FORTITUDINE NEWSLETTER OF THE MARINE CORPS HISTORICAL PROGRAM

VOLUME XIV

FALL 1984

NUMBER 2



The PFC William B. Baugh . . . Progress Toward an Air-Ground Museum . . . 93-Piece Art Exhibit of Today's Marines . . . Famous Artist's Sketch of Celebrated Marine . . . CAP Marines Taped for Collection . . . 1917 Artillery Tractor Restoration . . . Flight Lines: Grumman F4F-4 Wildcat

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited. PCN 10401220100



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FORTITUDINE

Motto of the United States Marine Corps in the 1812 era.

Volume XIV

Fall 1984

No. 2

This quarterly newsletter of the Marine Corps historical program is published for the Corps and friends of Marine Corps history in accordance with Department of the Navy Publications and Printing Regulations NAVEXOS P-35. Individuals and institutions desiring *Fortitudine* on a complimentary basis are invited to apply to: History and Museums Division, Headquarters, U.S. Marine Corps (Code HDS-1), Washington, D.C. 20380.

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THE COVER

LtCol Keith A. McConnell, USMCR, was born in Lorain, Ohio; graduated from Ohio University in Athens with a bachelor of fine arts degree; attended the Cooper School of Art in Cleveland; and graduated from the Los Angeles Art Center School. He is a veteran combat artist, having recorded NATO excercises in Denmark and Germany, and training programs at MCB Twentynine Palms, California. He lives in Glendale, California, where he is a commercial artist. A recent assignment was coverage of the XXIII Olympiad in Los Angeles this summer.

Fortitudine is produced in the Publications Production Section of the History and Museums Division. The text for Fortitudine is set in 10 point and 8 point Garamond typeface. Headlines are in 18 point or 24 point Garamond. The newsletter is printed by offset lithography on 70-pound, matte-coated paper.

The PFC William B. Baugh

The naming ceremony for the PFC William B. Baugh was held on Saturday, 22 September, at Bethlehem Steel Corporation's Beaumont Yard in Texas. I received an invitation and would like to have attended, but Beaumont is an expensive flight from Washington. So I didn't go, but the event was very much in my mind. PFC Baugh was a member of my company at the Chosin Reservoir when he died in such a way as to receive a posthumous Medal of Honor.

I remember when I first met PFC Baugh. It was in early July 1950. I had come down to Camp Lejeune from Quantico, having just finished the Junior Course of the Amphibious Warfare School, and had been given command of Weapons Company, 1st Battalion, 6th Marines. Post-World War II economies had reduced the Fleet Marine Force to a skeleton. To stretch our strength as far as possible we were on peacetime tables of organization which were about half the size of the wartime tables. My weapons company had only a two-section antitank assault platoon and a two-section 81mm mortar platoon-about 90 men altogether.

T he battalion was recovering from six months in the Mediterranean from which it had returned on 23 May. Details from my company were sent off to the rifle range for re-qualification firing. PFC Baugh, a rocket launcher gunner in the antitank assault platoon, returned from the range at the end of the first week in July. His personal weapon was the M1911A1 pistol, caliber .45. He had failed to qualify with it and there was a requirement that company commanders hold office hours on any Marine who failed qualification with his personal weapon.

First Sergeant Edward S. Reilly march-

ed Baugh into my office. In front of my desk at attention stood a Marine of no particular physical attributes: medium height, about 135 pounds, round face, sandy hair, and hazel eyes. I made a business of reviewing his service record book.

I probably noticed that he had been born in McKinney, Kentucky, on 7 July 1930, so this was just about his 20th birthday. He looked younger. He had enlisted for three years service at Cincinnati on 23 January 1948. His home of record was Harrison, Ohio. He had an 8th grade education and before enlisting had worked for 30 dollars a week as a cobbler at the Harrison Shoe Corporation. He had joined Weapons Company in November 1949. I noted that he had previously qualified with the M-1 rifle and carbine. I asked him what his problem was with the forty-five. He stiffened a little.

PFC William B. Baugh, one of six Ohio brothers who served in the U.S. Armed Forces, was the 15th Marine to receive the Medal of Honor in the Korean War.





BGen Simmons

"Sir," he said, "It makes me nervous."

r his was not an answer designed to L please even such a tolerant and understanding first sergeant as Edward Reilly. Before facing Baugh about and marching him out, Reilly allowed that he would arrange extra instruction for Baugh in the pistol. On 31 July I gave Baugh a bad set of markings: 3.0 out of 5, barely "fair," in conduct, and 4.0 out of 9 in proficiency. PFC Baugh's problems, however, were soon lost in larger events. On 25 June the North Koreans had come south across the 38th Parallel. Before the end of July our battalion was packing up for a move by troop train to Camp Pendleton. Our ultimate destination was unannounced but obvious.

At Camp Pendleton, 1st Battalion, 6th Marines, became 3d Battalion, 1st Marines. We went from peacetime to wartime tables of organization, filling our ranks with called-up Reserves and Regulars pulled in from posts and stations. The battalion got its third rifle company. Weapons Company, its strength doubled to about 200, activated its heavy machine gun platoon and third sections for the antitank assault and 81mm mottar platoons.

The trucks rumbled in from Barstow with our mobilization stocks. We had been promised new weapons. As it turned out, the 81mm mortars in war reserve were no better than the worn-out specimens we had brought from Lejeune, the boxes marked "bayonets" contained gas masks, and there was an inexplicable shortage of magazines for the .45-caliber pistol. But we did get 3.5-inch rocket launchers to replace our 2.36-inchers. Reports had come back from the Pusan Perimeter that the 2.36 was not stopping the North Koreans' Russian-made T-34 tanks. Each of my rocket launcher gunners and assistant



The PFC William B. Baugh, renamed in ceremonies held on 22 September 1984 in Beaumont, Texas, is the second of five Maritime Prepositioning Ships (MPS) being converted for the Maersk Line by Bethlehem Steel Corporation. Altogether there are 13 ships in the MPS program, all named for Marine Corps Medal of Honor recipients.

gunners got to fire one precious 3.5-inch practice round before we embarked at San Diego in USNS *Simon B. Buckner* (AP 123) for Japan. That was on 15 August. We arrived in Japan on 28 August. I have no clear recollection of PFC Baugh during this time, nor during the landing at Inchon on 15 September, nor the fighting from Inchon to Seoul, nor even in Seoul where the antitank assault platoon learned it could kill the T-34 tank. After Seoul we did not again meet enemy armor.

⊣ he Marine Division 1 s t reembarked, looped south around the Korean peninsula, and landed on 26 October at Wonsan. The 3d Battalion, 1st Marines was sent inland to hold a road junction at Majon-ni and then, after Thanksgiving and with the weather turning cold, went north to Hamhung where we learned that the 7th Marines were already in contact with the Chinese. We bivouacked at a place called Chipyong-ni and on 26 November made a motor march to Hagaru-ri at the southern tip of the Chosin Reservoir, where we were to relieve the 2d Battalion, 7th Marines. The road, which was to be the lifeline of the Division, climbed up through Funchilin Pass until it

came out on a high plateau. It then continued to Koto-ri where Col Lewis B. Puller's 1st Marines were setting up their regimental command post with the 2d Battalion as perimeter defense. After Koto-ri the road went through 11 miles of frozen hills to Hagaru-ri.

There weren't enough trucks to move the whole battalion and George Company was left behind. When a rifle company was detached that way it was our practice to reinforce it with a provisional weapons platoon made up of sections of rocket launchers, heavy machine guns, and 81mm mortars. Reserve 1stLt Donald C. ("Doc") Holmes, a university chemistry instructor who had joined us after Seoul and who now had the antitank assault platoon, was in charge of the made-up platoon we left with George Company. One of its members was PFC Baugh.

T he ship that has been named for him is one of 13 Maritime Prepositioning Ships (MPS) under construction or conversion. On 27 April 1983, the Commandant, Gen Kelley, wrote to the Commander, Military Sealift Command, suggesting that these ships be named for Marine Corps Medal of Honor recipients. On 17 May 1983 VAdm Kent J. Carroll, then the MSC Commander, wrote the three companies involved, saying, "As you know, the mission of all 13 of these ships will be to support the Marine Corps. While we in no way can impose naming authority, we think it would be entirely proper to name all of these ships after Marine Corps recipients of the Medal of Honor, our nation's highest award for valor." Five of the MPS ships are conversions of ships belonging to the Maersk Line, three are conversions of Waterman Steamship ships, and five are new construction by General Dynamics. All three companies agreed.

Mr. Berger Jurgensen, Executive Vice President of Maersk Line, wrote back that he "was absolutely delighted to receive Admiral Carroll's letter" and that he endorsed Gen Kelley's suggestion "wholeheartedly." All five of the Maersk ships being converted were previously named for members of the Maersk family. The one that drew PFC William B. Baugh's name was the *Eleo Maersk*.

