

Hawaii MARINE

INSIDE

CG Mail	A-2
Ulchi Focus Lens 2002	A-3
MAG-24 aids Kainalu	A-4
Every Clime & Place	A-7
Collective Soul	B-1
MCCS & SM&SP	B-2
Identity Theft	B-3
Menu & Ads	B-4
Word to Pass	B-5
Football Schedule	C-1
Sports Briefs	C-2
Health & Fitness	C-6

Volume 31, Number 34

www.mcbh.usmc.mil

August 30, 2002

New housing area dedicated

Sgt. Robert Carlson
Media Chief

It was a great day for families aboard MCB Hawaii, Kaneohe Bay, as the base dedicated the newly-completed 184-unit Pa Honua Housing Area during a ceremony in the new development Monday.

The family housing project replaced 184 homes for junior enlisted families living on the base, and includes 172 1,200-square-foot, three-bedroom units, and 12 1,350-square-foot, four-bedroom units.

The new duplex units come complete with central air conditioning, private garages and large storage areas. The homes were built with steel-frame construction, glazed concrete roof tiles and exterior treatments to increase durability.

Corporal Gordon J. Scott, a physical security and crime prevention specialist with the MCB Hawaii Military Police Department, was presented a key to one of the new units during the ceremony.

Scott and his family currently live on Irwin Street, and are scheduled to move into their new unit during the first week of September.

"We're excited because the new place has central air and a dishwasher," said Scott's wife Veronica.

The ceremony also recognized the naming of three new streets in the housing area. Through the Marine Corps Commemorative Naming Program, the streets were named after Marines who gave their lives protect-

See HOUSING, A-6



Sgt. Robert Carlson

Congressman Neil Abercrombie (left) joins Brig. Gen. Jerry C. McAbee (right), commanding general, MCB Hawaii; Sgt. Maj. Filipino Ilaoa, base sergeant major; and family members of those recognized with street names in the new housing area, as Reverend Sherman Thompson of Kamehameha Schools blesses the site during the dedication ceremony Monday.

Hourly child care gets accredited

Busy parents can rest assured in facility's quality assurance standards

Public Affairs Office
Hawaii Marine Staff

The Hourly Child Development Center aboard MCB Hawaii, Kaneohe Bay, was recently granted accreditation by the National Association for the Education of Young Children. This prestigious recognition has been achieved by approximately 7 percent of early childhood programs nationwide.

The NAEYC is the nation's oldest and largest organization of early childhood professionals dedicated to improving the quality of early childhood education.

The HCDC offers parents the opportunity to accomplish their daily tasks with assurance that a trained staff is meeting their child's needs and providing a variety of quality activities throughout the day for infants, toddlers and preschool children to enjoy.

"The heart of NAEYC accreditation focuses on the child's experience," said Kelli Allen, HCDC director, explaining that health and safety, staffing, staff qualifications and physical environment are all considered. "The greatest emphasis is on the children's relationships with the staff and how the program helps each child grow and learn intellectually, physically, socially and emotionally."

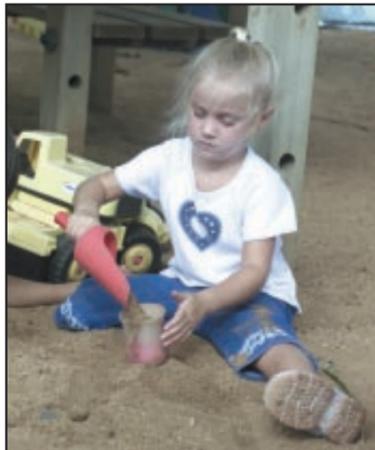


Staff Sgt. Jesus A. Lora

The jungle gym and sandbox are favored hang-outs for kids who are under the care of HCDC aboard MCB Hawaii, Kaneohe Bay.

Located in Bldg. 579 on Reed Road, the center's hours are Monday through Friday, 8 a.m. to 2:30 p.m. Reservations can be made at 257-8354 up to two weeks in advance, but registration is required. Enrollment requirements include completion of a registration form, a \$12 yearly registration fee, and proof of good health documented by a yearly physical, Tuberculosis test and immunizations.

Fewer children are at the center from 8 - 9:30 a.m., said Christina Esposito, HCDC operations clerk. "Or if your child is full of energy in the afternoon, we usually have space available from 12:00 - 2:30 p.m."



