916.

U.S. Army Kwajalein Atoll

OFFICE AUTOMATION ASSISTANTS, GS-0326-6. Temporary position not to exceed two years. The employee provides clerical support to ensure efficient office operations. The employee accomplishes various duties to provide essential office automation support and production. The employee performs a variety of assignments using the advanced functions of various database software packages. The employee prepares varied documents with complex formats using the advanced functions of word processing, desktop publishing, and other software types. The employee performs systems maintenance functions for electronic mail systems. The employee performs a variety of assignments using the advanced functions of one or more spreadsheet software packages. The employee performs a variety of secretarial and other clerical and administrative functions, using judgment to answer recurring questions and resolve problems. Apply at <https://cpolwa.pp.belvoir.army.mil>.

Atmospheric Technology Services Co.

ELECTRONICS TECHNICIAN. Immediate opening for an Electronics Technician at the Kwajalein Weather Station. Training and experience in radar maintenance is essential; weather radars is preferred. Our technicians also install, maintain and repair a variety of scientific instrumentation and communications systems. Background in telemetry and digital electronics desired. Unaccompanied position. Competitive

salary and benefits offered. Call 51508.

LOST

YELLOW RAINCOAT, with snap-on hood. Call 55612.

BELL KEVLAR bike lock. Call Judy, 52342.

CELINE DION SUNGLASSES, black. Call 52527.

FOUND

RELIEF BAND DEVICE to control motion sickness, in baggage cart on Roi. Call Chuck Swanson, 56359.

WANTED

COUCH, sofa, dishes, DVD player, to buy. Call 51668.

QUEEN-SIZE firm mattress and frame. Call David, 51564 or 55599.

PATIO SALES

SATURDAY, 7:30 a.m.-12:30 p.m., Quarters 213-B. PCS sale. Playstation 2 with games and accessories, clothes, household items, microwave, cart, plants and teen books.

SATURDAY, 9 a.m.-4 p.m., Quarters 478-B. Men's and women's clothing, bedding, linens, kitchenware, rugs, desks and bikes.

SUNDAY, 8 a.m.-?, Sands Bachelor Quarters Room 218. No early birds.

MONDAY, 7:30-10:30 a.m., Quarters 416-A. No early birds.

MONDAY, 10 a.m.-?, Quarters 123-B.

FOR SALE

BOOKCASES, two, \$25 each; coffee table, \$25; lots of blooming flowers and plants, \$3-35; bowling ball, bag and shoes, \$30; 9-foot by 12-foot beige carpet, \$40; 12-foot by 15-foot beige carpet \$50 and 24-inch by 54-inch by 1/4 inch plexiglass, \$3. Call 52609.

PALM M500 PDAs, two for \$100 or \$75 each and Casio printing calculator, \$20. Call Cris, 52935.

PLANTS AND ORCHIDS and fine china, settings for eight, \$75. Call 52788.

DIVE GEAR: SeaQuest QD Pro integrated BCD, large, Aqua Lung Titan Regulator, Gekko computer, Suunto pressure gauge, weights, dive bag, booties/fins, size 11, \$450 for all; women's Scuba Pro Pilot BCD, size extra-small, \$100; bike trailer, \$25; computer desk, \$25 and plants. Call 54105, before 9 p.m.

Religious Services

Catholic

Saturday Mass, 5:30 p.m., in the small chapel.
Sunday Mass, 9:15 a.m., in the main chapel.
Mass on Roi is at 12:30 p.m., in Roi chapel.

Protestant

Sunday

8 and 10:45 a.m., on Kwaj and Roi-Namur service at 4 p.m.

Baptist

9:40 a.m., Sunday, in elementary school music room.

Latter-day Saints

10 a.m., Sunday, in

Corlett Recreation Center, Room 3.

Jewish services

Last Friday of the month in the Religious Education Building. Times will vary. Contact the Chaplain's office for more information.

PCS SALE. Fish tank, 120-gallon, with stand, bio-filter, protein skimmer, new UV filter, three-way reef quality lighting, accessories and food, \$350; two recliners, one green, one blue, \$35 each; computer desk, \$35; computer chair \$25 and portable CD/tape/radio, \$20. Call 52853.