The ships carry the designator "TAKX"-"T" for civilian-crewed, "A" for auxiliary, "K" for cargo, and "X" while awaiting a bow number. The MPS concept calls for the prepositioning of the majority of equipment for a Marine Amphibious Brigade (MAB) on board these commerical ships deployed to forward areas and named by Military Sealift Command crews. For a specific contingency or crisis, the MAB would fly to the objective area with its personnel and lighter equipment, and administratively "marry up" with the prepositioned ships. It will take five ships the size of the *PFC William B. Baugh* to support a MAB.

The Baugh was not the first of the conversions to be completed. First out of the yards, on 7 September 1984, was the Cpl Louis J. Hauge, Jr., a conversion of the Estelle Maersk donc at Bethlehem Steel's Sparrows Point shipyard in Baltimore. Cpl Hauge received a posthumous Medal of Honor for destroying two Japanese machine gun positions on 14 May 1945 at Okinawa.

Bethlehem is doing all five of the Maersk conversions, three at Sparrows Point and two at Beaumont. The *Emma Maersk*, rebuilding at Sparrows Point,

will become the PFC James Anderson, Jr. PFC Anderson, a member of Company F, 2d Battalion, 3d Marines, on 28 February 1968 curled his body around a grenade near Cam Lo, South Vietnam. The third ship at Sparrows Point, the Evelyn Maersk, will become the Pvt Harry Fisher. Pvt Fisher was killed defending the American Legation in Peking in 1900. The second ship under work at Beaumont is the Emilie Maersk, which will become the 1stLt Alexander Bonnyman, Jr. Bonnyman died on 22 November 1943 at Tarawa directing demolitions for the 2d Battalion, 8th Marines. The five conversions total some \$600 million in contracts for Bethlehem Steel.

The three Waterman Steamship conversions will be named for Sgt Matej Kocak (World War I, 1918), PFC Eugene A. Obregon (Korea, 1950), and Maj Stephen Pless (Vietnam, 1967). The five ships being built at Quincy, Massachusetts, by General Dynamics will honor Sgt William Button (Haiti, 1921), 1stLt Jack Lummus (World War II, 1945), 1stLt Baldomero Lopez (Korea, 1950), 2dLt John P. Bobo (Vietnam, 1967), and PFC DeWayne F. Williams (Vietnam, 1968).

The Eleo Maersk during its conversion into the PFC William B. Baugh was cut in half and a new 157-foot-long midsection inserted so that it grew in overall length from 598 feet to 755 feet. Two new deck levels were added. Other major additions included new ramps, repair shops, and an aft helicopter landing platform. The rebuilt ship has a beam of 90 feet, and a draft of 33 feet. Its sevencylinder Sulzer slow-speed diesel engine at 80 percent horsepower will push it along at 17.2 knots. Endurance will be 10,800 nautical miles. It will displace 28,249 long tons empty and 46,484 tons

This photo, taken 6 December 1950, looks south from Hagaru-ri along the road from Koto-ri which was the route taken through Hellfire Valley by Task Force Drysdale on 29 November in its successful but costly effort to reinforce beleaguered Hagaru-ri. PFC Baugh, a rocket launcher gunner from 3d Battalion, 1st Marines, died in that effort.



fully loaded. All of which makes it as big as a battleship. In the arcane complexities of the shipping industry it is owned by a banking consortium and will be chartered to the Military Sealift Command to be operated by the Maersk Line.

Mrs. Opal Couchman, Baugh's eldest sister, broke the traditional bottle of champagne against the port side of the ship at the 22 September ceremonies. Mrs. Couchman lives in West Harrison, Indiana. Gen John K. Davis, the Assistant Commandant, was the principal speaker at the ceremony. He noted that Baugh's father and six brothers had all worn the uniform of our country. I hadn't known about the six brothers.

O n 27 November 1950 three Chinese divisions hit the 5th and 7th Marines at Yudam-ni. The next night was our turn at Hagaru-ri, 14 miles to the south. We held the airstrip but lost a good part of East Hill, the dominant ground that overlooked the town. MajGen Oliver P. Smith had opened the Division command post at Hagaru-ri just that morning. Smith ordered Col Puller at Koto-ri, 11 miles to the south, to push forward a reinforcement for Hagaru-ri.

At Koto-ri a mixed bag of units had been collecting—including the Royal Marines' 41 Commando; Companies B and D, 1st Tank Battalion; the U.S. Army's Company B, 31st Infantry; and our George Company. Puller task-organized them into a column under command of LtCol Douglas B. Drysdale of the Royal Marines. Sandwiched into the column were a good number of Division headquarters Marines also needed at Hagaruri. The column, altogether 922 men, 141 vehicles, and 29 tanks, moved out the afternoon of 29 November.

At Hagaru-ri we waited apprehensively for the arrival of Task Force Drysdale. The full story of the column's fight through Hellfire Valley is too much to tell here. It is enough to say that Drysdale was ordered to punch his way through at all costs and he did. What was left of the task force came into our perimeter in chunks and pieces that night. George Company, which arrived in fairly good order, was sent next morning to claw its way up East Hill. The attached Weapons Company Marines reverted to my control and Doc Holmes reported to me their condition. Among his losses was PFC Baugh.

At nightfall their segment of the column had been ambushed by Chinese entrenched along the side of the road. Small arms and automatic-weapons fire hammered at the halted trucks. As Baugh's squad scrambled to get clear of their vehicle, a stick grenade landed in the truck. Baugh shouted "Grenade," and covered the lethal missile with his body.

hen we broke out to the south on 6 December we took our dead with us, bodies stacked like cordwood in the trucks. The memory of their feet in shoe-pacs showing out from under the



Gen John K. Davis, Assistant Commandant, speaking at the 22 September Beaumont ceremony, answered the Commandant's earlier question, "Lord, where do we get such men as these?"

canvas and rocking rhythmically as the trucks moved across the frozen mud of Hagaru-ri still stabs at me.

In Hungnam at the temporary United Nations Military Cemetery the Graves Registration people did their grim and systematic business. PFC William B. Baugh was interred in Plot B, Row 3, Grave 178, a Marine blanket for a shroud.

His parents, Mr. and Mrs. Leslie J. Baugh, received their son's Medal of Honor in the auditorium of the Brown General Hospital at the Veterans Center in Dayton, Ohio, on 27 August 1952. Col Joe A. Smoak, Commander, Marine Air Reserve Training, made the presentation. The award could have been made in Washington, perhaps even by President Truman, but Mr. Baugh, a World War I veteran, was in the hospital awaiting surgery.

There was a color guard from the 2d Supply Company, a Dayton-based Marine Corps Reserve unit. The Governor of Ohio, Frank J. Lausche, spoke, saying in a paraphrase of what Lincoln had said at Gettysburg, "Words cannot enrich the deeds and bravery of the act of William B. Baugh, but let us adopt in a measure the attitude and spirit of the young hero, *I am willing to die so my fellow men might live.*"

n 6 August 1954, the head of the Casualty Section, Headquarters, Marine Corps, informed the Baughs that the Military Armistice Commission had reached an agreement for recovering the remains of our deceased military personnel interred in North Korea. The return of the dead was code-named Operation Glory. The bodies were taken to Kokura, Japan, for positive identification by the American Graves Registration Group. In Baugh's case, all means of physical identification including his dental records and his ID tag 655899 checked out correctly and the process was completed on 18 October.

On 8 November the Casualty Section advised the Baughs that their son's remains had been recovered and identification fully established. They asked that the body be returned to Harrison for burial.

PFC Baugh came home on USNS General Hugh J. Gaffey (AP 121), sister ship to the Buckner that had taken him to Japan. Another name I recognized on the passenger list of 48 Marine Corps dead was that of 1stLt Grady P. Mitchell, Jr., a brave and promising young officer who died at Hagaru-ri.

I n his remarks at the 22 September renaming ceremony, Gen Davis quoted Gen Kelley as asking in the context of more recent events, "Lord, where do we get such men as these?" Gen Davis went on to answer Gen Kelley's question: "In places like Harrison, Ohio; in families like the Baugh's who imbue in their children a love for country and a love for their fellow man."

Readers Always Write

MAMELUKE AND PROGENY

Regarding the origin of the Mameluke sword, I never cease to be amused, not to say amazed, by the persistence of the "O'Bannon-at-Derna" version. This fanciful and oft-discredited myth has once more been exposed as such in your scholarly treatise in the last *Fortitudine* (Summer 1984). For some reason, however, you did not relate the true story which I'm sure you know.

As all knowledgeable Marines of my vintage could tell you, the sword was named for one 2dLt Samuel Mameluke, USMCR, whom some exasperated former C.O. had unloaded on the Washington Marine Barracks in the early 1820s. It seems Mr. Mameluke was conducting close order drill one morning when unfortunately (but not atypically) he tripped over his sword, breaking off the handguard and bending the blade. Not knowing what else to do, he continued the drill with the damaged sword. Then LtColCmdt Henderson happened by, and, ever alert, spotted something different about Mameluke's sword. Calling the oaf over, he examined the sword - the altered hilt and curved blade somehow caught his fancy. Under the misapprehension that Mameluke had in fact designed a new sword, LtCol Henderson credited young Sam when he prescribed the officer's sword in 1825. It was just that simple-too simple, evidently, for the myth makers.