Staff Sgt. Jesus A. Lora

Pearl Cummings, 4, keeps herself content playing in the sandbox.

Emergency travel dollars increase for military

Sgt. Robert Carlson
Media Chief

Service members and their families traveling under emergency leave orders should have a little less to worry about now.

Changes in the cost ceiling for emergency travel allow up to \$1,450 for transportation, so service members and families traveling to their hometown pay little or nothing. The new limit is scheduled to take effect Oct. 1, and is an increase of \$307.20 over the current limit.

"The government has contracts which guarantee travel to certain cities all over the world," said Staff Sgt. James W. Webb, passenger section chief at the MCB Hawaii Traffic Management Office. "The negotiated fare agreements allow discounted rates without the usual restrictions."

The new cost ceiling

means that most service members will be able to make it home in an emergency without any added expense for transportation, as long as the cost is under \$1,450, according to Webb.

Service members who need emergency travel need only contact Bay Area Travel at 254-4554 for reservations, once they have emergency leave orders. The travel agency will make reservations over the phone and can have an itinerary in a matter of minutes, added Webb.

The Marines at TMO can help with reservations, too.

For information about the new emergency leave cost limit, contact the TMO Passenger Section at 257-3566.

Together with the increased amounts, service members can concentrate on pertinent matters while preparing for emergency leave.

Think responsibly, use safety this weekend, says Hailston

Public Affairs Office
Hawaii Marine Staff

"This Labor Day weekend is a time for friends and families to get together and enjoy recreational activities one last time before the end of summer," said Lt. Gen. Earl B. Hailston, commanding general of Marine Forces Pacific, regarding the Labor Day weekend. "Unfortunately, history has shown that long weekends, such as this, could end tragically for a few as the result of a careless act, or behavior causing a mishap."

Lieutenant Gen. Hailston reminds

Marines, Sailors and family members of MarForPac to "think for a moment about the responsibility you have for your own actions and what you can do to ensure that safety is incorporated into all your plans this holiday weekend."

The Marine Forces Pacific commander emphasizes that all leaders, at all levels of command, must remain vigilant to assure a safe holiday.

"Commanders must nurture a safety mindset throughout their commands and provide the necessary tools that their Marines, Sailors, and civilian Marines need to make the right choices," said Lt.

Gen. Hailston.

Units will hold safety briefs before releasing their personnel for the Labor Day weekend. Topics to be emphasized include controlling speed while driving vehicles and wearing seatbelts, responsible alcohol consumption, avoiding fatigue, and the hazards that can be associated with some recreational activities.



LT. GEN. HAILSTON

Additionally, Lt. Gen. Hailston has reminded all to remember the importance of maintaining situational awareness and acting responsibly.

"Operational risk management, at both the command and individual levels, must be utilized at all times," he said.

"Enjoy this well-deserved time with your family and friends as you celebrate this holiday weekend. Relax and have fun, but most importantly, look out for yourselves and each other," he encouraged, before concluding with a hearty "Semper Fidelis," to service members and families in the Pacific.

MCBH NEWS BRIEFS

EMERGENCY ALERT TEST SCHEDULED TUESDAY

Tests of the civil defense sirens and the Emergency Alert System will be conducted simultaneously Tuesday at 11:45 a.m.

The siren test is a steady 45-second tone used to alert the public of an emergency that poses or may pose a threat to life and property.

PACIFIC WAR MEMORIAL BRICKS DUE IN

The etched brick pavers for the Pacific War Memorial are scheduled to arrive on MCB Hawaii, Kaneohe Bay, today. Once on board, they will be stored in Bldg. 209 until they are installed at the monument site. The Facilities Department, MCB Hawaii, is currently coordinating with the Pacific War Memorial Association to install the bricks soon after a ceremony to be held at the monument on Sept. 11.

ANDERSON HALL POSTS HOLIDAY SCHEDULE

From Saturday through Monday, the Anderson Hall dining facility will be running on its holiday schedule, in recognition of the Labor Day holiday. The flightline (or satellite) facility will be closed during this period.

Meal hours will be 8 -11 a.m. for breakfast/brunch and 4 - 6 p.m. for dinner/brunch. Normal hours will resume for both facilities Tuesday.

MASS TRANSIT COSTS REIMBURSED

Active duty military, appropriated and nonappropriated fund civilian personnel, and members of the reserve serving on active duty are eligible to receive up to \$100 reimbursement for commuting costs spent on mass transportation via the VanPools or The Bus.