FOLBOT GREENLAND II folding kayak with trailer and extras, \$1,500; Weber kettle smoker, \$50; Whirlpool portable dishwasher, \$100; Sanyo four cubic feet freezer, \$100; 7-foot, 6-inch Christmas tree, \$40 and indoor decorations. Call 51102, after 4 p.m.

XBOX, *MODED*, play backed-up games, over 20 games included, old Nintendo and Atari 2600 games on the hard drive, plus three controllers, software included, \$350. Call 52864.

BLINDS/SHADES for 400-series housing. Call 52332.

STAINED GLASS various sizes and colors. Call Sandy, 54152 or 58990.

BOAT SHACK with Yamaha Jet ski, drill press and tool cabinet with various saws, drills and hand tools, \$1,200. Call Joe, 55959 and leave a message.

SCUBA GEAR, used 15 times, ScubaPro MK25/S600 regulator, Aladin Tec dive computer, ScubaPro GlidePlus BC, large, Atomic Aquatics three split fin dive fins, \$700. Call 58705.

DEHUMIDIFIER, kitchen island, Christmas items, women's scuba gear, 10-foot by 30-foot

Lunch

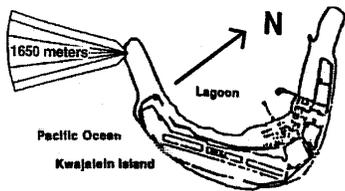
Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	June 20
Grilled pork chops	Sauerbraten	Chicken-fried steak	Spaghetti	Braised turkey	Chicken chimichangas	Meatloaf
Surf burgers	Chicken schnitzel	Roast Cornish hen	Eggplant Parmesan	Drummetes in gravy	Chorizo enchiladas	Local boy chicken stew
Baked penne	Bratwurst and sauerkraut	Crab Benedict	Cheese manicotti	Cod almonidine	Nacho chips and cheese	Sesame mahi mahi
Grill: Corn dogs	Grill: Brunch station open	Grill: Brunch station open	Grill: Sloppy Joes	Grill: Ham and cheese	Grill: Tacos/burritos	Grill: Superbird

Dinner

Tonight	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
Stir-fry to order	Short rib stew	Minute steak	Cajun pork roast	Plum sauce spare ribs	Top round of beef	Beef lasagna
Five-spice pork roast	Fajita chicken	Baked ono	Island jerk chicken	Thai chicken	Broiled herb chicken	Spinach/musroom lasagna
Huli huli chicken	Chef's choice	Chicken sukiyaki	Island rice	Vegetable chow fun	Pinto beans	Veal Alfredo

Cafe Pacific

**The Small Arms Range
will be in operation,
8 a.m.-4 p.m., Tuesday.
Observe the hazard area
between the posted red flags.**



tarp, carpets and area rugs. Call 58669.

DEHUMIDIFIER, 65-pint, new in box, must sell, cost \$225, will sell for \$110. Will be packing out Tuesday. After that it will not be available. call 54677 or 53986.

THOMAS THE TRAIN play table with board, great condition, \$100; JBL control monitor 4312 speakers, great sound, like new, \$300 and deep fryer, \$20. Call 51815.

PCS SALE. Salt water aquarium, 40-gallon, two filter pumps, Penquin 150 and Penquin 300 with extra filters, protein skimmer, \$25 or best offer; blinds for 400-series house, Pottery Barn matching desk, TV stand and book tower, \$200 for all and Color TV, 32-inch, available June 18, \$50. Call 58672.

COLOR TV, 20-inch, color TV, 32-inch, fax/phone, refrigerator, and recliner. Call 53825.

FISH TANK, 55-gallon, with light, Fluval filter and accessories, \$75 or best offer. Call 58222.

BROWN LEATHER recliner, good condition, \$50. Call 51330.

LESTER 'BETSY ROSS' spinet upright piano with bench and brass lamp, \$230. Call Justin, 52594 mornings and evenings and 52169, days.

COFFEE TABLE, \$25; two bookcases, \$25 each; bowling ball, bag, and shoes, \$40; aquarium, 40-gallon, \$45; lots of blooming flowers and plants, \$3-35. Call 52609.

WHIRLPOOL MICROWAVE oven, \$50 and plants, including orchids. Call 52788.

PCS SALE. Land's End hammock and stand, \$100; dehumidifier, \$50; Yamaha stereo receiver and Boston Acoustics speaker system, \$50; Kwaj bikes, \$25 and small rugs, \$10, Call 52829 or 58087.

