

FIRST OFFENSIVE: THE MARINE CAMPAIGN FOR GUADALCANAL

MARINES IN
WORLD WAR II
COMMEMORATIVE SERIES

BY HENRY I. SHAW, JR.





First Offensive: The Marine Campaign for Guadalcanal

by Henry I. Shaw, Jr.

In the early summer of 1942, intelligence reports of the construction of a Japanese airfield near Lunga Point on Guadalcanal in the Solomon Islands triggered a demand for offensive action in the South Pacific. The leading offensive advocate in Washington was Admiral Ernest J. King, Chief of Naval Operations (CNO). In the Pacific, his view was shared by Admiral Chester A. Nimitz, Commander in Chief, Pacific Fleet (CinCPac), who had already proposed sending the 1st Marine Raider Battalion to Tulagi, an island 20 miles north of Guadalcanal across Sealark Channel, to destroy a Japanese seaplane base there. Although the Battle of the Coral Sea had forestalled a Japanese amphibious assault on Port Moresby, the Allied base of supply in eastern New Guinea, completion of the Guadalcanal airfield might signal the beginning of a renewed enemy advance to the south and an increased threat to the lifeline of American aid to New Zealand and Australia. On 23 July 1942, the Joint Chiefs of Staff (JCS) in Washington agreed that the line of communications in the South Pacific

had to be secured. The Japanese advance had to be stopped. Thus, Operation Watchtower, the seizure of Guadalcanal and Tulagi, came into being.

The islands of the Solomons lie nestled in the backwaters of the South Pacific. Spanish fortune-hunters discovered them in the mid-sixteenth century, but no European power foresaw any value in the islands until Germany sought to expand its budding colonial empire more than two centuries later. In 1884, Germany proclaimed a protectorate over northern New Guinea, the Bismarck Archipelago, and the northern Solomons. Great Britain countered by establishing a protectorate over the southern Solomons and by annexing the remainder of New Guinea. In 1905, the British crown passed administrative control over all its territories in the region to Australia, and the Territory of Papua, with its capital at Port Moresby, came into being. Germany's holdings in the region fell under the administrative control of the League of Nations following World War I, with the seat of the colonial government located at Rabaul on New Britain. The Solomons lay 10 degrees below the Equator—hot, humid, and buffeted by torrential rains. The celebrated adventure novelist, Jack London, supposedly muttered: "If I were king, the worst punishment I could inflict on my enemies would be to banish them to the Solomons."

On 23 January 1942, Japanese forces seized Rabaul and fortified it extensively. The site provided an excellent harbor and numerous positions for airfields. The devastating enemy carrier and plane losses at the

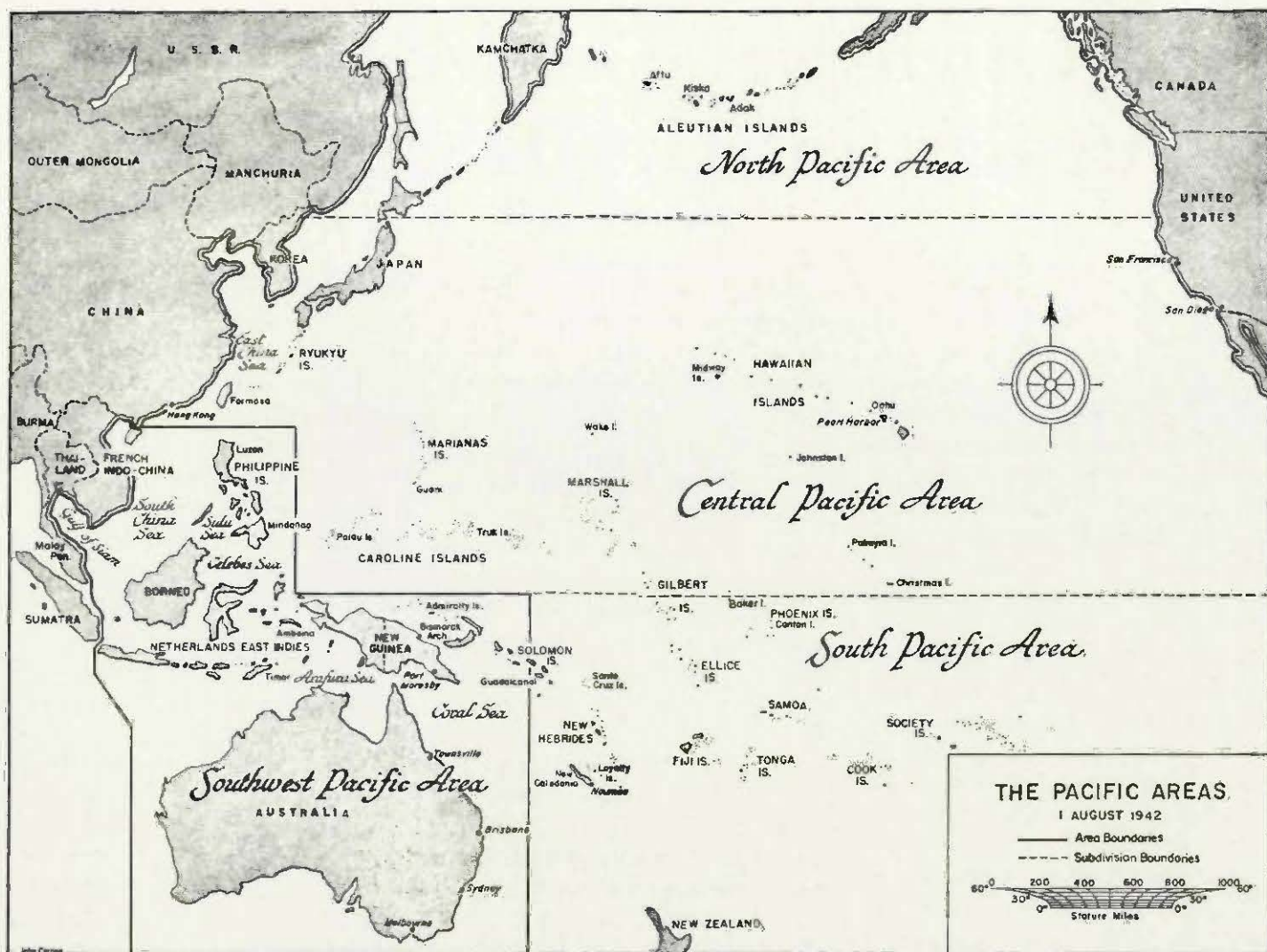
Battle of Midway (3–6 June 1942) had caused *Imperial General Headquarters* to cancel orders for the invasion of Midway, New Caledonia, Fiji, and Samoa, but plans to construct a major seaplane base at Tulagi went forward. The location offered one of the best anchorages in the South Pacific and it was strategically located: 560 miles from the New Hebrides, 800 miles from New Caledonia, and 1,000 miles from Fiji.

The outposts at Tulagi and Guadalcanal were the forward evidences of a sizeable Japanese force in the region, beginning with the *Seventeenth Army*, headquartered at Rabaul. The enemy's *Eighth Fleet*, *Eleventh Air Fleet*, and *1st, 7th, 8th, and 14th Naval Base Forces* also were on New Britain. Beginning on 5 August 1942, Japanese signal intelligence units began to pick up transmissions between Noumea on New Caledonia and Melbourne, Australia. Enemy analysts concluded that Vice Admiral Richard L. Ghormley, commanding the South Pacific Area (ComSoPac), was signalling a British or Australian force in preparation for an offensive in the Solomons or at New Guinea. The warnings were passed to Japanese headquarters at Rabaul and Truk, but were ignored.