The Mameluke name, by the way, if not the sword, crops up again in France in 1918. When GySgt Dan Daly uttered his famous query, "Come on, you S.O.B.'s-do you want to live forever?" (or words to that effect), it was 2dLt Sam Mameluke IV who replied, "I'm not digging this foxhole just for the exercise, Gunny." Still later, on Iwo Jima in WW II, a Sgt Smedley B. Mameluke was sent out with a patrol to raise the American flag over Mt. Suribachi. The patrol soon returned to report that Sgt Mameluke and the flag had just "disappeared." The sergeant was located two days later aboard one of the supply ships offshore.

He explained that the flag was so wrinkled and dirty that he had taken it aboard ship to be laundered.

It is said that several other Mameluke descendants have served in the Marine Corps from time to time, but my own limited research had turned up little more than vague rumors in this regard. (With your resources, no doubt much more could be determined.) Whatever the case, it does seem appropriate that the Mameluke name survives. It can be argued that the style and color and even quality of the Marine Corps was established and has been maintained by a consistent supply of characters-individuals who have talent or luck or both keep doing the deeds and performing the heroics, etc., etc., that inspire others to follow.

On the other hand, and on further reflection, this member of the Old Guard (Old Breed?) is willing to let the "O'Bannon-at-Derna" legend stand as truth. It is, after all, more colorful than the facts, and perhaps even more credible. Sometimes, I guess, the truth is better left undisturbed.

> Colonel Houston Stiff, USMC (Ret) Scottsdale, Arizona

Editor's Note: Col Stiff, former Raider (wounded at Edson's Ridge) and combat artist during the Vietnam War, is also the distinguished former editor of the Marine Corps Gazette.

OVERDUE RECOGNITION

On page 9 of the Summer 1984 issue of *Fortitudine*, the otherwise superb atticle "O'Bannon's Sword?" is marred by a cut underline which reads:

This ivory-gripped Marine Officer's Sword M1875 belonged to MajGen David D. Porter USMC, who was awarded the Medal of Honor in 1901 for his actions during the Philippine Insurrection.

As you must surely know, officers were not entitled to receive the Medal of Honor in 1901.

A Careful Reader

Editor's Note: Careful Reader, as always, is absolutely right. Navy and Marine Corps officers were first authorized the Medal of Honor' in 1915. As Careful Reader almost certainly knows, Gen Porter received the Medal of Honor in 1934 from President Roosevelt for action performed in 1901. The citation reads as follows:

"For extraordinary heroism and eminent conspicuous conduct in battle at the junction of the Cadacan and Soboton Rivers, Samar, Philippine Islands, 17 November 1901. In command of the columns upon their uniting ashore in the Sohoton Region, Colonel Porter (then captain) made a surprise attack on the fortified cliffs and completely routed the enemy, killing 30 and capturing and destroying the powder magazine, 40 lantacas (guns), rice, food and curartels. Due to his courage, intelligence, discrimination and zeal, he successfully led his men up the cliffs by means of bamboo ladders to a height of 200 feet. The cliffs were of soft stone of volcanic origin, in the nature of pumice and were honeycombed with caves. Tons of rocks were suspended in platforms held in position by vines and cables (known as bejunco) in readiness to be precipated upon people below. After driving the insurgents from their position which was almost impregnable, being covered with numerous trails lined with poisoned spears, pits etc., Colonel Porter led his men across the river, scaled the cliffs on the opposite side, and destroyed the camps there. He and the men under his command overcame incredible difficulties and dangers in destroying positions which, according to reports from old prisoners, had taken 3 years to perfect, were held as a final rallying post, and were never before penetrated by white troops. . . . "

Gen Porter was the son of Col Carlile Porter, USMC; the grandson of Adm David Dixon Porter of the Civil War; the great-grandson of Commo David Porter of the War of 1812; and the great-greatgrandson of privateer Capt David Porter of the American Revolution. He was promoted to brigadier general in 1934 and on retirement in 1937 was raised to major general because of his distinguished service. He died in 1944.

Acquisitions

T he majority of donations to the Marine Corps Museum are received from former Marines. This quarter the Museum was pleased to receive a fascinating collection of artifacts from a young man who may be a future Marine.

Jonathan S. Winker of Arlington, Virginia, lived in France while his father, a member of the Customs Service, worked at the American Embassy. Winker, still in high school and an amateur historian, occupied his spare time studying Marine Corps actions at Belleau Wood. While roaming the battlefields, he found an array of relics which he has presented to the Museum. The artifacts are pieces of uniforms, equipment, and ordnance in remarkable condition.

A collection of flags of more recent vintage was received from SSgt Richard W. Carter, USMC, now serving with the I&I staff in Cleveland, Ohio. The flags, all captured in Vietnam, were reminders of SSgt Carter's service with the 3d Platoon, Company F, 2d Battalion, 5th Marines.

T he service of former Marine John L. Bower is documented for both World War I and World War II in his



Jonathan S. Winker, left, is complimented on his Belleau Wood finds (below) by Registrar John H. McGarry III.

personal papers and medals, donated by his nephew, Col James Bradin, USA, now serving in Europe.

The past year has seen a number of commemorative items being produced for the 40th anniversary of World War II. One such item, a commemorative medal, was presented to the collection through the generosity of Philip H. Sheridan of Jersey City, New Jersey.

The Personal Papers Curator has been actively seeking the papers and photographs of World War I women Marines. Mrs. Pearl Chandley Oagley of Evansville, Indiana, responded with the photographs that she preserved from her Marine Corps days. Another World War I Marine, Mrs. Robert L. Allen of Louisville, Kentucky, has presented the Museum with the Sam Browne Belt she wore during her service.

T he uniform collection has also benefitted from donations from women who served as Marines in World War II. Mrs. Lorraine R. Hamilton of Schaumburg, Illinois, donated her uniforms and memorabilia. With these items, Mrs. Hamilton included her seabag, with its "USMCWR" markings.

LtCol Edwin S. Williams, USMC (Ret), of Overland Park, Kansas, has sent in the Japanese Army papers that he liberated. A large panoramic photo of the ship's detachment of the USS *Pearl Harbor* was given to the photographic collection by Gordon Heim of Hyattsville, Maryland.

Of special interest is a manuscript added to the personal papers collection by former Marine Art Buchwald. Buchwald, a noted columnist, presented the original copy of his now-famous "Fathers Day" article. The article recalls the "fatherly attitude" of Buchwald's drill instructor at Parris Island. – JHMcG

An array of relics – pieces of uniforms, equipment, and ordnance in good shape – from World War I is the gift of young Marine Corps history enthusiast Jonathan S. Winker.



Impressive Progress Toward an Air-Ground Museum

by LtCol Rudy T. Schwanda, USMC

S ince the early 1980s, an important objective of the History and Museums Division has been to convert the Marine Corps Aviation Museum, Quantico, into an air-ground museum and, in doing so, more accurately trace the Marine Corps' development of combined arms and air-ground team doctrine and tactics from its start on Culebra Island to the Air-Ground Team concept we know today.

In 1982, Colonel Brooke Nihart, USMC (Ret), Deputy Director for Marine Corps Museums gave Fortitudine's readers a detailed blueprint of what this long-range project entailed in his article, "Launching an Air-Ground Museum" (Fall 1981-Winter 1982). Since then, although many advances have been made toward the realization of this airground museum, much work and many obstacles remain to be seriously negotiated before the historical periods of the Korean and Vietnam Wars can be accurately represented. Even so, an impressive progress report can be made.

uring 1983, the last two remaining corrugated-steel buildings at Brown Field were acquired to provide additional exhibit and storage space. This acquisition permitted the relocation of the extensive World War II exhibit from Hangar 3 to the double-sized Hangar 1-2. Aviation displays added to this expanded exhibit area are a Consolidated OY-1 "Sentinel," a North American SNJ-5 "Texan," and an early model "Link Trainer." Additions include an LVT-1, a "BOFORS" twin 40mm antiaircraft gun shipboard mount, a defense battalion display highlighted by a Browning .50-caliber water-cooled antiaircraft machine gun and .30-caliber

machine gun, and a 60-inch antiaircraft searchlight. Several new and highly detailed dioramas have been added depicting the Wake Island and Tarawa battles, and individual case exhibits now honor the unique contributions of the Marine rifleman, Navy Corpsman, and Woman Marine. The early addition of artillery and antitank pieces and combat vehicles is planned.

Currently, the "Early Years— 1912-1940" exhibit is closed for major renovation (since July 1984) with both the "Hall of Heroes" and the "Aviation Art" displays within the exhibit being removed to make space for an additional aircraft, initially a N2S-1 Stearman "Kaydet" bi-plane trainer, and a number of recently restored pieces of ground equipment such as a M1902 3-inch field gun, a M1917 Holt 5-ton artillery tractor, and Benet-Mercie M1909 and

The Museum's example of the SBD-5 Douglas Dauntless dive bomber (with a Ford Model GPW jeep in the foreground) is one of the few remaining of almost 6,000 made, and possibly the only one retaining guns, bomb sight, and bomb displacement gear.



Browning M1914 Colt machine guns. A 1930 Boeing F4B-3 fighter was installed last year.