Eligible commuters must complete an application form for reimbursement and provide copies of their used or unused bus passes.

Obtain applications at www.fmo.navy.mil/services/tip.htm. Contact Roger Badua for more information at 257-8807.

IMPORTANT PHONE NUMBERS

On-Base Emergencies 257-9111
Military Police 257-7114

Hawaii MARINE

Commanding General Brig. Gen. Jerry C. McAbee
Public Affairs Director Maj. Chris Hughes
Public Affairs Chief Gunnery Sgt. Rhys Evans
Press Chief Staff Sgt. Jesus A. Lora
Managing Editor Aiko Brum
Sports Editor Cpl. Jessica M. Mills

The Hawaii Marine is an unofficial newspaper published every Friday by RFD Publications, Inc., 45-525 Luluku Road, Kaneohe, HI 96744, a private firm in no way connected with the U.S. Marine Corps under exclusive contract to the U.S. Marine Corps. This civilian enterprise newspaper is an authorized publication for members of the military services.

Contents of the "Hawaii Marine" are not necessarily the official views of or endorsed by the United States Government, the Department of Defense or the U.S. Marine Corps. All advertising is provided by RFD Publications, Inc., 235-5881.

The appearance of advertising in the "Hawaii Marine," including inserts and supplements, does not constitute endorsement of the firms' products and services by the DoD, DoN or the U.S. Marine Corps of the products or services advertised.

Everything advertised in the Hawaii Marine shall be made available for purchase, use or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation or any other non-merit factor of the purchaser, user or patron.

Editorial content or public service announcements (i.e. all content other than paid advertisements) is edited, prepared and provided by the Public Affairs Office aboard Marine Corps Base Hawaii. Opinions expressed are not to be considered an official expression of the DoD or the U.S. Marine Corps.

To contact the MCB Hawaii Public Affairs Office use the following addresses:

HAWAII MARINE, BUILDING 216, MCB HAWAII

KANEHOE BAY, HI, 96863

E-MAIL: HAWAIIIMARINE@MCBH.USMC.MIL

FAX: 257-2511, PHONE: 257-8840

CG'S MAIL BOX

"... few patrons realize that their entire card number is printed at the bottom ..."



BRIG. GEN. MCABEE

Submitted by Sgt. Michael W. Benitez, MALS-24

"There is something that I feel should be of real concern on board MCB Hawaii.

Check cards and credit cards offer a convenient method of shopping at the Exchange, and many people use them. The problem is that very few patrons realize that their entire card number is printed at the bottom of the receipt for purchases made with the cards.

A typical store or automatic teller machine has security precautions in place such as omitting all but the last four numbers. These precautions help prevent theft of the account, or even I.D. theft in some cases.

Armed with only basic information and a card number, [this] is enough to get lines of credit and cause vital damage to a person's credit standing, in this day and age."

Sgt. Michael W. Benitez
Marine Aviation Logistics
Squadron 24

Sergeant Benitez,

The commanding general asked me to research and to reply to your email of June 18 since your recommendation falls within my staff responsibilities. He appreciates that you've taken the time to participate in the "CG Mail" Program.

The Marine Corps and all Marine Corps Exchange operations understand and appreciate the threat that identity theft and credit card fraud pose for you and all other patrons of

the Exchange.

We are in the process of upgrading our cash register software to prevent such a threat.

We are scheduled to test a software modification program at the end of this month.

Cash register receipts will have Xs that hide all but the last four digits of the credit card or check card numbers.

If successful, the software modification plan for Marine Corps

Community Services, Kaneohe Bay, Hawaii, will be fully implemented in October 2002.

Again thank you for taking the time to express your concerns via the "CG Mail" program.

Sincerely,

William B. Lindsey
Assistant Chief of Staff, MCCA



Pfc. Monroe F. Seigle

Credit cards offer a quick and convenient way to pay for simple purchases; however, the account numbers are private information. When the Marine Corps Exchange installs new cash register software at Kaneohe Bay, the numbers will be prevented from showing on register receipts.

(Editor's Note: Letters of any length may be trimmed and edited in the interest of good taste and brevity.)

The commanding general invites input from the base community via C.G. Mail on the following topics: What are we doing that we shouldn't be doing? What are we not doing that we should be doing? What are we doing that we should be doing better?