The invasion force was indeed on its way to its targets, Guadalcanal, Tulagi, and the tiny islets of Gavutu and Tanambogo close by Tulagi's shore. The landing force was composed of Marines; the covering force and transport force were U.S. Navy with a reinforcement of Australian warships. There was not much mystery to the selection of the 1st Marine Division to make the landings. Five U.S. Army divisions were located in the South and Southwest Pa-

On the cover: A Marine machine gunner and his Browning .30-caliber M1917 heavy machine gun stand guard while 1st Marine Division engineers clean up in the Lunga River. (Department of Defense [USMC] Photo 588741)

At left: It was from a Boeing B-17 Flying Fortress such as this that LtCol Merrill B. Twining and Maj William B. McKean reconnoitered the Watchtower target area and discovered the Japanese building an airfield on Guadalcanal. (National Archives Photo 80-G-34887)



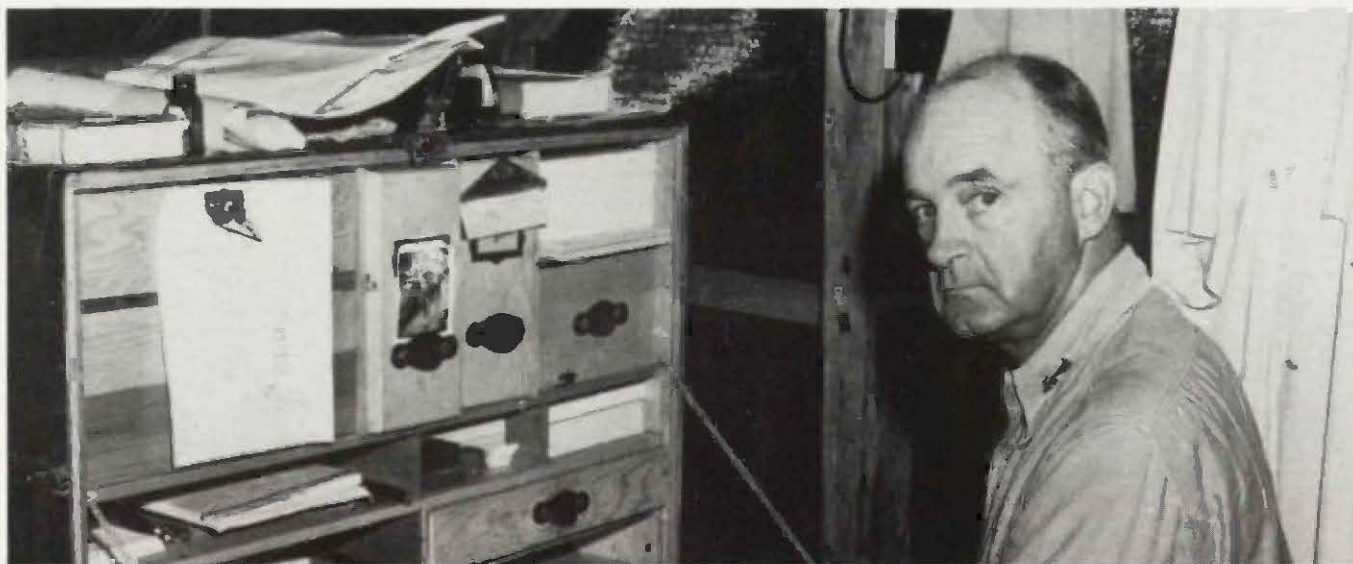
cific: three in Australia, the 37th Infantry in Fiji, and the Americal Division on New Caledonia. None was amphibiously trained and all were considered vital parts of defensive garrisons. The 1st Marine Division, minus one of its infantry regiments, had begun arriving in New Zealand in mid-June when the division headquarters and the 5th Marines reached Wellington. At that time, the rest of the reinforced division's major units were getting ready to embark. The 1st Marines were at San Francisco, the 1st Raider Battalion was on New Caledonia, and the 3d Defense Battalion was at Pearl Harbor. The 2d Marines of the 2d Marine Division, a unit which would replace the 1st Division's 7th Marines stationed in British Samoa, was loading out from San Diego. All three infantry regiments of the landing force had battalions of artillery at-

tached, from the 11th Marines, in the case of the 5th and 1st; the 2d Marines drew its reinforcing 75mm howitzers from the 2d Division's 10th Marines.

The news that his division would be the landing force for Watchtower came as a surprise to Major General Alexander A. Vandegrift, who had anticipated that the 1st Division would have six months of training in the South Pacific before it saw action. The changeover from administrative loading of the various units' supplies to combat loading, where first-needed equipment, weapons, ammunition, and rations were positioned to come off ship first with the assault troops, occasioned a never-to-be-forgotten scene on Wellington's docks. The combat troops took the place of civilian stevedores and unloaded and reloaded the cargo and passenger vessels in an increasing

round of working parties, often during rainstorms which hampered the task, but the job was done. Succeeding echelons of the division's forces all got their share of labor on the docks as various shipping groups arrived and the time grew shorter. General Vandegrift was able to convince Admiral Ghormley and the Joint Chiefs that he would not be able to meet a proposed D-Day of 1 August, but the extended landing date, 7 August, did little to improve the situation.

An amphibious operation is a vastly complicated affair, particularly when the forces involved are assembled on short notice from all over the Pacific. The pressure that Vandegrift felt was not unique to the landing force commander. The U.S. Navy's ships were the key to success and they were scarce and invaluable. Although



General Alexander A. Vandegrift

A distinguished military analyst once noted that if titles were awarded in America as they are in England, the commanding general of Marine Corps forces at Guadalcanal would be known simply as "Vandegrift of Guadalcanal." But America does not bestow aristocratic titles, and besides, such a formality would not be in keeping with the soft-spoken, modest demeanor of Alexander A. Vandegrift.

The man destined to lead the 1st Marine Division in America's first ground offensive operation of World War II was born in 1887 in Charlottesville, Virginia, where he grew up fascinated by his grandfather's stories of life in the Confederate Army during the Civil War. It was axiomatic that young Alexander would settle on a military career. Commissioned a Marine lieutenant in 1909, Vandegrift received an early baptism of fire in 1912 during the bombardment, assault, and capture of Coyotepe in Nicaragua. Two years later he participated in the capture and occupation of Vera Cruz. Vandegrift would spend the greater part of the next decade in Haiti, where he fought Caco bandits, and served as an inspector of constabulary with the Gendarmerie d'Haiti. It was in Haiti that he met and was befriended by Marine Colonel Smedley D. Butler, who called him "Sunny Jim." The lessons of these formative years fighting an elusive enemy in a hostile jungle environment were not lost upon the young Marine officer.

He spent the next 18 years in various posts and stations in the United States, along with two tours of China duty at Peiping and Tientsin. Prior to Pearl Harbor, Vandegrift was appointed assistant to the Major General Commandant, and in April 1940 received the single star of a brigadier general. He was detached to the 1st Marine Division in November 1941, and in May 1942 sailed for the South Pacific as commanding general of the first Marine division ever to leave the United States. On 7 August 1942, after exhorting his Marines with the reminder that "God

favors the bold and strong of heart," he led the 1st Marine Division ashore in the Solomon Islands in the first large-scale offensive action against the Japanese.

His triumph at Guadalcanal earned General Vandegrift the Medal of Honor, the Navy Cross, and the praise of a grateful nation. In July 1943 he took command of I Marine Amphibious Corps and planned the landing at Empress Augusta Bay, Bougainville, Northern Solomons, on 1 November 1943. He then was recalled to Washington, to become the Eighteenth Commandant of the Marine Corps.