T hese additions represent sufficient progress toward integration of the air and ground weapons and a description of their doctrine and tactics that a name change to the Marine Corps Air-Ground Museum can at last be made. After closing on 28 November for the winter season, the change will be made upon completion of the "Early Years" exhibit coincident with the Museum's reopening on 1 April 1985.

A historic presentation of the Marine Corps' participation in the Korean and Vietnam Wars remains for completion, principally because of the lack of ade-



A new acquisition for the Museum at Quantico is the Stearman N2S-1 "Kaydet" biplane trainer (BuNo: 75-3030), in which a generation of naval aviators learned to fly.

A restored LVT-1 and .50-caliber Browning machine gun are featured in the World War II hangar. Col Charles Waterhouse's recreation of the Tarawa battle is the backdrop.





This partially restored Nakajima A6M2 "Zero" was salvaged from an abandoned Japanese airbase in the Solomons, and is reported to have joined in the Pearl Harbor strike.

quate display and storage space. As a result, current emphasis is on acquiring only the mainstream aircraft and ground equipment of these respective eras. Two modest structures are available and projected to house Korea and Vietnam exhibits, but considerable facilities maintenance must be accomplished before display work can begin. At best, the use of these small hangars will be only temporary expedient, to allow these important chapters in Marine Corps history to be outlined. With indoor space to house only about eight Koreanera and five Vietnam-era aircraft, interspersed with associated ground equipment, these projects present a considerable challenge.

Looking into the future, a single-site "big top" museum to house these exhibits is needed if the story of the Corps' doctrinal history and its battlefield heroes is to be told in a worthy setting. Full-scale diorama at Quantico pays tribute to pioneering battlefield medevac efforts, with an OY-1 (BuNo: 120454) taking a wounded Marine aboard in World War II.



93-Piece Art Exhibit Reflects Diversity of Modern U.S. Marines

by Maj John T. Dyer, Jr., USMCR (Ret)

D uring the Vietnam War, 55 combat artists painted and sketched over 4,000 works showing Marines in action. Since then, at a lesser level of intensity, active duty, Reserve, retired, former Marines, and civilians have contributed over 690 pieces of art. The "... Every Clime and Place" exhibit in the Special Exhibits Gallery at the Marine Corps Museum samples 93 pieces by 25 artists.

Included are 10 paintings of combat in Grenada on loan from the U.S. Naval Internal Relations Activity. Other subjects range from recruit and basic officer training to Marines in Lebanon and include mountain, desert, and winter warfare exercises and NATO maneuvers in Norway, Denmark, Germany, Greece, and Turkey. Of the 25 artists, 15 are veterans of the Vietnam combat art program.

Ten watercolor paintings by LtCol Alfred M. "Mike" Leahy, USMCR (Ret), highlight the multi-Service Grenadan combat operation. (See Fortitudine, Spring 1984 and All Hands, May 1984, for a first-hand account of LtCol Leahy's trip to Grenada.) As a civilian, Leahy is the deputy director of the Naval Air System Command's Legislative and Public Affairs Branch.

ebanon was covered by four artists. L Sgt Arturo Alejandre, USMC, who just shipped over and is assigned to the Public Affairs Office at Camp Pendleton, and Col Edward M. Condra III, USMC, formerly the public affairs officer, FMFLant, now the Assistant Chief of Staff for Marine Operations and Amphibious Planning, U.S. Navy Surface Forces, Atlantic, in Norfolk, were there with 24th Marine Amphibious Unit (MAU) in February 1983. Maj John T. Dyer Jr., USMCR (Ret), and Keith Crossley spent Christmas 1983 with 22d MAU in Beirut. Crossley does motion picture art in his studio in New York.

Two new artists have works on Quan-



"Marines Take Over Pearls Airport" on Grenada, recorded by LtCol Albert M. Leahy.



Maj John T. Dyer, Jr., recalls his assignment in Lebanon with "Tragic Monument."



Capt Donna J. Neary catches "Communicator, 29 Palms," resting in the desert sun.



In "Navplion Recon," Col Peter M. Gish paces raft-borne Marines at dawn in Greece.



Marine observers above Guantanamo-Bay are viewed by Tom O'Hara in "OP No.12."

Mountain warfare skills hailed in "Tools of the Trade" by Col Horace A. Chenoweth.



tico training. Sgt Jorge M. Benitez, USMCR, of Richmond, Virginia, designs, prints and publishes highquality art posters, and SSgt Les Amen, USMC, graphic artist at MCDEC, Quantico, is active in the Northern Virginia art gallery circuit. Capt Donna J. Neary, USMCR, fresh from a NATO assignment in Norway and 18 months' active duty to produce the 12 plates of Marine Corps Uniforms 1983 has fine watercolors from earlier assignments to Quantico and Twentynine Palms. Guy Corriero's painting of running Parris Island recruits might make the viewer gasp for breath. Corriero is a faculty member of the Herkimer County Community College, Herkimer, New York. Tom O'Hara, a veteran of all the Services and the National Aeronautics and Space Administration art collections, and teacher at the Massachusetts College of Art in Boston, passed away this past January. He will be missed by those who know his art and more so by his many friends. Sgt Richard L. Yaco, USMC, teaches and paints in California. Sgt Henry Casselli had a one-man show of his Marine Corps art in New Orleans last November. His agent handles "Cass"'s work and N.C., Andrew, and Jamie Wyeth's, exclusively. Yaco shows training at Camp Pendleton, Casselli at Camp Lejeune. James R. Butcher, Jr., Baltimore freelance artist, has a number of drawings of Harrier aircraft at the Naval Air Test Center, Patuxent River, Maryland.

MGySgt Wendell A. "Tex" Parks, USMC (Ret), anchors the "Pax River" portion of the exhibit with his "Hoot Owl" painted on a piece of packing crate from the first Harrier delivered there. Parks is an exhibit specialist at the Franklin Delano Roosevelt Library in Hyde Park, New York. MSgt John DeGrasse, USMC (Ret), is art director of *Leatherneck* magazine and is involved in other art projects when not contesting retired admirals and generals at tennis. John's painting of a Harrier is one of a series he did at Camp Lejeune.

LtCol Anthony D. Nastri, USMC, executed the lone sculpture in the exhibit. "Joshua Tree" is welded shell fragments picked up at Twentynine Palms. "Tony" retires in August. LtCol Keith A. Mc-Connell, USMCR, works for the Glendale, California Library System and covered Marine Corps involvement in the



Cpl Jorge M. Benitez evokes vast Quantico training areas in "Communications Jeep."



Reservists gather at Camp Lejeune's "LZ Lark," captured by Sgt Henry C. Casselli.

1984 Olympics in Los Angeles as a Marine Corps artist. Col H. Avery Chenoweth, USMCR, has a studio in Alexandria, Virginia. His two mountain warfare training paintings were just returned from a long-term exhibit at Bridgeport, California. His portraits of Marine Corps Commandants Nicholas, Henderson, Lejeune, and Cates hang in the Marine Corps sector of the Secretary of the Navy's corridor in the Pentagon.

Capt Leonard H. Dermott, USMCR, painted his two "Snowy Beach" works in Maine where he chose to live and work as art gallery owner, fine artist, and farmer. WO Alex Young, USMCR, is a licensed architect who works for the Washington State Department of Transportation, which selected his painting of a paddle wheel steamer for the annual Washington State Ferries promotional poster. His "0331" is one of a series of paintings of Marines in uniform and equipment of their Military Occupational Specialty. Alex attended the Warrant Officer's Reserve Course at The Basic School, Quantico, this summer.

C ol Peter M. Gish, USMCR (Ret), works equally well in watercolor and oil as a portraitist and landscape painter. The sparkling blue sky and sunbright atchitecture in his "Liberty in Athens" remind some of the work of Winslow Homer and John Singer Sargent. He is on the faculty of Fairfield University, Connecticut, and has led annual painting tours to Norway.

Cheslie D'Andrea of Rockport, Massachusetts, was commissioned by the USS Constitution Memorial Foundation to execute a painting of the frigate for the State Department to present to the Sultan of Brunei. The 8th Tank Battalion. USMCR, made him an "honorary lieutenant colonel" when he covered their summer training at Twentynine Palms. Two of his paintings from this assignment are in the exhibit. Robert G. Smith, Honorary Naval Aviator No. 10, is associated with McDonnell Douglas Aircraft. A viewer may go into an involuntary crouch as the A-4 in "Takeoff" hurtles toward him. We have no current information on 1stLt Daniel Camp, USMCR, or Robert K. Halladay at this writing.

Three exhibit cases of artifacts from Grenada and Lebanon show Russian-and satellite-made weapons and equipment. "... Every Clime and Place ..." runs through January 1985 at the Marine Corps Historical Center.—JTD.