Responses should include a recommendation that will help solve the problem and must include your name and return address so that staff may respond.

For more information about how to send C.G. Mail, see the MCB Hawaii C.G. Mail page at www.mcbh.usmc.mil/command/cgmail.htm.

Celebrating retirements at the MCBH Pacific War Memorial



Gunnery Sgt. Anthony J. Troche celebrated 20 years of faithful service Aug. 23. Troche most recently served as the community relations chief for the MCB Hawaii Public Affairs Office.



Photos by Sgt. Robert Carlson

Master Gunnery Sgt. Fernando A. Coehlo celebrated his retirement during a ceremony Aug. 23. Coehlo, who most recently served as the director of the Corporal's Course at MCB Hawaii, Kaneohe Bay, served for 26 years.



UFL-02's gaming scenarios simulate battlefield tactics

Cpl. Luis R. Agostini
Marine Forces Pacific

PALAN, Republic of Korea — Ulchi Focus Lens 2002, the world's largest computerized command and control annual exercise, combines the Republic of Korea and U.S. armed services. The bilateral training is scheduled to end today at the R.O.K. Marine Corps Headquarters here.

Approximately 6,900 U.S. service members participated in UFL-02, along with 500 R.O.K. Marines and Sailors.

Marine Forces Pacific Commander Lt. Gen. Earl B. Hailston assumed command of the Combined Marine Forces Command, Sunday evening. His R.O.K. counterpart for the exercise was R.O.K. Marine Lt. Gen. Chul-Woo Lee, commandant of the R.O.K. Marine Corps.

Ulchi Focus Lens-02 exercised the higher headquarters' staffs of the U.S. and R.O.K. military services through computer-driven gaming scenarios.

The MarForPac and Marine Forces Korea staffs participated in various locations throughout the Korean peninsula, with the majority of activity at the Korean Marine Corps Headquarters.

"Battles are won and lost on the battlefield," said Maj. Robert Bushta, Marine Forces Korea liaison officer. "Coordinating a war is different. The only way to do that is through computer simulation."

This exercise provides the CMFC and R.O.K. staffs the ability to maneuver armies, corps, and Marine Expeditionary Forces on the battlefield through computer simulation, according to Bushta.

"In the real world, we can't financially mass this amount of strength at one period of time for training purposes," said Bushta.

Although this was a headquarters staff, computer-simulated exercise, the logistic Marines and Sailors at Camp Palan were kept extremely busy during the week-long exercise. They provided various support, including motor transportation, medical, food, administrative and recreational services.

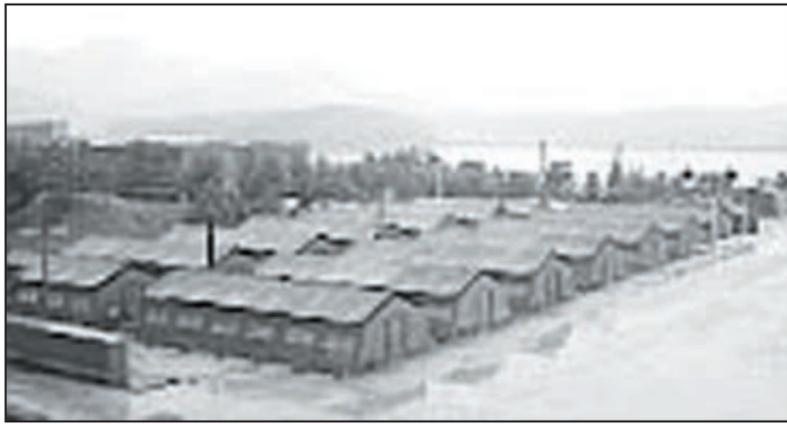
Staff Sgt. Marcus Daniel, Camp Palan gunnery sergeant, wanted the younger Marines participating in this exercise to understand the significance of working in a field environment.

"What I want the Marines here to understand is that even though they are indirectly involved in the computer-simulated exercise, they play a very important role," said Daniel.



Cpl. Luis R. Agostini

A welcome sign greets Marines, Sailors and Soldiers who are staying at Camp Palan for Ulchi Focus Lens, the world's largest computer-simulated combined command and control exercise.



Cpl. Luis R. Agostini

Camp Palan, also known as "tent city," is home to 230 Marines, Sailors and Soldiers who are participating in this year's Ulchi Focus Lens in Palan, Republic of Korea.