On 1 January 1944, as a lieutenant general, Vandegrift was sworn in as Commandant. On 4 April 1945 he was promoted to general, and thus became the first Marine officer on active duty to attain four-star rank.

In the final stages of the war, General Vandegrift directed an elite force approaching half-a-million men and women, with its own aviation force. Comparing his Marines with the Japanese, he noted that the Japanese soldier "was trained to go to a place, stay there, fight and die. We train our men to go to a place, fight to win, and to live. I can assure you, it is a better theory."

After the war, Vandegrift fought another battle, this time in the halls of Congress, with the stakes being the survival of the Marine Corps. His counter-testimony during Congressional hearings of the spring of 1946 was instrumental in defeating initial attempts to merge or "unify" the U.S. Armed Forces. Although his term as Commandant ended on 31 December 1947, General Vandegrift would live to see passage of Public Law 416, which preserved the Corps and its historic mission. His official retirement date of 1 April 1949 ended just over 40 years of service.

General Vandegrift outlived both his wife Mildred and their only son, Colonel Alexander A. Vandegrift, Jr., who fought in World War II and Korea. He spent most his final years in Delray, Florida. He died on 8 May 1973. — Robert V. Aquilina

the Battles of Coral Sea and Midway had badly damaged the Japanese fleet's offensive capabilities and crippled its carrier forces, enemy naval aircraft could fight as well ashore as afloat and enemy warships were still numerous and lethal. American losses at Pearl Harbor, Coral Sea, and Midway were considerable, and Navy admirals were well aware that the ships they commanded were in short supply. The day was coming when America's shipyards and factories would fill the seas with warships of all types, but that day had not arrived in 1942. Calculated risk was the name of the game where the Navy was concerned, and if the risk seemed too great, the Watchtower landing force might be a casualty. As it happened, the Navy never ceased to risk its ships in the waters of the Solomons, but the naval lifeline to the troops ashore stretched mighty thin at times.

Tactical command of the invasion

force approaching Guadalcanal in early August was vested in Vice Admiral Frank J. Fletcher as Expeditionary Force Commander (Task Force 61). His force consisted of the amphibious shipping carrying the 1st Marine Division, under Rear Admiral Richmond K. Turner, and the Air Support Force led by Rear Admiral Leigh Noyes. Admiral Ghormley contributed land-based air forces commanded by Rear Admiral John S. McCain. Fletcher's support force consisted of three fleet carriers, the *Saratoga* (CV 3), *Enterprise* (CV 6), and *Wasp* (CV 7); the battleship *North Carolina* (BB 55), 6 cruisers, 16 destroyers, and 3 oilers. Admiral Turner's covering force included five cruisers and nine destroyers.

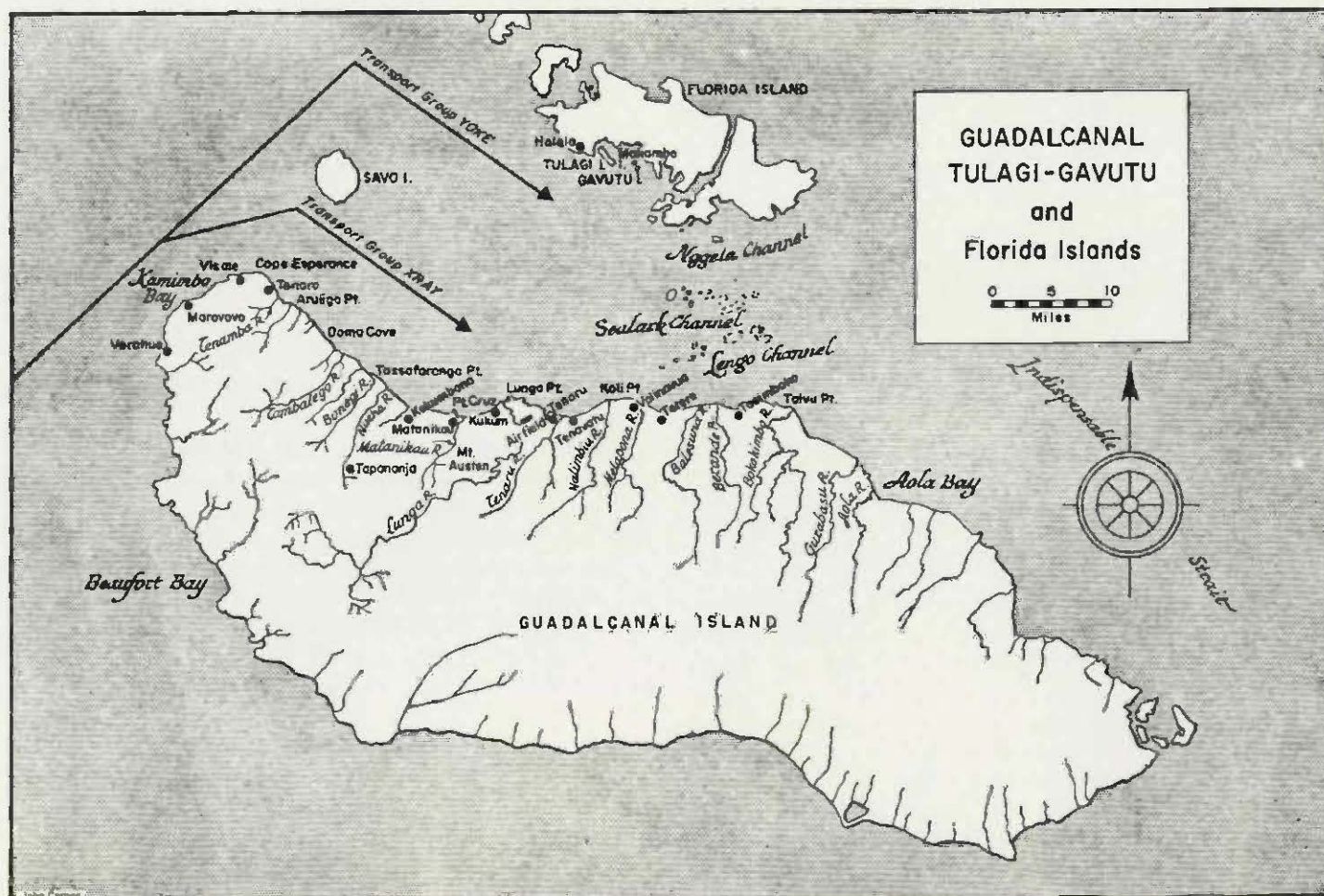
The Landing and August Battles

On board the transports approaching the Solomons, the Marines were looking for a tough fight. They knew little about the targets, even less

about their opponents. Those maps that were available were poor, constructions based upon outdated hydrographic charts and information provided by former island residents. While maps based on aerial photographs had been prepared they were misplaced by the Navy in Auckland, New Zealand, and never got to the Marines at Wellington.

On 17 July, a couple of division staff officers, Lieutenant Colonel Merrill B. Twining and Major William McKean, had been able to join the crew of a B-17 flying from Port Moresby on a reconnaissance mission over Guadalcanal. They reported what they had seen, and their analysis, coupled with aerial photographs, indicated no extensive defenses along the beaches of Guadalcanal's north shore.

This news was indeed welcome. The division intelligence officer (G-2), Lieutenant Colonel Frank B. Goettge, had concluded that about 8,400



First Marine Utility Uniform Issued in World War II

The United States Marine Corps entered World War II wearing essentially the same summer field uniform that it had worn during the "Banana Wars." The Marines defending America's Pacific outposts on Guam, Wake Island, and in the Philippines in the late months of 1941 wore a summer field uniform consisting of a khaki cotton shirt and trousers, leggings, and a M1917A1 steel helmet. Plans to change this uniform had been underway for at least one year prior to the opening of hostilities.