The Marine Corps art program is usually thought of as covering two areas-combat coverage by artists in the front lines with the troops and historical reconstructions of past Marine Corps activities. Art from Vietnam, Korea and World War II in the collection exemplify the former; LtCol Waterhouse's several historical series the latter. The eye of the artist provides a special insight not just to war and to past events but to current activities of the Corps as well. ". . . Every Clime and Place. . ." subtitled "Marines at Home and Abroad 1874-1984" does just that. The combat art program did not stop with the withdrawal of Marines from Vietnam but Marine artists continue to delineate Marine activities from training and readiness exercises to NATO deployments and interventions from their unique viewpoints. – FBN

Holiday Card Reveals Famous Artist's Sketch Of Celebrated Marine

by John Creigh Hendrickson

"F or General and Mrs. Holcomb from the Thomasons. Christmas 1941." The pen-and-ink sketch with its simple incription symbolizes a link between two famous Marines: Gen Thomas Holcomb, 17th Commandant of the Marine Corps, and Col John W. Thomason, Jr., the most popular artist and author the Corps had yet produced. The drawing portrays Holcomb as he appeared when Thomason first met him in France in 1918. At that time Holcomb was a major, commanding the 2d Battalion, 6th Marines. Thomason was a newly-commissioned second lieutenant in the 1st Battalion, 5th Marines. The two regiments were elements of the 4th Marine Brigade, 2d U.S. Infantry Division, considered by many the finest unit in the American Expeditionary Force (A.E.F.). Holcomb and Thomason served with the Brigade throughout the toughest battles of World War I: Chateau-Thierry, Soissons, St. Mihiel, Blanc Mont, and the Meuse-Argonne offensive. Both officers received the Navy Cross and the Silver Star, and their friendship lasted more than 25 years.

The portrait came to light recently as the author was searching through the personal correspondence of Gen Holcomb, housed in the Personal Papers Collection at the Marine Corps Historical Center. I was looking for material concerning the organization of the Raider Battalions at the beginning of World War II and was hurrying through the box of papers covering the second half of 1941, hoping to finish it by closing time; suddenly, the sketch appeared, tucked between two Christmas cards. I showed it to J. Michael Miller, curator of personal papérs, and a smile spread across his face. "Wait 'til Jack Dyer sees this!" he exclaimed.

John Creigh Hendrickson is a freelance writer and researcher based in Alexandria, Virginia. He graduated from Rockford College in 1974, and is currently working on a book about BGen Evans F. Carlson.

The next morning we showed the drawing to John T. Dyer, art curator at the Historical Center. He authenticated it and commented on it as an example of the artist's favorite medium. In typical fashion, Thomason used quick, almost sloppy strokes to suggest the folds of Holcomb's greatcoat. The hands, which hold pen and paper, are suggested rather than delineated, but the facial features are drawn with great care. While there is no background in the sketch, much can be inferred. Holcomb sits in a relaxed pose, apparently writing a letter home, but his pistol is nearby. The lighting is strong, coming from the lower left and throwing deep shadows; it suggests a campfire. The expression on his face is one of surprise and pleasure, as if he had just encountered a friend he didn't expect to see again.



The 17th Commandant, depicted as a major in France in 1918, was greeted at Christmas, 1941, by his friend of more than 25 years, John W. Thomason, Jr.

Thomas Holcomb was born in New Castle, Delaware, on 5 August 1879, and was commissioned a second lieutenant in the Marine Corps shortly after his twenty-first birthday. In 1905, he went to Peking when the permanent Legation Guard of Marines was established. He was perhaps the first Marine officer to learn Chinese. After a series of assignments ashore and afloat, he was promoted to major in 1916. In August of 1917 he became the first commanding officer of the newly-organized 2d Battalion, 6th Marines at Quantico, and he took the unit to France in early 1918. He led it through the intense fighting at Chateau-Thierry and Soissons; promoted to temporary lieutenant colonel, he became the executive officer of the 6th Marines and saw more action in the battles of St. Mihiel and Meuse-Argonne. Returning to the United States in 1919, he was posted to the Marine Barracks at Guantanamo Bay. After completion of the U.S. Army's Command and General Staff School, he commanded the Legation Guard in Peking during the difficult years 1927-30, receiving promotion to colonel in 1928. He was graduated from the Naval War College in 1931 and the Army War College the following year.

Promoted to brigadier general in 1935, he was serving as Commandant of the Marine Corps Schools at Quantico when he was selected - over the heads of several seniors-to become the Commandant of the Marine Corps in 1936. Reappointed Commandant in 1940, he oversaw the expansion of the Corps from 15,000 men to more than 300,000, and it's completed evolution from colonial infantry to the most powerful amphibious assault force in the world. Holcomb was the first Marine to wear three stars; upon his retirement in 1944 he was promoted to general and appointed minister to the Union of South Africa, a post he held until 1948. General Holcomb died in New Castle on 24 May 1965, at the age of 85.

J ohn William Thomason, Jr., was born in Huntsville, Texas, on 28 February 1893. His father was a prominent doctor, and his mother was the daughter of Maj Thomas Goree, who had been Longstreet's aide at Gettysburg. As a boy he heard dozens of stories about the Civil War from his grandfather and the other Confederate veterans in Huntsville. He began drawing at an early age and, much to his father's disgust, attended three colleges without receiving a degree.

At the beginning of World War I he joined the Marines and went to Officers School at Quantico, graduating 14th in a class of 180. Sent to France in April 1918, he was posted to the 1st Battalion, 5th Marines, as a rifle platoon leader, and received his baptism of fire at Chateau-Thierry in June. Thomason was in the front lines through 'all of the bloody battles of the summer and fall of 1918, and sketched what he saw, even while the fighting went on. At Soissons, he led seven men in an assault on a German machine gun nest and destroyed it. The ugliness of war caught up with the romanticism of his youth; at Blanc Mont his company was almost wiped out. As he later wrote: "We were cut to pieces in the Champagne-I never enjoyed war afterwards."

After serving on occupation duty in Germany, Thomason came home for a brief time and was then sent to Cuba. A captain by this time, he commanded the Marine Detachment of the USS *Rochester* in the Caribbean and went ashore in Nicaragua in 1926.

B efore he left France, Thomason had conceived the idea of a book about the 4th Marine Brigade's exploits in the World War. In 1925, his friend and former comrade-in-arms, Laurence Stallings (author of *What Price Glory*), introduced him to one of the editors of *Scribner's Magazine*, who was impressed by Thomason's combat sketches. The editor suggested a possible collaboration, but Thomason showed him some of his own writings. Four of Thomason's stories



The Corps' public relations program, which has provided newspaper and radio copy, photos, and movie footage of Marine events over nearly five decades, is honored in a display at the Museum. Organizer J. Michael Miller, left, and designer Carl M. DeVere, Sr., stand amid some of the cases and panels which comprise the show.

were published in *Scribners*'; along with other stories, they were published in 1926 under the title *Fix Bayonets*. The book was an immediate success. Two more books of short stories followed, and, in 1930, Scribners' published his *Jeb Stuart*, which was received with praise from critics and public alike. The book was dedicated to his grandfather, Maj Goree.

n the fall of 1930 Thomason was assigned to the Legation Guard in Peking, and arrived shortly after Holcomb's departure. China provided him with a wealth of material, much of which was reflected in his next collection of stories, Salt Wind and Gobi Dust. After returning to the United States in 1932, Thomason served in a variety of billets. In 1939 he was promoted to lieutenant colonel and given command of the 2d Battalion, 6th Marines, which was Holcomb's old outfit. In 1940 he published his most successful book, Lone Star Preacher. It was based on the life of Elder John Stevens, a Methodist minister who had served in John Hood's Texas

Brigade; as a young man, Thomason had known Stevens.

A t the outbreak of World War II, Thomason was on duty with the Fleet Marine Force in San Diego. He was also hard at work on another book of short stories, entitled *-And A Few Marines*, which was published in 1943. Thomason had asked Holcomb for an overseas assignment, and in April, 1943, he went to Hawaii as Adm Nimitz' Fleet Marine Officer. In that capacity he made a tour of the Marine units in the South Pacific, including those on Guadalcanal. As always, he carried his sketchbooks with him.

Thomason's health had been mediocre for several years. He was hospitalized in Australia and returned to Pearl Harbor for further treatment; the doctors there decided to send him home. He went back to his old job in the Amphibious Training Command at Camp Elliott, but fell ill again. On 12 March 1944, he died at San Diego Naval Hospital.

Six months later his widow, Leda, and his son, Marine 2dLt John W. Thomason III, christened a new destroyer, the USS *Thomason*.

CAP Marines Taped for Collection

M arines and other servicemen who were members of combined action platoons (CAPs) in Vietnam have formed a new organization, Vietnam Combined Action Veterans, and held a first reunion with the blessings of both the President and the Commandant of the Marine Corps.

The Combined Action Convention, held in San Francisco from 11-14 October, brought together Marines who, perhaps more than any of their comrades, fought the village war in Vietnam. The Combined Action concept employed a squad of Marines to advise and reinforce the Popular Forces (local militia) inside a Vietnamese hamlet. The Combined Action Platoon – 14 Marines and a Navy Corpsman – was to improve the fighting quality of the Popular Forces, provide protection for the local populace, and obtain intelligence.

W hen in difficulty, the combined action platoons were to call on

friendly forces for assistance. However, too often this assistance came too late or not at all. It is estimated that the CAPs suffered a 50 percent casualty rate. The 20 men who attended the convention were survivors. Many of them were interviewed for the Oral History Collection by senior Vietnam historian Jack Shulimson.