"I've explained that they're needed to provide support in any way possible — whether it's providing chow in a timely fashion or transporting Marines to where they need to go," Daniel added.

In addition to logistical support, four Korean-speaking U.S. Marines were augmented in support of UFL-02. This helped ease the language barrier between the U.S. and Republic of Korea staffs.

At the headquarters building, R.O.K. and U.S. staff members worked around the clock, side by side.

To some people, the different languages spoken by the R.O.K. and U.S. staff could be viewed as an obstacle to mission accomplishment.

However, the universal language of hard work and esprit de corps shared by Marines worldwide has continuously pulled them to victory.

Republic of Korea Marine 1st Lt. Joon-Ho Tae, R.O.K. Marine interpreter, believes that close coordination amongst the U.S. and

R.O.K. forces ensured UFL-02's success.

"We worked in the same room, creating a much more integrated R.O.K./U.S. effort," said Tae.

"Coordinating a war is different. The only way to do that is through computer simulation."

Maj. Robert Bushta
Korean liaison officer

Marines bridge language gap at UFL

The Hongul translators proved invaluable during the U.S., ROK exercise

Cpl. Luis R. Agostini
Marine Forces Pacific

PALAN, Republic of Korea — In an effort to dissolve the language barriers between the Republic of Korea and Combined Marine Forces Command (CMFC), four Hongul-speaking U.S. Marines were augmented to assist the CMFC staffs in communicating with their R.O.K. counterparts.

Sergeant Sung Kim, Cpl. Daniel Hong and Lance Cpls. Charles Yi and Nadin Kaade were tapped for their certified fluency in the Korean language.

Some of the translators' journeys toward their participation in UFL-02 began even before they could call themselves Marines.

"My drill instructor asked the platoon, 'Who speaks another language?' recalled Kaade, a separations clerk from Headquarters and Service Bn., MCB Camp Pendleton,

Calif. "Some of us raised our hands. 'After I told my DI that I spoke Korean, my DI said, 'Oh, Korean? You're taking the test tomorrow.'"

Kim, an amphibious assault vehicle crewman from 3rd AAV Bn., Camp Pendleton, Calif., received word from a fellow devil dog that his ability to speak a desired foreign language could prove beneficial to the Corps as well as himself.

"Someone told me that since I know how to speak Korean, I could make some extra money," said Kim. "I took a test, passed it, and now I'm here, translating Hongul for the Marine Corps."

Kim, along with his fellow translators, took the Defense Language Proficiency Test, which measures the aptitude for foreign language learning by the typical native English speaker.

During this exercise, the four bilingual leathernecks proved to be valuable assets for the CMFC.

"Their background and ability to read and write the Korean language proved to be beneficial, as they assisted the U.S. staff in various ways such as translating the slide presen-

tations," said Chief Warrant Officer Michael Burns, CMFC nuclear, biological and chemical officer.

When communicating with the R.O.K. Marine troops, the translators found their Korean counterparts to be friendly, intelligent and motivating young men. They also saw themselves connecting with the R.O.K. Marines, on one level, because of their similar backgrounds.

Their duties here have also provided them with an opportunity to view the differences in the way R.O.K. Marines and U.S. Marines operate.

"Their officers do the jobs that my NCOs and Staff NCOs do," said Hong. "Our Corps is more decentralized than theirs."

Some of the Marines here have taken advantage of their visit to the Republic of Korea, visiting several historic sites and enjoying their liberty in the merchant-filled streets of Osan.

"This is a chance for me to see how it might've been if I lived in Korea," said Hong, a Nuclear Biological and Chemical NCO, at Marine Corps Air Station, Yuma, Ariz.

WORD ON THE STREET

"What are your plans for Labor Day weekend?"



"I am going to go out and visit the different parts of the island."

Maithy T. Vo

Barber
244 Barber Shop



"I plan on spending quality time with my family."

Lt. Cmdr. Lawrence L. Keil

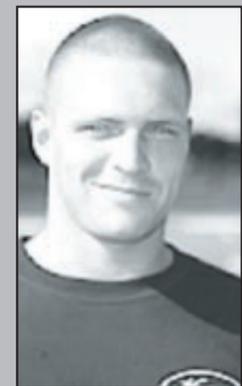
C-20 pilot safety officer
Fleet Logistics Support Squadron 57



"I plan on having a barbecue and hanging out with my fellow Marines."