As had the Army, the Marine Corps had used a loose-fitting blue denim fatigue uniform for work details and some field exercises since the 1920s. This fatigue uniform was either a one-piece coverall or a two-piece bib overall and jacket, both with "USMC" metal buttons. In June 1940, it was replaced by a green cotton coverall. This uniform and the summer field uniform were replaced by what would become known as the utility uniform. Approved for general issue on the Marine Corps' 166th birthday, 10 November 1941, this new uniform was made of sage-green (although "olive drab" was called for in the specifications) herringbone twill cotton, then a popular material for civilian work clothing. The two-piece uniform consisted of a coat (often referred to as a "jacket" by Marines) and trousers. In 1943, a cap made of the same material would be issued.

The loose-fitting coat was closed down the front by four two-piece rivetted bronze-finished steel buttons, each bearing the words "U.S. MARINE CORPS" in relief. The cuffs were closed by similar buttons. Two large patch pockets were sewn on the front skirts of the jacket and a single patch pocket was stitched to the left breast. This pocket had the Marine Corps eagle, globe, and anchor insignia and the letters "USMC" stencilled on it in black ink. The trousers, worn with and without the khaki canvas leggings, had two slashed front pockets and two rear patch pockets.



The new uniform was issued to the flood of new recruits crowding the recruit depots in the early months of 1942 and was first worn in combat during the landing on Guadalcanal in August 1942. This uniform was subsequently worn by Marines of all arms from the Solomons Campaign to the end of the war. Originally, the buttons on the coat and the trousers were all copper-plated, but an emergency alternate specification was approved on 15 August 1942, eight days after the landing on Guadalcanal, which allowed for a variety of finishes on the buttons. Towards the end of the war, a new "modified" utility uniform which had been developed after Tarawa was also issued, in addition to a variety of camouflage uniforms. All of these utility uniforms, along with Army-designed M1 helmets and Marine Corps-designed cord and rubber-soled rough-side-out leather "boondocker" shoes, would be worn throughout the war in the Pacific, during the postwar years, and into the Korean War.—*Kenneth L. Smith-Christmas*

Japanese occupied Guadalcanal and Tulagi. Admiral Turner's staff figured that the Japanese amounted to 7,125 men. Admiral Ghormley's intelligence officer pegged the enemy strength at 3,100—closest to the 3,457 actual total of Japanese troops; 2,571 of these were stationed on Guadalcanal and were mostly laborers working on the airfield.

To oppose the Japanese, the Marines had an overwhelming superiority of men. At the time, the tables of organization for a Marine Corps division indicated a total of 19,514 officers and enlisted men, including naval medical and engineer (Seabee)

units. Infantry regiments numbered 3,168 and consisted of a headquarters company, a weapons company, and three battalions. Each infantry battalion (933 Marines) was organized into a headquarters company (89), a weapons company (273), and three rifle companies (183). The artillery regiment had 2,581 officers and men organized into three 75mm pack howitzer battalions and one 105mm howitzer battalion. A light tank battalion, a special weapons battalion of antiaircraft and antitank guns, and a parachute battalion added combat power. An engineer regiment (2,452 Marines) with battalions

of engineers, pioneers, and Seabees, provided a hefty combat and service element. The total was rounded out by division headquarters battalion's headquarters, signal, and military police companies and the division's service troops—service, motor transport, amphibian tractor, and medical battalions. For Watchtower, the 1st Raider Battalion and the 3d Defense Battalion had been added to Vandegrift's command to provide more infantrymen and much needed coast defense and antiaircraft guns and crews.

Unfortunately, the division's heaviest ordnance had been left behind in



Naval Historical Photographic Collection 880-CF-117-4-63

Enroute to Guadalcanal, RAdm Richmond Kelly Turner, commander of the Amphibious Force, and MajGen Alexander A. Vandegrift, 1st Marine Division commander, review the Operation Watchtower plan for landings in the Solomon Islands.

New Zealand. Limited ship space and time meant that the division's big guns, a 155mm howitzer battalion, and all the motor transport battalion's two-and-a-half-ton trucks were not loaded. Colonel Pedro A. del Valle, commanding the 11th Marines, was unhappy at the loss of his heavy howitzers and equally distressed that essential sound and flash-ranging equipment necessary for effective counterbattery fire was left behind. Also failing to make the cut in the battle for shipping space, were all spare clothing, bedding rolls, and supplies necessary to support the reinforced division beyond 60 days of combat. Ten days supply of ammunition for each of the division's weapons remained in New Zealand.

In the opinion of the 1st Division's historian and a veteran of the landing, the men on the approaching transports "thought they'd have a bad time getting ashore." They were confident, certainly, and sure that they could not be defeated, but most of the men were entering combat for the first time. There were combat veteran officers and noncommissioned officers (NCOs) throughout the di-

vision, but the majority of the men were going into their initial battle. The commanding officer of the 1st Marines, Colonel Clifton B. Cates, estimated that 90 percent of his men had enlisted after Pearl Harbor. The fabled 1st Marine Division of later World War II, Korean War, Vietnam War, and Persian Gulf War fame, the most highly decorated division in the U.S. Armed Forces, had not yet established its reputation.

The convoy of ships, with its out-riding protective screen of carriers, reached Koro in the Fiji Islands on 26 July. Practice landings did little more than exercise the transports' landing craft, since reefs precluded an actual beach landing. The rendezvous at Koro did give the senior commanders a chance to have a face-to-face meeting. Fletcher, McCain, Turner, and Vandegrift got together with Ghormley's chief of staff, Rear Admiral Daniel J. Callaghan, who notified the conferees that ComSoPac had ordered the 7th Marines on Samoa to be prepared to embark on four days notice as a reinforcement for Watchtower. To this decidedly good news, Admiral

Fletcher added some bad news. In view of the threat from enemy land-based air, he could not "keep the carriers in the area for more than 48 hours after the landing." Vandegrift protested that he needed at least four days to get the division's gear ashore, and Fletcher reluctantly agreed to keep his carriers at risk another day.

On the 28th the ships sailed from the Fijis, proceeding as if they were headed for Australia. At noon on 5 August, the convoy and its escorts turned north for the Solomons. Undetected by the Japanese, the assault force reached its target during the night of 6-7 August and split into two landing groups, Transport Division X-Ray, 15 transports heading for the north shore of Guadalcanal east of Lunga Point, and Transport Division Yoke, eight transports headed for Tulagi, Gavutu, Tanambogo, and the nearby Florida Island, which loomed over the smaller islands.

Vandegrift's plans for the landings would put two of his infantry regiments (Colonel LeRoy P. Hunt's 5th Marines and Colonel Cates' 1st Marines) ashore on both sides of the Lunga River prepared to attack inland to seize the airfield. The 11th Marines, the 3d Defense Battalion, and most of the division's supporting units would also land near the Lunga, prepared to exploit the beachhead. Across the 20 miles of Sealark Channel, the division's assistant commander, Brigadier General William H. Rupertus, led the assault forces slated to take Tulagi, Gavutu, and Tanambogo: the 1st Raider Battalion (Lieutenant Colonel Merritt A. Edson); the 2d Battalion, 5th Marines (Lieutenant Colonel Harold E. Rosecrans); and the 1st Parachute Battalion (Major Robert H. Williams). Company A of the 2d Marines would reconnoiter the nearby shores of Florida Island and the rest of Colonel John A. Arthur's regiment would stand by in reserve to land where needed.