At the convention, LtCol William F. Corson, commander of the CAP program from January-August 1967, spoke of the aims and mission of the CAPs, and how he selected Marines for the program: He said he wanted men who had seen combat, been bloodied, but still had compassion for the Vietnamese people.

James G. DuGuid's efforts brought the convention about. He called for it through his CAP veterans' newsletter, set up the agenda, and solicited donations from the Army and Navy Chaplains' funds, expressing the view that veterans of the program had been silent for too long. –JS

1917 Artillery Tractor Restoration in Progress By Museum's Curators

by Anthony Wayne Tommell

ith the signing of the armistice ending the First World War on 11 November 1918, large amounts of equipment became surplus to the needs of a reduced "peacetime" U.S. Army. Sometime in or about 1919, the 10th Marine Regiment (Field Artillery) received some of these surplus weapons and equipment. They included French 75mm Model of 1897 and 155mm Model of 1918 "G.P.F." field guns which replaced their 3-inch field guns and their huge 7-inch naval guns (mounted on caterpillar tractor mounts). It seems likely that the Marines received their first Model of 1917 5-ton "Holt" artillery tractors at the same time; the exact date is not known.

The Model of 1917 5-ton artillery tractor was designed to provide "motorized draft for mobile artillery" over "very soft and uneven ground which the wheeled type of self-propelled vehicle could negotiate only under the most extreme difficulty, if at all." In modern terms, it was the "prime mover" for the French 75mm field gun and other larger field artillery "not exceeding its own weight." There is even a photograph in the Marine Corps Historical Collection which shows two Model of 1917 5-ton artillery tractors hitched in tandem pulling a 155mm



As yet untouched by restorers, the Model 1917 five-ton artillery tractor rests at the Museum's Quantico facility in late 1983. Even the engine had an armored cover on this prime mover for the French 75mm field gun, by the makers of the Reo motor car.

"G.P.F." field gun during the Culebra maneuvers of 1924.

T he Model of 1917 artillery tractor recently donated to the Museum's vehicle collection was manufactured in 1918 by the Reo Motor Car Company, under license from Holt, forerunner of the Caterpillar Tractor Company. It bears a plate designating it U.S. Marine Corps property. It is presently being restored by the Restoration Section of the Museums' Quantico Branch Activity under the direction of LtCol Rudy T. Schwanda, USMC, the new officer-incharge. The tractor will be exhibited in the renovated and redesigned "Early Years" exhibits at the Air-Ground Museum at Quantico upon its completion.

The Model of 1917 5-ton artillery tractor was used by the U.S. Marine Corps until the 1930s when it was replaced by more modern tractors and trucks. It also saw service in China with elements of the 10th Marines during the 1920s. At present, little additional information is available about this vehicle. Readers of *Fortitudine* who possess any detailed data are encouraged to contact the Curator of Ordnance and Heavy Equipment, Marine Corps Museums Branch Activities, Quantico, Virginia 22134-5001.

A 5-ton Holt tractor tows a French 75mm gun and crew of the 10th Marines in Tientsin, China in 1927. The tractor is supplied with a .30-caliber Browning heavy machine gun.



FLIGHT LINES Grumman F4F-4 Wildcat

A standing feature about aviation holdings in the Marine Corps Historical Program

T HE F4F WILDCAT was a progressive development in the fighter series produced by the Grumman Aircraft Engineering Corporation of Bethpage, New York, during the 1930s. The basic Wildcat design was an allmetal, single-engine, single-seat, midwing monoplane with manual retracting landing gear, and at the time of America's entry into World War II, the F4F-3 Wildcat was the Navy and Marine

Corps' front-line fighter. The F4F-4, the main Wildcat production model, was significantly improved over the F4F-3 because of the incorporation of a folding wing capability, the use of additional fuselage armor, and an increase in firepower with the addition of two more .50-caliber machine guns.

In terms of speed, maneuverability, and rate of climb the Wildcat's performance was inferior to that of the



The Wildcat's ruggedness and firepower enabled it to compile a distinguished record. This F4F-4 (BuNo: 12114) is the only one known to exist in the United States.

Technical Data
Based on lightest loading condition depicted in airplane characteristics and performance chart.
Manufacturer: Grumman Aircraft Engineering Corporation, Bethpage, New York.
Type: Carrier-based fighter.
Accommodation: Pilot only.
Power Plant: One 1,200-h.p. Pratt & Whitney R-1830-86.
Dimensions: Span, 38 ft.; Length, 28 ft. 11 in; Height 11 ft. 11 in.
Weights: Empty, 5,766 lbs.; Gross, 7,964 lbs.
Performance: Max speed, 318 m.p.h. % 19,400 ft.; Service ceiling, 33,700 ft.; Range, 955 mi.; Climb, 1,612 ft. per min.
Armaments: Six 50-cal. machine guns; Two 1,000-lb. bombs.

Japanese Zero fighter it faced, but it held its own in aerial combat against the Zero by exploiting strengths in the areas of superior armament, rugged construction, and well trained pilots. Major Joe Renner may have summed it up best when he said, "A Zero can't take two seconds' fire from a Grumman . . . and a Grumman can sometimes take as high as fifteen minutes fire from a Zero."

The Marines used Wildcats as frontline fighters less than two years, but during that short period of time the F4Fs established a distinguished combat record. VMF-211 flew F4F-3s in the defense of Wake Island, and seven F4F-3s were used by VMF-221 at the Battle of Midway. Marine Wildcats, however, made their most memorable effort at Guadalcanal, where F4F-4s flown by the pilots of VMFs-223, -224, -121, -212, -112, and -122 succeeded in neutralizing a fierce Japanese air threat. The importance of the Wildcat contribution lead Under Secretary of the Navy Forrestal to exclaim, "Grumman saved Guadalcanal."

The courage of Marine F4F pilots is attested to by the fact that six Medals of Honor were awarded to Marine Wildcat pilots out of a total of eleven awarded to Marine aviators during the entire course of World War II. Pilots so honored were: LtCol Harold W. Bauer (VMF-212); 1stLt Jefferson J. DeBlanc (VMF-214); Capt Henry T. Elrod (VMF-211); Capt Joseph J. Foss (VMF-121); Major Robert E. Galer (VMF-224); Major John L. Smith (VMF-223); and 1stLt James S. Swett (VMF-221).

In 1942 Eastern Aircraft became a second production source for the F4F. Designated as the FM, over 6,000 Wildcats were produced by Eastern.

The Marine Corps Museum's Wildcat is the only F4F-4 known to exist in the United States. It carries bureau number 12114, and it was acquired from Seattle Community College in 1968. - FMB

World War II Chronology: September-December 1944

Palaus

10 September. Task Group 38.4 (fast carriers), having bombarded targets in the Volcano-Bonins and Yap and Ulithi Islands, arrived off the Palaus and began a two-day strike against the antiaircraft positions and the beach defenses on Peleliu and Angaur in preparation for the invasion.

12 September. The Western Fire Support Group of Western Attack Force (Task Force 32) arrived off the Palan islands and began naval bombardment in preparation for the projected landings. The group was covered by Task Group 38.4 and escort carrier forces making aerial attacks.

15 September. Preceded by carrier-based air and heavy bomber support, the 1st Marine Division (Rein) [III Amphibious Corps] landed on Peleliu Beaches White and Orange against heavy opposition. The 2d Battalion, 5th Marines, drove eastward prior to turning north and deploying across the southern edge of the airfield. Company L reached the eastern shore, cutting the island into two parts. A Japanese tankinfantry counterattack against the airfield aborted, and Company L, 2d Battalion, 5th Marines, drove north in the wake of the repulsed Japanese, nearly reaching the center of the field. The 1st Battalion, 7th Marines, advanced south to capture the Japanese isolated there.

16 September. The 5th Marines, supported by the 1st Marines, swept the north portion of the airfield. Company I, 3d Battalion, 5th Marines, reached the east shore and consolidated the beach position there. Company K attacked southward to the southeast promontory followed by the 1st Battalion, 7th Marines.

16 September. The 2d Battalion, 7th Marines, landed on Beach Orange 3 in 1st Marine Division reserve and was attached to the 1st Marines. The 1st Marines launched an attack northward against the ridge system following the axis of Peleliu'snorthwest peninsula which harbored the core of Japanese resistance.

17 September. The 2d Battalion, 1st Marines, seized Hill 200, and Company L, 3d Battalion, 7th Marines, secured the southern promontory.

17-20 September. Regimental Combat Teams 321 and 322, 81st U.S. Infantry Division, secured Angaur Island, although a

The Peleliu beach is darkened by the debris thrown up by a combined naval and aerial bombardment in September 1944, as landing craft with Marine assault troops roar shoreward.

sizeable pocket of Japanese resistance remained in the northwest corner of the island.

18 September. In the 1st Marines' zone the 2d Battalions, 1st and 7th Marines, captured Hill 210, and Company B, 1st Battalion, 1st Marines, seized Hill 205. The 1st Battalion, 7th Marines, secured the southern portion of the island with the capture of the southeast promontory.