Cpl. Brandon S. James

Aviation supply clerk
MALS-24



"I plan on catching some waves at the beach with my surfboard."

Cpl. Joey B. Boucher

CH-53D component mechanic
MALS-24



"I plan on going surfing and hanging out on the beach."

Lance Cpl. Louis J. Overstreet

CH-53D engine mechanic
MALS-24

MALS-24 aids Kainalu learning environment

Sgt. Robert Carlson
Media Chief

A local elementary school got a much-needed facelift Saturday when volunteers from Marine Aviation Logistics Squadron 24 at MCB Hawaii, Kaneohe Bay, installed bulletin boards and an air conditioning unit in



Sgt. Robert Carlson

Corporal Rico A. Ordonio, right, an aviation maintenance technician, and Cpl. Jonathan R. Harriford, an aviation electrician, both with MALS-24, install one of more than 30 bulletin boards in classrooms at Kainalu Elementary School.

classrooms there.

More than a dozen volunteers from MALS-24 participated in the unit's adopt-a-school program at Kainalu Elementary School in Kailua, installing bulletin boards in more than 30 classrooms.

"We've been partners with MALS-24 for a number of years, and they've supported us in so many ways," said Valerie Okihara, Kainalu principal. "They have just been fantastic, and it's been a wonderful partnership."

Kainalu has more than 600 students ranging from preschool to 6th grade, and MALS-24 volunteers help with a number of programs.

"I like when we help with things like the fun fairs and the jog-a-thon," said Cpl. Rico A. Ordonio, an aviation maintenance technician with MALS-24's avionics division. "The school is close to the base, and it's worth it to spend two hours or so to make a difference to the children of Hawaii."

Ordonio and other volunteers like helping with the children, but they don't mind breaking a sweat to make the school a better place to learn. Last year, the volunteers installed a conduit for a new computer network, and recently dug ditches in front of the school to help keep the rain water from gathering at the school's entrance.

"We come out here a lot to help with different projects at the school," said MALS-24 adopt-a-school coordinator Petty Officer 1st Class Tonio P. Brooks, an ordnance administration leading petty officer. "The average should be three to four times a year, but projects come up more often than that, so we're out here more."

Brooks works with adopt-a-school liaison Arlene Heydt on coordinating projects and events where the MALS-24 Marines and Sailors help at the school. A new reading program is in the works now where volunteers



Sgt. Robert Carlson

Marines and Sailors installed an air conditioner as part of the improvement program at Kainalu Elementary School.

will visit the school at lunchtime to help students learn to read.

The funding for this project and others like it, was made available through U.S. Pacific Command's Joint Venture Education Forum.

A cooperative effort, JVEF is by the Department of Defense, Hawaii Department of Education, local elected officers, civic leaders and parents with a goal of improving public education in Hawaii.

Marine Corps Base Hawaii has worked with nine local schools for various projects they have chosen. The Marines who have adopted the various schools usually help with whatever the project is that the school has chosen. The bulletin boards MALS-24 is hanging were purchased with JVEF funding.

Vietnam-era Marines receive posthumous street dedications

Gunnery Sergeant Kenyu Shimabukuro

Born Dec. 30, 1934, in Hilo, Hawaii, and a graduate of Hilo High School, Kenyu Shimabukuro enlisted into the Marine Corps in 1958, and volunteered, as an infantryman, for two consecutive tours in the Republic of Vietnam.

A member of Co. B, Headquarters Bn., Henderson Hall, Gunnery Sgt. Shimabukuro honorably served the Marine Corps for 12 years.

Eligible for discharge in October 1968, Shimabukuro began the process to reenlist.

Shimabukuro was killed in action in Quang Ngai Province, South Vietnam, on Aug. 22, 1968.

Shimabukuro's name appears on panel 47W, line 033, of the Veterans Memorial Wall in Washington, D.C.



Photo Courtesy of Family

Sergeant William Antone Kekahuna

Born Dec. 12, 1938, in Honolulu, Hawaii, where he attended St. Louis High School, William Antone Kekahuna enlisted into the Marine Corps, in 1958. He voluntarily served, as an artillery forward observer, in the Republic of Vietnam as a member of 2nd Bn., 13th Marine Regiment, 1st Marine Division, for two consecutive tours.

Sergeant William Antone Kekahuna honorably served the Marine Corps for 10 years.