As the ships slipped through the

channels on either side of rugged Savo Island, which split Sealark near its western end, heavy clouds and dense rain blanketed the task force. Later the moon came out and silhouetted the islands. On board his command ship, Vandegrift wrote to his wife: "Tomorrow morning at dawn we land in our first major offensive of the war. Our plans have been made and God grant that our judgement has been sound . . . whatever happens you'll know I did my best. Let us hope that best will be good enough."

At 0641 on 7 August, Turner signalled his ships to "land the landing force." Just 28 minutes before, the heavy cruiser *Quincy* (CA 39) had begun shelling the landing beaches at Guadalcanal. The sun came up that fateful Friday at 0650, and the first landing craft carrying assault troops of the 5th Marines touched down at

0909 on Red Beach. To the men's surprise (and relief), no Japanese appeared to resist the landing. Hunt immediately moved his assault troops off the beach and into the surrounding jungle, waded the steep-banked Ilu River, and headed for the enemy airfield. The following 1st Marines were able to cross the Ilu on a bridge the engineers had hastily thrown up with an amphibian tractor bracing its middle. The silence was eerie and the absence of opposition was worrisome to the riflemen. The Japanese troops, most of whom were Korean laborers, had fled to the west, spooked by a week's B-17 bombardment, the pre-assault naval gunfire, and the sight of the ships offshore. The situation was not the same across Sealark. The Marines on Guadalcanal could hear faint rumbles of a firefight across the waters.

The Japanese on Tulagi were spe-

cial naval landing force sailors and they had no intention of giving up what they held without a vicious, no-surrender battle. Edson's men landed first, following by Rosecrans' battalion, hitting Tulagi's south coast and moving inland towards the ridge which ran lengthwise through the island. The battalions encountered pockets of resistance in the undergrowth of the island's thick vegetation and maneuvered to outflank and overrun the opposition. The advance of the Marines was steady but casualties were frequent. By nightfall, Edson had reached the former British residency overlooking Tulagi's harbor and dug in for the night across a hill that overlooked the Japanese final position, a ravine on the island's southern tip. The 2d Battalion, 5th Marines, had driven through to the northern shore, cleaning its sector of enemy; Rosecrans moved into posi-

MajGen Alexander A. Vandegrift, CG, 1st Marine Division, confers with his staff on board the transport USS McCawley (APA-4) enroute to Guadalcanal. From left: Gen Vandegrift;

LtCol Gerald C. Thomas, operations officer; LtCol Randolph McC. Pate, logistics officer; LtCol Frank B. Goettge, intelligence officer; and Col William Capers James, chief of staff.

National Archives Photo 80-G-17065

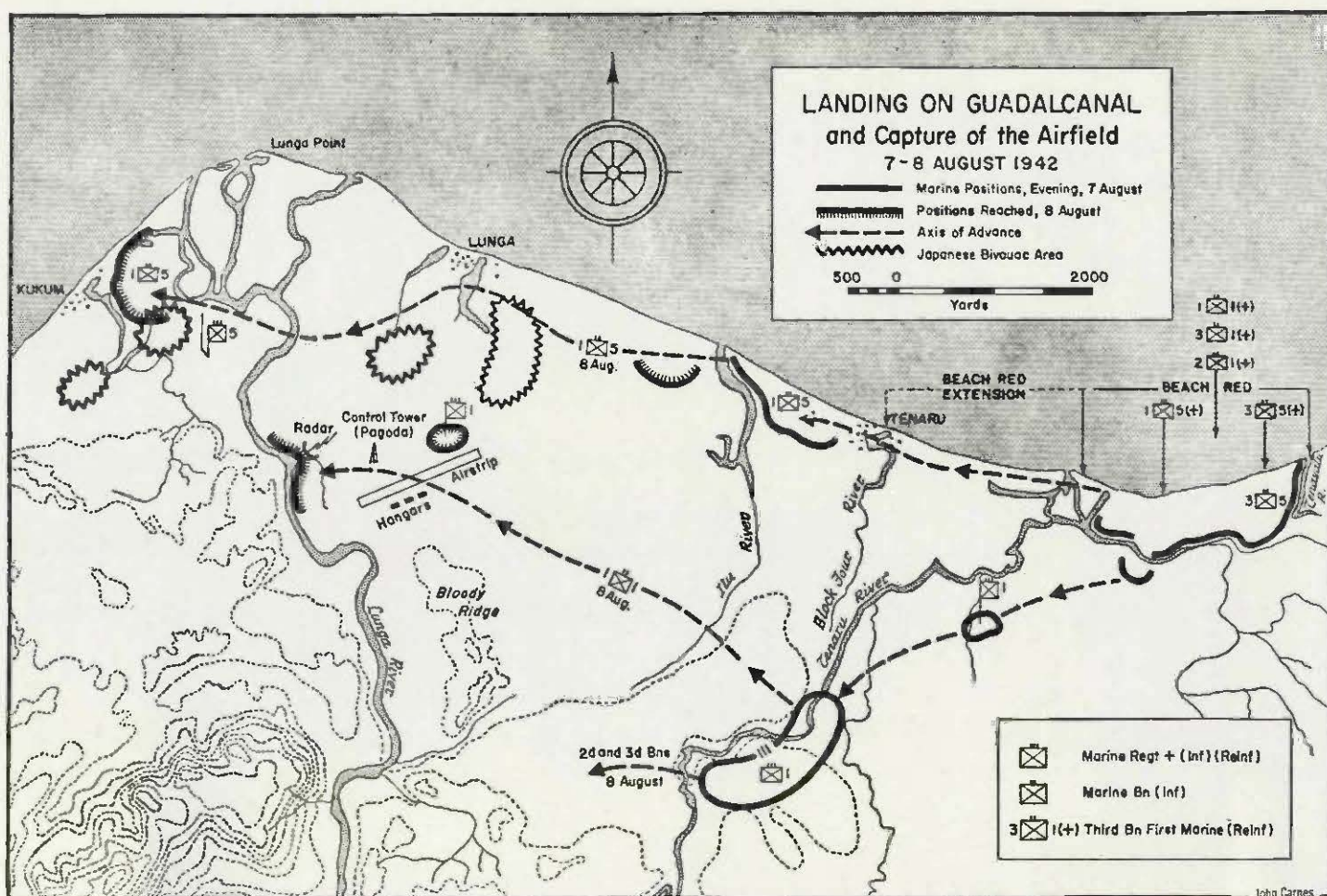




National Archives Photo 80-CF-112-5-3)

First Division Marines storm ashore across Guadalcanal's beaches on D-Day, 7 August 1942, from the attack transport

Barnett (AP-11) and attack cargo ship Fomalhaut (AK-22). The invaders were surprised at the lack of enemy opposition.