19 September. Elements of the 2d Battalion, 1st Marines, reached the Five Sisters, the southern face of the final pocket of Japanese resistance; Company C crossed Horseshoe Valley and gained the summit of Hill 100. A patrol from Company K, 2d Battalion, 5th Marines, reached the east coast below Purple Beach; and Company G occupied the southern end of the beach and patrolled toward the northeast. Two artillery observation planes from Marine Observation Squadron 3 flew onto the island.

20 September. The 2d Battalion, 7th Marines, advanced east and Company F succeeded in gaining the crest of Hill 260 facing the Five Sisters. Company G, 2d Battalion, 5th Marines, secured the northern tip of the northeast peninsula and sent a patrol to the off-lying Island A. Marine Observation Squadron 3 began operations from the airfield.

21 September. The 1st Marines, owing to heavy casualties, ceased temporarily to exist as an assault unit on the regimental level and retired to the eastern defense zone to recuperate. Company B of the 2d Battalion, 5th Marines, seized Island A off the northeast coast of Peleliu, and Company F secured the adjacent island of Ngabad without opposition.

23 September. Company G, 2d Battalion, 5th Marines, concluded the regiment's mission in its northeast zone with the seizure of a small island due north of Ngabad, thereby isolating Japanese resistance on the northwest peninsula.

Regimental Combat Team 321, 81st U.S. Infantry Division, landed on Beach Orange and was ordered to isolate enemy resistance in "Umurbrogol Pocket" with the cooperation of the 7th Marines; the 2d and 3d Battalions of the Army regiment relieved the 1st Marines on the western shore.

24 September. Company E of the 321st Infantry Regiment seized Hill 100, the northern extremity of the "Umurbrogol Pocket" in which the main center of Japanese resistance was located. The first Marine fighter planes, an advance echelon from Marine Night Fighting Squadron 541, flew in to base on the airfield. The Japanese garrison was reinforced from the islands to the north.





Dispersed over the explosives-ravaged terrain of Peleliu in the Palau Islands, men and artillery of the 1st Marine Division advance from dug-in positions in the battle of September 1944.

25 September. An Army task force, seized Hill B, south of Hill 100, isolating the Japanese pocket of resistance on the northwest peninsula, and the 5th Marines attacked toward the tip of the peninsula and established a perimeter there.

26 September. The 1st Battalion, 5th Marines, attacked toward the Amiangal "Mountain," the island's northernmost hill system. Company B secured Hill 2, and the 2d Battalion by-passed Hill 1 and advanced north. The 3d Battalion, 5th Marines, secured Hill 80 and reached the northwest peninsula's eastern shore, sealing off the northern tip of the island. Marine Fighting Squadron 114 arrived on the airfield.

27 September. Army Regimental Combat Team 321 advanced to compress the Umurbrogol Pocket and sweep north through the central ridge system which had been by-passed by the 5th Marines. The 1st Battalion, 5th Marines, secured Hill 1.

The U.S. flag was raised at the 1st Marine Division command post to symbolize that the island was secured.

28-29 September. The 3d Battalion, 5th Marines, secured Ngesebus Island off Peleliu's northern shore, and Company G, 2d Battalion, captured the northern tip of the northwest peninsula.

29 September. The 1st Battalion, 7th Marines, relieved

those elements of Regimental Combat Team 321 facing the northern perimeter of Umurbrogol Pocket.

30 September. Northern Peleliu was secured and organized resistance declared ended; final mopping-up was assigned to Regimental Combat Team 321.

1 October. The remainder of Marine Fighting Squadron 122 and Marine Night Fighting Squadron 541 arrived on the airfield filling the complement of Marine Aircraft Group 11 assigned to the island.

2 October. Elements of Regimental Combat Team 321, supported by Company G, 2d Battalion, 5th Marines, seized Radar Hill, thereby completing the mop-up of the northern peninsula.

The 2d Battalion, 7th Marines, secured Walt Ridge, and Company K, 3d Battalion, reached the summit of Boyd Ridge, the two tactically important ridges which bounded the Umurbrogol Pocket on the east.

9 October. Elements of Regimental Combat Team 321 secured Garakayo, the largest island lying off Peleliu's northern approaches.

10 October. Companies E and G, 2d Battalion, 5th Marines, attacking the Umurbrogol Pocket, secured Baldy Ridge.

11 October. Hill 140, a position of tactical importance situated north of the Five Brothers, was secured by elements of the 2d Battalion, 5th Marines. It provided a site from which fire could be directed on the Horseshoe and the draw between Walt and Boyd Ridges. 12 October. The "Assault Phase" of the operation was declared ended, signifying a transfer of command functions from the assault forces to the Central Pacific administrative echelons which comprised the Forward Area (VAdm John H. Hoover, USN) and the Western Carolines Sub Area (RAdm John W. Reeves, Jr., USN).

14 October. The Commanding General, Fleet Marine Force, Pacific, designated MajGen Harry Schmidt (Commanding General, V Amphibious Corps) as Landing Force Commander for the Iwo Jima operation and directed him to prepare plans.

15 October. The permanent relief of the 1st Marine Division by the 81st U.S. Infantry Division began when the 2d Battalion, 321st Infantry, took over the area held by the 3d Battalion, 5th Marines, across the northern end of the Umurbrogol Pocket.

16 October. Command of operations in the Umurbrogol Pocket passed officially to the Commanding Officer, 321st Infantry, thus completing the relief of the 5th Marines which remained on the island in general reserve. The 7th Marines began movement to Purple Beach for embarkation to the Russells.

17-18 October. The 3d Battalion, 5th Marines, engaged Japanese infiltrators who had reoccupied caves a short distance south of Umurbrogol Pocket; this was the last combat action of the 1st Marine Division on the island.

20 October. The 81st Infantry Division established its command post on the island, and the III Amphibious Corps and the 1st Marine Division staffs departed.

30 October. The final 1st Marine Division units—the 5th Marines (Rein)—departed the island.

11 November. The 81st U.S. Cavalry Reconnaissance Troops seized Gorokoltan Island, in the Palaus.

15 November. The 81st U.S. Cavalry Reconnaissance Troops seized Ngeregong Island, in the Palaus.

27 November. Regimental Combat Team 323 secured the Umurbrogol Pocket, and its commander reported officially that the Peleliu operation was ended.

Philippines

7-12 September. The Third Fleet began a probing operation in the Western Carolines and the Philippines with strikes against Yap and the Palau Islands (7 and 8 September), Mindanao, Philippines (9 and 10 September), and the central Philippines (12 September), revealing weak Japanese resistance there.

8 September. The JCS issued a directive to Commander in Chief, Southwest Pacific Area, and Commander in Chief, Pacific Ocean Area, for the invasion of the Philippines.

15 September. The JCS decided to by-pass Mindanao, Philippines, in favor of Leyte and moved up the landing date from 20 December to 20 October. Forces belonged tot he Commander in Chief, Pacific Ocean Area, assigned to preliminary operations against Leyte, were released to Commander in Chief, Southwest Pacific Area for use in the campaign. The only Marine Corps ground troops (two artillery battalions from the V Amphibious Corps) to see action in the Philippines were part of this group. 20 September. Headquarters, 1st Marine Aircraft Wing, received word that its seven dive-bomber squadron, would be employed in the Luzon campaign.

1 October. To provide the most effective combat control during the operation, Marine Aircraft Group 24 became an all-SBD outfit (comprising VMSB-133, -236, and -341), and a new headquarters, Marine Aircraft Group 32, was sent from Hawaii to command the 1st Marine Aircraft Wing's remaining SBD squadrons (VMSB-142, -224, and -243).

17 October. The Commander, Army Air Forces Southwest Pacific Area, issued detailed instructions concerning air facilities for the Luzon campaign and named actual units to participate, including the seven dive-bomber squadrons of the 1st Marine Aircraft Wing.

The 6th U.S. Ranger Infantry Battalion captured Dinagat, Suluan, and Homonhon Islands in the Leyte Gulf, completing Phase One of the Leyte Campaign.

20 October. The main invasion of Leyte began when the X and XXIV Corps, Sixth U.S. Army, went ashore on the east coast of the island.

23-26 October. In the Battle of Leyte Gulf. The Third and Seventh U.S. Fleets destroyed the power of the Japanese Navy in the last serious threat to the U.S. capture of the islands. The Japanese lost 4 carriers, 3 battleships, 10 cruisers, 9 destroyers, and a subMarine. The U.S. also sustained heavy losses.

27 October. The Army Air Forces assumed control of air activities in Leyte from U.S. Navy carriers when the first P-38s landed at Tacloban field.

2 November. The U.S. Sixth Army had gained control of Leyte Valley and its airfields.

Commander, Aircraft Northern Solomons, issued Operation Instructions No. 24-44 assigning dive-bomber squadrons of the 1st Marine Aircraft Wing and Headquarters and Service Squadrons of Marine Aircraft Groups 24 and 32 to the Fifth Air Force (308th Bombardment Wing) (H) for operational control during the Lingayen Gulf, Luzon, occupation. VMSB-133, -142, -236, -241, -243, -244, and -341, 1st Marine Aircraft Wing, were directed to provide close air support for ground operations in the Lingayen area and Central Luzon while Headquarters and Service Squadrons, Marine Aircraft Groups 24 and 32 were to establish base and servicing facilities for the Marine scout-bomber squadrons.