TV, 32-INCH, \$125; TV, 20-inch, \$90; TV, 15-inch with built-in VCR, \$30 and DVD player, \$15. All available for pick up on June 12. Call 52544.

ROLLERBLADES, women's size 8, \$20; binoculars, \$125; used bike with basket and custom paint job, \$125; Congrats grad party set which includes banner, \$40; plates and napkins and four plastic tablecloths, \$20. Call 55006 and leave a message.

COMMUNITY NOTICES

THE VETS' HALL will host a pajama party at



**Kwaj Bingo will be on Thursday,
at the Ocean View Club. Card
sales begin at 5:30 p.m. Bingo
play begins at 6:30 p.m. Blackout
at 54 numbers with the \$800.00
jackpot prize. Windfall completion
at 26 numbers with a \$2,000 prize.
Bring your I.D. to play. Must be 21
to enter and play.**

The Richardson Theater is back!



**See *The Spiderwick Chronicles*
at 7:30 p.m., Saturday**



**MANDATORY ISLAND ORIENTATION
will be held at 12:45 p.m., June 26, in
Community Activities Center Room 6.
The orientation is required for all new
island arrivals. It is not recommended
for family members under 10.
Questions? Call 51134.**

8 p.m., Sunday. The *Insane Gecko Posse* and DJ Mike will provide music.

VARIETY MUSIC NIGHT is at 8:30 p.m., at the Ocean View Club.

A CHILD AND YOUTH Services baby-sitter training class will be 8:30 a.m.-4:30 p.m., Monday. Anyone age 13 by Nov. 1 may attend. Basic first aid and child development information will be given. Space is limited. Call Amy Daniels, 53610, to register.

SAY GOODBYE TO Mark and Erica Thimsen at 6:30 p.m., Monday, at Emon Beach A-frame. Bring a pupu to share and your own beverages.

THE HOBBY SHOP is offering a child's day,

6-8 p.m., June 20. The class is a parent/child participation with Denise Dorn. Registration is required. Fee is \$15 per child. Class size is limited, so sign up soon. Call 51700.

PASSPORT PHOTOS will be available at USAKA Headquarters, Building 901, after July 1. More information will follow. New passport applications are available at Building 901, Room 219. Questions? Call Anne Greene, 55033.

CONTACTS FOR the Housing Service Department are Elaine Hahn, housing/BQ coordinator, 53450; Buddy Edwin, housing inspector, 52900 and the Kwaj Lodge front desk, 53477. For maintenance and repairs to BQs or family housing, call the Service Desk, 53550. or after hours, 53139.

IDEA from Page 2

achieve all that they are capable of achieving.

It's the idea that people are free to speak their minds, to dissent from the government and to study, think and write in freedom without fear of reprisal. It's the idea of life, liberty and the pursuit of happiness.

Unfortunately, slavery, racism, and the treatment of Native Americans will always be a stain on that idea.

But through it all — through the victories and the defeats, through the upheavals of social unrest, through the despair of economic woes and the chaos and heartbreak of war, the idea remains alive. Thank God it does.

The flag is the symbol of a country that hasn't always succeeded in living up to the principles that gave it birth. But I think it's a country that is always trying to do them justice.

Tomorrow, my friends, is Flag Day. It also happens to be the 233rd birthday of the United States Army.

For 233 years, the men of the Army have fought, bled and died to defend that symbol and the idea of freedom it represents.

Happy birthday U.S. Army and thanks for all you've done.

Thank you for protecting freedom and keeping the idea alive.

BALLOONS from Page 13

in the Midwest when forecasting the potential for a severe weather outbreak in the spring or summer.

Computer weather models use the data from upper air soundings to supplement other weather data collected from airplanes, satellites, ships, sea buoys and ground observing stations.

The Reagan Test Site weather station is also a 24-hour manned observing station. All data is then used by computers to create forecast guidance models so it is important that data is collected in a consistent and timely manner.

Finally, upper air data is used by climatologists and researchers to measure atmospheric changes over the years to define trends within long-duration weather patterns.