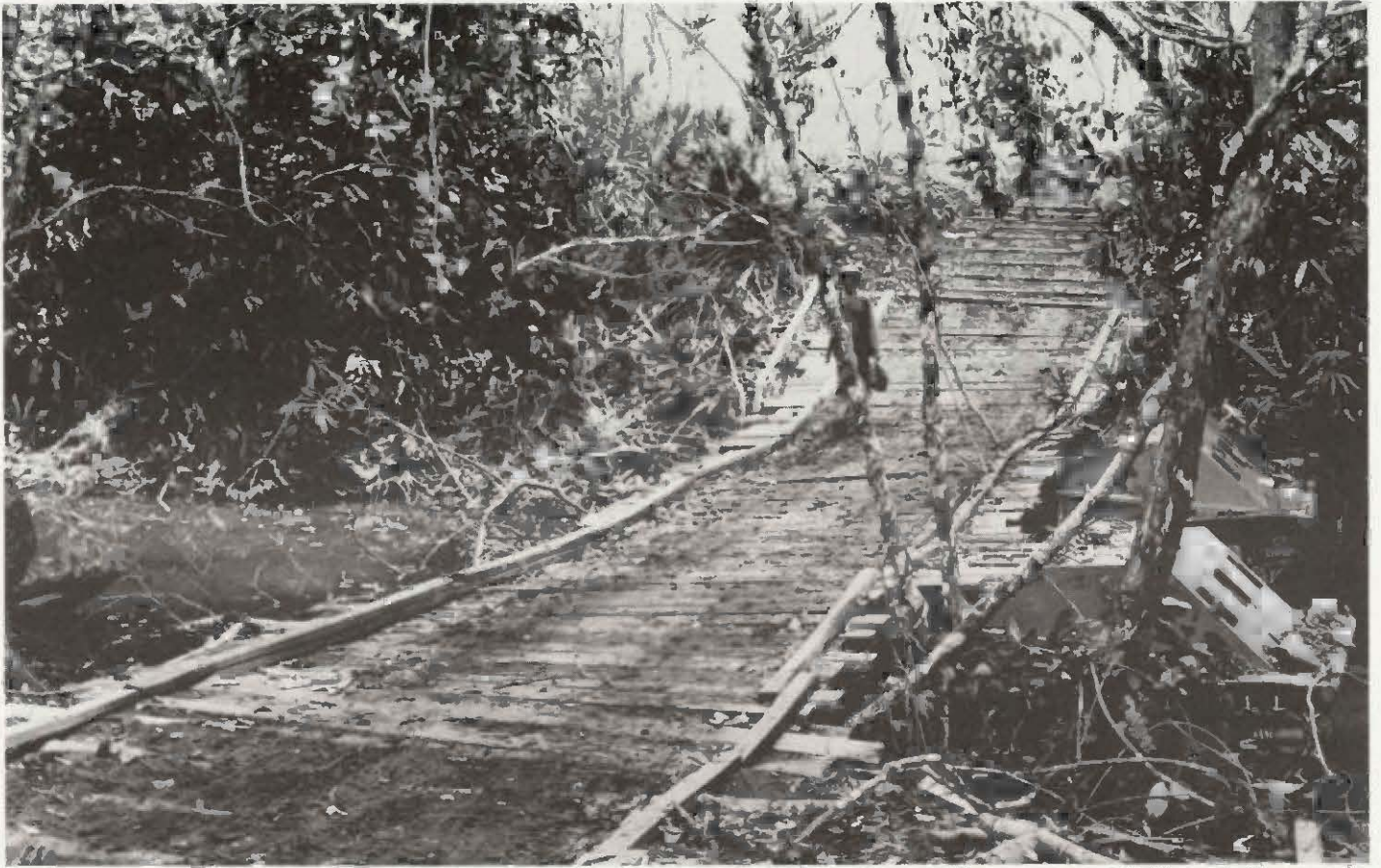


Photo courtesy of Col James A. Donovan, Jr.

When the 5th Marines entered the jungle from the beachhead, and had to cross the steep banks of the Ilu River, 1st Marine

Division engineers hastily constructed a bridge supported by amphibian tractors. Though heavily used, the bridge held up.

Photographed immediately after a prelanding strike by USS Enterprise aircraft flown by Navy pilots, Tanambogo and

Gavutu Islands lie smoking and in ruins in the morning sun. Gavutu is at the left across the causeway from Tanambogo.

National Archives Photo 80-G-11034





Department of Defense (USMC) Photo 52231

After the battle, almost all palm trees on Gavutu were shorn of their foliage. Despite naval gunfire and close air support hitting the enemy emplacements, Japanese opposition from caves proved to be serious obstacles for attacking Marines.

tion to back up the raiders. By the end of its first day ashore, 2d Battalion had lost 56 men killed and wounded; 1st Raider Battalion casualties were 99 Marines.

Throughout the night, the Japanese swarmed from hillside caves in four separate attacks, trying to penetrate the raider lines. They were unsuccessful and most died in the attempts. At dawn, the 2d Battalion, 2d Marines, landed to reinforce the attackers and by the afternoon of 8 August, the mop-up was completed and the battle for Tulagi was over.

The fight for tiny Gavutu and Tanambogo, both little more than small hills rising out of the sea, connected by a hundred-yard causeway, was every bit as intense as that on Tulagi. The area of combat was much

smaller and the opportunities for fire support from offshore ships and carrier planes was severely limited once the Marines had landed. After naval gunfire from the light cruiser *San Juan* (CL 54) and two destroyers, and a strike by F4F Wildcats flying from the *Wasp*, the 1st Parachute Battalion landed near noon in three waves, 395 men in all, on Gavutu. The Japanese, secure in cave positions, opened fire on the second and third waves, pinning down the first Marines ashore on the beach. Major Williams took a bullet in the lungs and was evacuated; 32 Marines were killed in the withering enemy fire. This time, 2d Marines reinforcements were really needed; the 1st Battalion's Company B landed on Gavutu and attempted to take Tanambogo; the

attackers were driven to ground and had to pull back to Gavutu.

After a rough night of close-in fighting with the defenders of both islands, the 3d Battalion, 2d Marines, reinforced the men already ashore and mopped up on each island. The toll of Marines dead on the three islands was 144; the wounded numbered 194. The few Japanese who survived the battles fled to Florida Island, which had been scouted by the 2d Marines on D-Day and found clear of the enemy.

The Marines' landings and the concentration of shipping in Guadalcanal waters acted as a magnet to the Japanese at Rabaul. At Admiral Ghormley's headquarters, Tulagi's radio was heard on D-Day "frantically calling for [the] dispatch of surface

LVT (1) –The ‘Amtrac’

While the Marine Corps was developing amphibious warfare doctrine during the 1920s and 1930s, it was apparent that a motorized amphibian vehicle was needed to transport men and equipment from ships across fringing reefs and beaches into battle, particularly when the beach was defended.

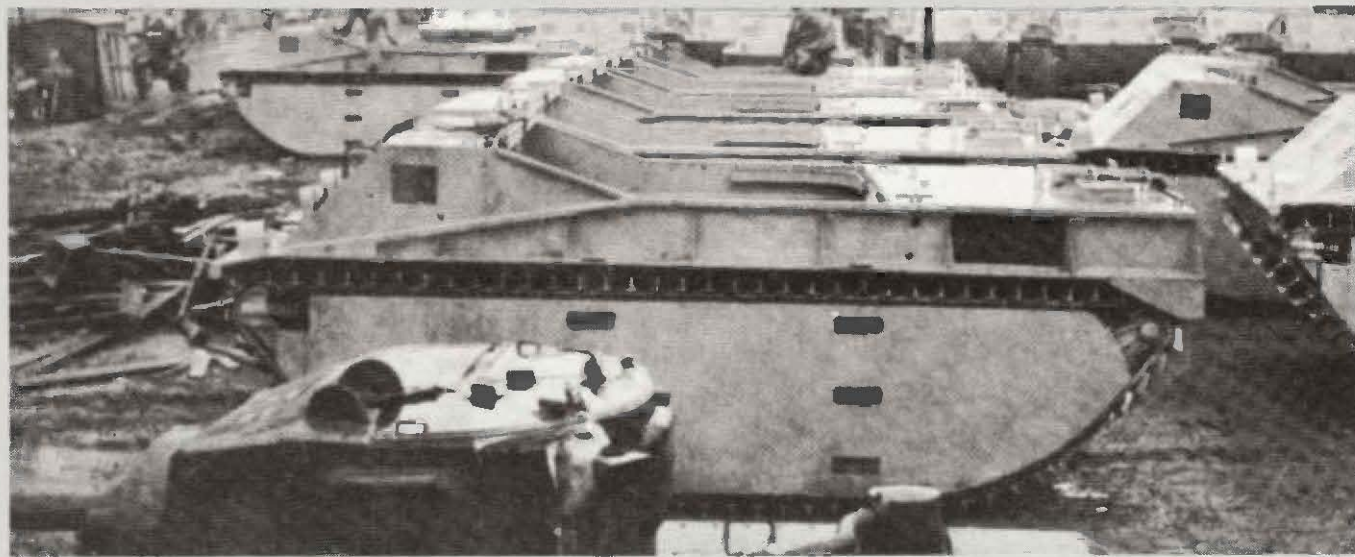
In 1940, the Marines adopted the Landing Vehicle, Tracked (1), designed by Donald Roebling. More commonly known as the “amtrac” (short for amphibian tractor), the LVT(1) had a driver’s cab in front and a small engine compartment in the rear, with the bulk of the body used for carrying space. During the next three years, 1,225 LVT(1)s were built, primarily by the Ford Machinery Corporation.