Kekahuna was killed in action in Quang Nam Province, South Vietnam, on May 6, 1968.

Kekahuna's name appears on panel 56E, line 010, of the Veterans Memorial Wall in Washington, D.C.



Digitally altered Photo Courtesy of Family

Sergeant Sisifo Faleafine

Born Aug. 12, 1942, in American Samoa, Sisifo Faleafine later moved, with his family, to Honolulu, Hawaii, where he attended McKinley High School.

Faleafine enlisted into the Marine Corps in 1962 and served, as an Infantryman, in the Republic of Vietnam as a member of Co. B, 1st Bn., 3rd Marine Regiment, 3rd Marine Division.

Sergeant Faleafine had honorably served the Marine Corps for six years. He was killed in action on Jan. 10, 1968, in Quang Tri South Vietnam.

Faleafine's name appears on panel 34E, line 017, of the Veterans Memorial Wall in Washington, D.C.



Photo Courtesy of Family



Pfc. Monroe F. Seigel

Brigadier Gen. Jerry C. McAbee (left), commanding general, MCB Hawaii, hands over a key for one of the new housing units to Cpl. Gordon J. Scott and his family during the ceremony. Scott, his wife, and their two sons are scheduled to move in to their new housing unit in early September.

HOUSING: First tenants to move in as soon as next week

From A-1

ing their country.

Gunnery Sgt. Kenyu Shimabukuro, from Hilo; Sgt. Sisifo Faleafine, of Honolulu; and Sgt. William Kekahuna, also of Honolulu, each were memorialized with one of the three new streets aboard MCB Hawaii.

"By dedicating a piece of Marine Corps Base Hawaii to their memory, these Marines will continue to live with us," said Brig. Gen. Jerry C. McAbee, commanding general, MCB Hawaii.

"We're a big military family, so having one of the streets here named for him is a real honor," said Samuel Fileafine, about his brother's memorial. "It's great that he'll be remembered this way, because a lot of our family lives or works on this base."

Pa Honua, the Hawaiian name selected for the new housing area means "the outermost boundary of the earth." The name is fitting as the housing area skirts the edge of the Mokapu Peninsula near Ft. Hase beach.

Hunt Building Corporation of El Paso, Texas, the contractor developing the area, will continue turning over completed housing units in phases. Construction and preparations are scheduled to be complete by October.

"This dedication represents a significant enhancement to the quality of service for our Marines and Sailors, and the quality of life for their families," Brig. Gen. McAbee said. "We've reenlisted 670 Marines so far this year, and that retention rate is 188 percent of our retention mission."

The commanding general pointed out the fact that congressional appropriations made the family housing project possible.



Pfc. Monroe F. Seigel

The Kekahuna family gathers around the sign on the street in the new MCB Hawaii junior enlisted housing area named for their Marine.

Hawaii's 1st Congressional District representative, Congressman Neil Abercrombie, spoke about why he and other members of congress support military families.

"On behalf of not only the members of the House of Representatives but also the people of the United States — who depend on the courage, strength and determination of the men and women of the United States Marine Corps — this represents the best we can give to recognize those whose sacrifices are apparent everyday," he said. "We are committed to support the military personnel and families here in Hawaii."

EVERY CLIME AND PLACE

Super Cobra, Huey commence ground testing

The upgraded helicopters will save the Marine Corps billions using identical equipment, software

John C. Milliman

PMA-276 Public Affairs Officer

NAVAIR PUTUXENT RIVER, Md. — The first all-up AH-1Z made its initial startup and ground run Aug. 17, following remanufacture from its original AH-1W configuration.

The aircraft, designated Zulu Three, is the first Z-model Super Cobra complete with the integrated all-digital cockpit featuring Liquid Crystal display panels to fly.

Zulu One, the first Z-model Super Cobra to begin flight testing, retains the AH-1W avionics.

The second UH-1Y Huey prototype, Yankee Two, also made its first ground run here Aug. 14. Yankee Two, like Yankee One, features the rotor system, drivetrain and avionics upgrades.

Both new aircraft were restrained during runs to allow use of full power without actually taking off.

"We do a restrained ground run to check that the aircraft produces rated power and to check the rotor system," explained Robin Locksley, H-1 Integrated Test Team Lead. "It's a ground check to make sure everything works right before you go flying."