Of particular importance to the tropical Pacific are levels of wind shear (changing wind directions and speeds with height). Areas with strong shear are less likely to see the development of tropical cyclones. Furthermore, upper air data helps better define global circulation patterns such as what causes the trade winds and the doldrums, why do nor'easters develop in the winter and spring and drop feet of snow in New England?

Now that you know about the weather side of balloon launches, you may be wondering just what happens to the balloon and radiosonde.

No, they don't go into orbit. A two-step process usually occurs about 100 percent of the time. First the balloon pops, then gravity pulls everything down.

Balloon specialist Kevin Butler says that many soundings reach altitudes of 90,000 feet (17 miles) before the balloon pops. In such high altitude and low pressure a 5-foot diameter balloon at the surface can expand to 25 feet in diameter.

Although all balloons and radiosondes do find their way back onto the planet, very few are ever found. Even more inconceivable is for one to be retrieved in the middle of the ocean.

However, while seventh grader Keegan Gray was walking up toward North Point on April 19, he saw what he thought was a blanket hanging in a tree to dry. Upon closer inspection, he found that it was not a blanket but a radiosonde and balloon and soon called the weather office.

Brandon Aydlett, the forecaster on shift who received Gray's call, roughly estimated that the varying wind directions with height sent the balloon flying in a figure-8 pattern which allowed the balloon to reenter Kwajalein airspace and lodge itself in a tree.

Keegan's balloon lived a fairly typical life: it was launched that same morning at 11, rose to about 76,000 feet (14.5 miles), and endured temperatures as cold as -119°F before falling back down to Earth.

As data collection becomes ever more important to meteorologists, weather modeling and research, radiosondes and balloons will continue to play a pivotal role in upper air data gathering. Keep your eyes open, perhaps you will find a radiosonde and balloon one day.

Weather courtesy of RTS Weather

Saturday: Mostly sunny, 10 percent showers. **Winds:** ENE at 8-14 knots.
Sunday: Mostly sunny, 10 percent showers. **Winds:** ENE at 10-15 knots.
Monday: Mostly sunny, 10 percent showers. **Winds:** NE at 10-15 knots.
Tuesday: Mostly cloudy, 20 percent showers. **Winds:** E at 7-12 knots.
Wednesday: Mostly cloudy, 30 percent showers. **Winds:** ESE 7-12 knots.
Thursday: Partly sunny, 10 percent showers. **Winds:** ENE at 8-14 knots.
June 20: Mostly sunny, 10 percent showers. **Winds:** ENE at 10-15 knots.

Annual total: 29.22 inches
 Annual deviation: -3.24 inches

Call 54700 for updated forecasts or visit www.rts-wx.com.

Sun • Moon • Tides

	Sunrise/set	Moonrise/set	High Tide	Low Tide
Saturday	6:29 a.m./7:05 p.m.	3:26 p.m./2:43 a.m.	1:19 a.m., 3.3' 1:32 p.m., 2.6'	7:46 p.m., 0.9' 7:29 p.m., 0.6'
Sunday	6:29 a.m./7:05 p.m.	4:14 p.m./3:24 a.m.	2:03 a.m., 3.5' 2:22 p.m., 2.7'	8:34 a.m., 0.6' 8:11 p.m., 0.5'
Monday	6:29 a.m./7:05 p.m.	5:04 p.m./4:07 a.m.	2:42 a.m., 3.8' 3:04 p.m., 2.8'	9:14 a.m., 0.3' 8:50 p.m., 0.3'
Tuesday	6:29 a.m./7:05 p.m.	5:55 p.m./4:54 a.m.	3:18 a.m., 4.0' 3:42 p.m., 2.9'	9:50 a.m., 0.1' 9:27 p.m., 0.2'
Wednesday	6:29 a.m./7:05 p.m.	6:47 p.m./5:42 a.m.	3:53 a.m., 4.1' 4:17 p.m., 3.0'	10:24 a.m., 0.1' 10:03 p.m., 0.0'
Thursday	6:29 a.m./7:05 p.m.	7:38 p.m./6:34 a.m.	4:26 a.m., 4.2' 4:51 p.m., 3.1'	10:57 a.m., 0.3' 10:37 p.m., 0.0'
June 20	6:29 a.m./7:05 p.m.	8:27 p.m./7:26 a.m.	5:01 a.m., 4.3' 5:24 p.m., 3.1'	11:29 a.m., 0.3' 11:10 p.m., 0.0'