The LVT(1) was constructed of welded steel and was propelled on both land and water by paddle-type treads. Designed solely as a supply vehicle, it could carry 4,500 pounds of cargo. In August 1942, the LVT(1) first saw combat on Guadalcanal with the 1st Amphibian Tractor Battalion, 1st Marine Division. Throughout the Solomon Islands campaigns, the LVT(1) provided Marines all types of logistical support, moving thousands of tons of supplies to the front lines. At times they also were pressed into tactical use: moving artillery pieces, holding defensive positions, and occasionally supporting Marines in the attack

with their machine guns. They also were used as pontoons to support bridges across Guadalcanal rivers.

The LVT proved to be more seaworthy than a boat of comparable size; it was able to remain afloat with its entire cargo hold full of water. However, defects in the design soon became apparent. The paddle treads on the tracks and the rigid suspension system were both susceptible to damage when driven on land and did not provide the desired speeds on land or water. Although the LVT(1) performed admirably against undefended beachheads, its lack of armor made it unsuitable for assaults against the heavily defended islands of the central Pacific. This weakness was apparent during the fighting in the Solomon Islands, but LVT(1)s with improvised armor were still in use at the assault on Tarawa, where 75 percent of them were lost in three days.

The LVT(1) proved its value and validated the amphibious vehicle concept through the great versatility and mobility it demonstrated throughout numerous campaigns in the Pacific. Although intended solely for supply purposes, it was thrust into combat use in early war engagements. In its initial role as a support vehicle, the LVT(1) delivered ammunition, supplies and reinforcements that made the difference between victory and defeat. — *Second Lieutenant Wesley L. Feight, USMC*



forces to the scene” and designating transports and carriers as targets for heavy bombing. The messages were sent in plain language, emphasizing the plight of the threatened garrison. And the enemy response was prompt and characteristic of the months of naval air and surface attacks to come.

At 1030 on 7 August, an Australian coastwatcher hidden in the

hills of the islands north of Guadalcanal signalled that a Japanese air strike composed of heavy bombers, light bombers, and fighters was headed for the island. Fletcher’s pilots, whose carriers were positioned 100 miles south of Guadalcanal, jumped the approaching planes 20 miles northwest of the landing areas before they could disrupt the operation. But

the Japanese were not daunted by the setback; other planes and ships were enroute to the inviting target.

On 8 August, the Marines consolidated their positions ashore, seizing the airfield on Guadalcanal and establishing a beachhead. Supplies were being unloaded as fast as landing craft could make the turnaround from ship to shore, but the shore



Marine Corps Personal Papers Collection

Immediately after assault troops cleared the beachhead and moved inland, supplies and equipment, inviting targets for enemy bombers, began to litter the beach.

party was woefully inadequate to handle the influx of ammunition, rations, tents, aviation gas, vehicles—all gear necessary to sustain the Marines. The beach itself became a dumpsite. And almost as soon as the initial supplies were landed, they had to be moved to positions nearer Kukum village and Lunga Point within the planned perimeter. Fortunately, the lack of Japanese ground opposition enabled Vandegrift to shift the supply beaches west to a new beachhead.

Japanese bombers did penetrate the American fighter screen on 8 August. Dropping their bombs from 20,000 feet or more to escape anti-aircraft fire, the enemy planes were not very accurate. They concentrated on the ships in the channel, hitting and damaging a number of them and sinking the destroyer *Jarvis* (DD 393). In their battles to turn back the attacking planes, the carrier fighter squadrons lost 21 Wildcats on 7-8 August.

The primary Japanese targets were the Allied ships. At this time, and for a thankfully and unbelievably long time to come, the Japanese commanders at Rabaul grossly underestimated the strength of Vandegrift's

forces. They thought the Marine landings constituted a reconnaissance in force, perhaps 2,000 men, on Guadalcanal. By the evening of 8 August, Vandegrift had 10,900 troops ashore on Guadalcanal and another 6,075 on Tulagi. Three infantry regiments had landed and each had a supporting 75mm pack howitzer battalion—the 2d and 3d Battalions, 11th Marines on Guadalcanal, and the 3d Battalion, 10th Marines on Tulagi. The 5th Battalion, 11th Marines' 105mm howitzers were in general support.

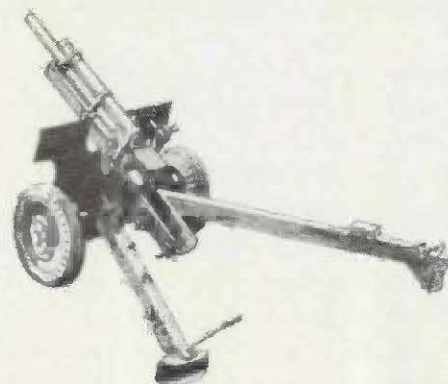
That night a cruiser-destroyer force of the Imperial Japanese Navy reacted to the American invasion with a stinging response. Admiral Turner had positioned three cruiser-destroyer groups to bar the Tulagi-Guadalcanal approaches. At the Battle of Savo, the Japanese demonstrated their superiority in night fighting at this stage of the war, shattering two of Turner's covering forces without loss to themselves. Four heavy cruisers went to the bottom—three American, one Australian—and another lost her bow. As the sun came up over what soon would be called "Ironbottom Sound," Marines watched grimly as Higgins boats

swarmed out to rescue survivors. Approximately 1,300 sailors died that night and another 700 suffered wounds or were badly burned. Japanese casualties numbered less than 200 men.

The Japanese suffered damage to only one ship in the encounter, the cruiser *Chokai*. The American cruisers *Vincennes* (CA 44), *Astoria* (CA 34), and *Quincy* (CA 39) went to the bottom, as did the Australian Navy's HMAS *Canberra*, so critically damaged that she had to be sunk by American torpedoes. Both the cruiser *Chicago* (CA 29) and destroyer *Talbot* (DD 114) were badly damaged. Fortunately for the Marines ashore, the Japanese force—five heavy cruisers, two light cruisers, and a destroyer—departed before dawn without attempting to disrupt the landing further.

When the attack-force leader, Vice Admiral Gunichi Mikawa, returned to Rabaul, he expected to receive the accolades of his superiors. He did get those, but he also found himself the subject of criticism. Admiral Isoroku Yamamoto, the Japanese fleet commander, chided his subordinate for failing to attack the transports. Mikawa could only reply, somewhat lamely, that he did not know Fletcher's aircraft carriers were so far away from Guadalcanal. Of equal significance to the Marines on the beach, the Japanese naval victory caused celebrating superiors in Tokyo to allow the event to overshadow the

U.S. 105mm Howitzer



importance of the amphibious operation.