26-30 November. Commander in Chief, Southwest Pacific Area, requested that Marine Fighting Squadron 541 at Palau be transferred to Leyte in exchange for P-61s there, and on the recommendation of Adm Halsey, he ordered Marine Aircraft Group 12 in the Solomons forward to Tacloban.

3 December. Marine Night Fighting Squadron 541 of the 2d Marine Aircraft Wing on Peleliu and Marine Aircraft Group 12 (VMF-115, -211, -218, and -313) from the Solomons arrived at Tacloban under the operational control of the 308th Bombardment Wing, Fifth Air Force.

5 December. Marine Night Fighting Squadron 541 and Marine Aircraft Group 12 made their first aerial contact with the Japanese, while covering naval forces.

7 December. Marine aircraft attacked a Japanese convoy carrying reinforcements to Ormoc Bay. Pilots of Marine Fighting Squadron 211 critically damaged a Japanese destroyer



A buddy provides a drink of water from his canteen and comforting words to a wounded 1st Division Marine awaiting stretcher bearers amid the shattered underbrush of Peleliu Island.

withdrawing from Leyte. Later, with planes from Marine Fighting Squadrons 218 and 313 and Army P-40s, they sunk a troop transport and damaged two destroyers of the convoy.

10-25 December. Pilots of Marine Aircraft Group 12 flew striking missions in support of ground troops on Leyte.

11 December. Twelve F4Us from Marine Aircraft Group 12 with Army P-40s twice intercepted a Japanese reinforcement convoy off the northeast tip of Panay Island. The aircraft later sunk four of the 10 Japanese ships in the convoy, five miles from Palompon.

12 December. Marine Aircraft Group 12 supported by P-40s sank one Japanese destroyer of a reinforcement convoy and set fire to a tank landing ship off the northeast tip of Panay. This was the last large-scale Japanese attempt to reinforce the Leyte garrison.

15 December. Elements of the U.S. Sixth Army landed at San Jose Bay, Mindoro, covered by units of the Fifth Air Force including Marine Aircraft Group 12 and Marine Night Fighting Squadron 541. Marine flyers continued to support the landing force until 18 December.

26 December. Leyte was declared secured, and the U.S. Eighth Army relieved the Sixth Army the following day.

December-January 1945. Marine Aircraft Group 12 conducted fighter sweeps in support of the projected Luzon landing.

Operational Planning

2 October. The Commander in Chief, Pacific Ocean Area, and Commander in Chief, U.S. Fleet, meeting at San Francisco, decided to substitute the Okinawa landing for the projected Formosan one.

3 October. The JCS issued an new directive to guide the Pacific War to a conclusion. The Commander in Chief, Pacific Ocean Area, was ordered to provide fleet cover and support for

the occupation of Luzon by Southwest Pacific Area forces, 20 December 1944, and to occupy one or more positions in the Nanpo Shoto, 20 January 1945, and in the Nansei Shoto; 1 March 1945.

7 October. The Commander in Chief, Pacific Ocean Area, published a joint staff study and issued it to his major subor-

A 1st Division Marine stands watch as a demolitions man is taken for aid after being hit by Japanese sniper fire while attempting to blast pillboxes northwest of the Peleliu airport.



dinate commanders for use in the preliminary planning of the Iwo Jima invasion.

9 October. LtGen Holland M. Smith received a directive from Commander-in-Chief, Pacific Ocean Area, ordering the seizure of Iwo Jima and naming the following commanders to the operations: Adm Raymond A. Spruance, USN, Operation Commander; VAdm Richmond K. Turner, USN, Joint Expeditionary Force Commander; LtGen Holland M. Smith, Commanding General, Expeditionary Troops; and RAdm Harry W. Hill, USN, Second in Command, Joint Expeditionary Force.

13 October. The V Amphibious Corps headquarters moved to Pearl Harbor to facilitate planning for the Iwo Jima operations.

18 October. The Joint War Plans Committee issued "Operations for the Defeat of Japan" in which Iwo Jima was listed as a contributing operation to the overall objective of the war, the ultimate invasion of the industrial centers of Japan.

19 October. MajGen Harry Schmidt, commanding the Iwo Jima Landing Force, issued the first tentative operational blueprint to his troops.

20 October. The Commanding General, Fleet Marine Force, Pacific, issued a directive to the Commanding General, Iwo Jima Landing Force, in which troop assignments for training, planning, and operations were designated. The V Amphibious Corps was to be ready for combat by 15 December.

During the fighting on Peleliu in September 1944, a Marine amphibian tank pours fire into a pillbox on the island stronghold, part of the Japanese bastion flanking the Philippines. 21 October. The JCS ordered Commander in Chief, Southwest Pacific Area, to assault Luzon on 20 December and Commander in Chief, Pacific Ocean Area, to land Marines on Iwo Jima on 20 January 1945. The invasion of the Ryukyus was to follow on 1 March 1945.

25 November. The Commander in Chief, Pacific Ocean Area, issued Operation Plan 11-44 for the invasion of Iwo Jima. The Fifth Fleet commander was directed to seize the island and develop air bases there. The invasion date was tentatively set for 3 February.

30 November. Allied Air Forces directed that four of the 1st Marine Aircraft Wing's F4U squadrons be transferred to the Fifth Air Force on Leyte, Philippines, to free the Third Fleet's carriers for the attack on Japan.

15 December. Adm Nimitz, Commander in Chief, Pacific Ocean Area, recommended to the JCS that the Iwo Jima and Okinawa operations be postponed until 19 February and 1 April 1945, respectively.

23 December. The Commanding General, V Amphibious Corps Landing Force, issued the preferred plan for the invasion of Iwo Jima calling for a landing by the 4th and 5th Marine Divisions on the southeast coast of the island, scheduled tentatively for 19 February 1945. The 3d Marine Division would be held in floating reserve until released to the corps.

31 December. The Commander, Fifth Fleet, issued Operation Plan 13-44 directing the Joint Expeditionary Force to secure Iwo Jima and begin base development there, establish a military government, and withdraw the assault forces at the conclusion of the capture and occupation phase. D-Day was confirmed as 19 February -RVA



DEPARTMENT OF THE NAVY HEADQUARTERS U.S. MARINE CORPS WASHINGTON, D.C. 20380

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Foundation Volunteer's Find Aids New Zealanders

R emember the notice in *Fortitudine* (Spring 1983) asking 2d Division Marines whether they had any knowledge of where ammunition might have been buried at the division's camp at McKays Crossing just north of Paekakariki on North Island, New Zealand? It seems odds and ends of ordnance were disconcertingly turning up in the sand hills of Queen Elizabeth Park, now on the site of the camp. Our request for information to Marine veterans' organizations essentially drew a blank. But a possibly useful aid was recently discovered in the map files of the Center by a MCHF volunteer.

Mr. George C. MacGillivray, a charter and sustaining member, who has been working to regularize and collate the map holdings since his retirement as CIA's map librarian, came across a set of hand-drawn maps of Marine installations in New Zealand, which no one in the Center was aware existed. One of these maps showed McKays Crossing *and* the location of two ammunition storage sites. The map has been copied and provided to the New Zealand Embassy Defense Staff for guidance to ordnance disposal teams.

George's volunteer work and that of others from the Foundation, as well as that of the volunteers who man the Foundation's Museum Shop and run the shop's mail order service, are deeply appreciated by regular members of the Historical Center's staff. A goodly number of those "regulars" aré members of the Foundation in large part because they know the value of its support of the official historical program, and also because they associate every day with people who donate their valuable time to increase the knowledge of the Corps' history and traditions.

A s of 1 October, the MCHF has 822 members, in cluding 92 individuals and organizations who are sustain-

ing members. Those who have joined since the listing in the summer issue of *Fortitudine* include:

LtGen Frederick L. Wieseman, USMC (Ret) MGySgt Ethel L. Barker, USMC (Ret) Mr. James R. Nilo Col William F. Strobridge, USA (Ret) Mrs. Dorothy G. Abel MGySgt Nancy J. Stuart, USMC (Ret) Mr. Otto G. Isler MSgt Tom Bartlett, USMC (Ret) LtCol Mary C. MacDonald, USMC (Ret) Mrs. Marilyn N. Strock Mr. Louis M. Golden, Jr. Ms. Elsie F. Dowling Mr. Michael E. Cunningham CWO4 Ruth L. Wood, USMC (Ret) CWO4 Gloria A. Krug, USMCR Mr. Andrew B. Jones LtGen John H. Miller, USMC (Ret) GySgt James W. Zollickoffer, USMCR (Ret) Dr. Edward Brooks, Jr. Gen Paul X. Kelley, USMC Mr. John H. Bowler Mr. Elwood C. Myers

Members are reminded that the annual meeting was held at the Historical Center on 5 November. Notices of this meeting, ballots for new directors, a membership list as of 15 August, 1984, and another issue of a projected quarterly newsletter should all have been received in advance. Members' inquiries about the Foundation's activities may be sent to the office at the Center or calls can be made to (202) 433-3914.—The Secretary, MCHF.