It is similar to a fixed wing aircraft's full power check where the test pilot "stands on the brakes," but different in that a helicopter has to be restrained to keep the rotor system from lifting the aircraft off the ground (as it is designed to do), according to Locksley.

"It's a Bell helicopter best practice to do this with each new or remanufactured



Photo by H-1 ITT

Zulu Three is the first all-up AH-1Z to power up, boasting an upgraded rotor system, drivetrain and avionics. Once rotor system checks are complete, it will join Zulu One in actual test flight. To date, Zulu One has more than 350 flight hours under its belt.

helicopter, and we think a good one," he explained. "The rotor system goes to 100 percent revolutions per minute and then [the test pilot] pulls collective. If you weren't tied down, you'd be flying."

Specifically, the testers checked for fluid leaks and the track and balance of the rotor blades.

"Imagine a ceiling fan that wobbles because it's a little out of balance," said Locksley. "Now, imagine that with a blade that's 24 feet long, spinning at about 300 RPM.

"During track and balance evolutions, we install the equivalent of pennies on the rotor blades. We adjust weights on the blades and make adjustments to each rotor blade's angle of attack until it's

smooth and typical helicopter stuff."

Zulu Three has more track and balance work to do, but Yankee Two has moved on to an in-hangar phase of electrical tests before it will actually fly, Locksley explained.

"Two comes back to the hangar for three weeks for electrical demonstration," said Locksley. "That's where we check that the generators make the right amount of power, the circuit breakers pop when they're supposed to, and the power system degrades gracefully in the event of failure."

With two aircraft now flying (Zulu One and Yankee One), and two in ground run stage, only Zulu Two remains to have its own first ground run. Because it is more heavily instrumented, it follows its siblings in the schedule, ac-

ording to program officials. All five aircraft are scheduled to be actively flying test sorties by the end of the summer.

The H-1 Upgrade Program is improving the Marine Corps' aging fleet of combat utility and attack helicopters by remanufacturing UH-1N Hueys and AH-1W Super Cobras to share a common drive train, rotor head, tail boom, avionics, software and controls for 84 percent commonality between the two aircraft.

Over the 30-year expected lifespan of the aircraft, this commonality is projected to save the Marine Corps approximately \$3 billion in operating and support costs.

And because of the Marines' unique expeditionary nature, this commonality will also reduce the logistical "foot print" of Marine Light Attack Helicopter squadrons, or HMLA's, that operate both aircraft. The common features of the aircraft mean less spare parts will be required to be kept on hand, training for aircrew and maintainers will be simpler and deployments will be easier.

The UH-1 "Huey" has been in service since 1956. With more than 16,000 produced by Bell and its foreign licensees, in more than 35 variants for the U.S. Department of Defense, foreign military sales and civilian users, it is the most successful military helicopter ever built.

The Corps' current Huey fleet, the UH-1N, is expected to exceed its planned service life of 10,000 hours in 2004. Designed in the 1960's and fielded in the 1970's, the current fleet has never had a service life extension or major upgrade.

While not as "experienced" as the Huey, the Corps' current fleet of Super Cobras is also showing its age and is facing increasing challenges on the 21st Century battlefield. The upgrades being made to both aircraft, in addition to making them easier to field and maintain, will also make them easier to fly, faster, more capable and more survivable.

SALUTES

Marine Corps Air Facility

Promotions

Gunnery Sgt. Vu T. Tran
Gunnery Sgt. Roque T. Uncangco
Sgt. Luke S. Telford
Cpl. Joshua A. Kimball
Lance Cpl. Jackdaleth S. Montiel

Navy & Marine Corps Commendation Medal

Gunnery Sgt. Michael F. Derobertis
Gunnery Sgt. Roque T. Uncangco

Good Conduct Medal

Staff Sgt. Craig P. Johnson
Cpl. Jamie A. Belle
Lance Cpl. Amir Flores

Certificate of Commendations

Sgt. Johnnie M. Finnell
Cpl. Erik J. Klueber
Lance Cpl. David J. Piasecki



Personal safety



Sgt. Robert Carlson

Captain Pete Collins of the Mississippi Highway Patrol, addressed Marines and Sailors at MCB Hawaii, Kaneohe Bay, during a pre-Labor Day weekend safety brief. Collins' message of personal responsibility for safety, and his experience and humor, served to get the message to the guests that the Navy and Marine Corps are serious about getting everyone back from liberty safely.