The disaster prompted the American admirals to reconsider Navy support for operations ashore. Fletcher feared for the safety of his carriers; he had already lost about a quarter of his fighter aircraft. The commander of the expeditionary force had lost a carrier at Coral Sea and another at Midway. He felt he could not risk the loss of a third, even if it meant leaving the Marines on their own. Before the Japanese cruiser attack, he obtained Admiral Ghormley's permission to withdraw from the area.

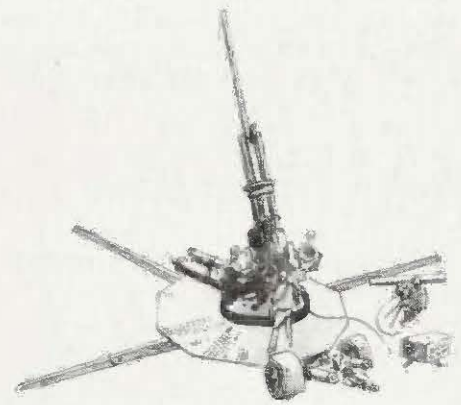
At a conference on board Turner's flagship transport, the *McCawley*, on the night of 8 August, the admiral told General Vandegrift that Fletcher's impending withdrawal meant that he would have to pull out the amphibious force's ships. The Battle of Savo Island reinforced the decision to get away before enemy aircraft, unchecked by American interceptors, struck. On 9 August, the transports withdrew to Noumea. The unloading of supplies ended abruptly, and

ships still half-full steamed away. The forces ashore had 17 days' rations—after counting captured Japanese food—and only four days' supply of ammunition for all weapons. Not only did the ships take away the rest of the supplies, they also took the Marines still on board, including the 2d Marines' headquarters element. Dropped off at the island of Espiritu Santo in the New Hebrides, the infantry Marines and their commander, Colonel Arthur, were most unhappy and remained so until they finally reached Guadalcanal on 29 October.

Ashore in the Marine beachheads, General Vandegrift ordered rations reduced to two meals a day. The reduced food intake would last for six weeks, and the Marines would become very familiar with Japanese canned fish and rice. Most of the Marines smoked and they were soon disgustedly smoking Japanese-issue brands. They found that the separate paper filters that came with the cigarettes were necessary to keep the fast-burning tobacco from scorching their lips. The retreating ships had

When ships carrying barbed wire and engineering tools needed ashore were forced to leave the Guadalcanal area because of enemy air and surface threats, Marines had to prepare such hasty field expedients as this cheval de frise of sharpened stakes.

Department of Defense (USMC) Photo 5157



U.S. 90mm Anti-aircraft Gun

also hauled away empty sand bags and valuable engineer tools. So the Marines used Japanese shovels to fill Japanese rice bags with sand to strengthen their defensive positions.

The Marines dug in along the beaches between the Tenaru and the ridges west of Kukum. A Japanese counter-landing was a distinct possibility. Inland of the beaches, defensive gun pits and foxholes lined the west bank of the Tenaru and crowned the hills that faced west toward the Matanikau River and Point Cruz. South of the airfield where densely jungled ridges and ravines abounded, the beachhead perimeter was guarded by outposts and these were manned in large part by combat support troops. The engineer, pioneer, and amphibious tractor battalion all had their positions on the front line. In fact, any Marine with a rifle, and that was virtually every Marine, stood night defensive duty. There was no place within the perimeter that could be counted safe from enemy infiltration.

Almost as Turner's transports sailed away, the Japanese began a pattern of harassing air attacks on the beachhead. Sometimes the raids came during the day, but the 3d Defense Battalion's 90mm anti-aircraft guns forced the bombers to fly too high for effective bombing. The erratic pattern of bombs, however, meant that no place was safe near the airfield, the preferred target, and no place could claim it was bomb-free.

General Vandegrift and His 1st Marine Division Staff

Whenever a work about the Guadalcanal operation is published, one of the pictures always included is that of Major General Alexander A. Vandegrift, 1st Marine Division commanding general, and his staff officers and commanders, who posed for the photograph on 11 August 1942, just four days after the assault landings on the island. Besides General Vandegrift, there are 40 Marines and one naval officer in this picture, and each one deserves a page of his own in Marine Corps history.

Among the Marines, 23 were promoted to general officer rank and three became Commandants of the Marine Corps: General Vandegrift and Colonels Cates and Pate. The naval officer, division surgeon Commander Warwick T. Brown, MC, USN, also made flag officer rank while on active duty and was promoted to vice admiral upon retirement.

Four of the officers in the picture served in three wars. Lieutenant Colonels Gerald C. Thomas, division operations officer, and Randolph McC. Pate, division logistics officer, served in both World Wars I and II, and each commanded the 1st Marine Division in Korea. Colonel William J. Whaling similarly served in World Wars I and II, and was General Thomas' assistant division commander in Korea. Major Henry W. Buse, Jr., assistant operations officer, served in World War II, Korea, and the Vietnam War. Others served in two wars—World Wars I and II, or World War II and Korea. Represented in the photograph is a total of nearly 700 years of cumulative experience on active Marine Corps service.

Three key members of the division—the Assistant Division Commander, Brigadier General William H. Rupertus; the Assistant Chief of Staff, G-1, Colonel Robert C. Kilmartin, Jr.; and the commanding officer of the 1st Raider Battalion, Lieutenant Colonel Merritt A. Edson—were not in this picture for a good reason. They were on Tulagi, where Rupertus headed the Tulagi Command Group with Kilmartin as his chief of staff, and Edson commanded the combat troops. Also notably absent from this photograph was the commander of the 7th Marines, Colonel James C. Webb, who had not joined the division from Samoa, where the regiment had been sent before the division deployed overseas.

In his memoir, *Once a Marine*, General Vandegrift explained

why this photograph was taken. The division's morale was affected by the fact that Vice Admiral Frank Jack Fletcher was forced to withdraw his fleet from the area—with many of his ships not yet fully unloaded and holding more than half of the division's supplies still needed ashore. Adding to the Marines' uneasiness at seeing their naval support disappear below the horizon, was the fact that they had been under almost constant enemy air attacks beginning shortly after their landing on Guadalcanal. In an effort to counter the adverse influence on morale of the day and night air attacks, Vandegrift began making tours of the division perimeter every morning to talk to as many of his Marines as possible, and to keep a personal eye on the command. As he noted:

By August 11, the full impact of the vanished transports was permeating the command, so again I called a conference of my staff and command officers . . . I ended the conference by posing with this fine group of officers, a morale device that worked because they thought if I went to the trouble of having the picture taken then I obviously planned to enjoy it in future years.

Recently, General Merrill B. "Bill" Twining, on Guadalcanal a lieutenant colonel and assistant D-3, recalled the circumstances of the photograph and philosophized about the men who appeared in it:

The group is lined up on the slope of the coral ridge which provided a degree of protection from naval gunfire coming from the north and was therefore selected as division CP . . .

There was no vital reason for the conclave. I think V[andegrift] just wanted to see who was in his outfit. Do you realize these people had never been together before? Some came from as far away as Iceland . . .

V[andegrift] mainly introduced himself, gave a brief pep talk . . . I have often been asked how we could afford to congregate all this talent in the face of the enemy. We didn't believe we (at the moment) faced any threat from the Japanese. The defense area was small and every responsible commander could reach his CP in 5 minutes and after all there were a lot of good people along those lines. Most of the fresh-caught second lieutenants were battalion commanders two years later. We believed in each other and trusted.

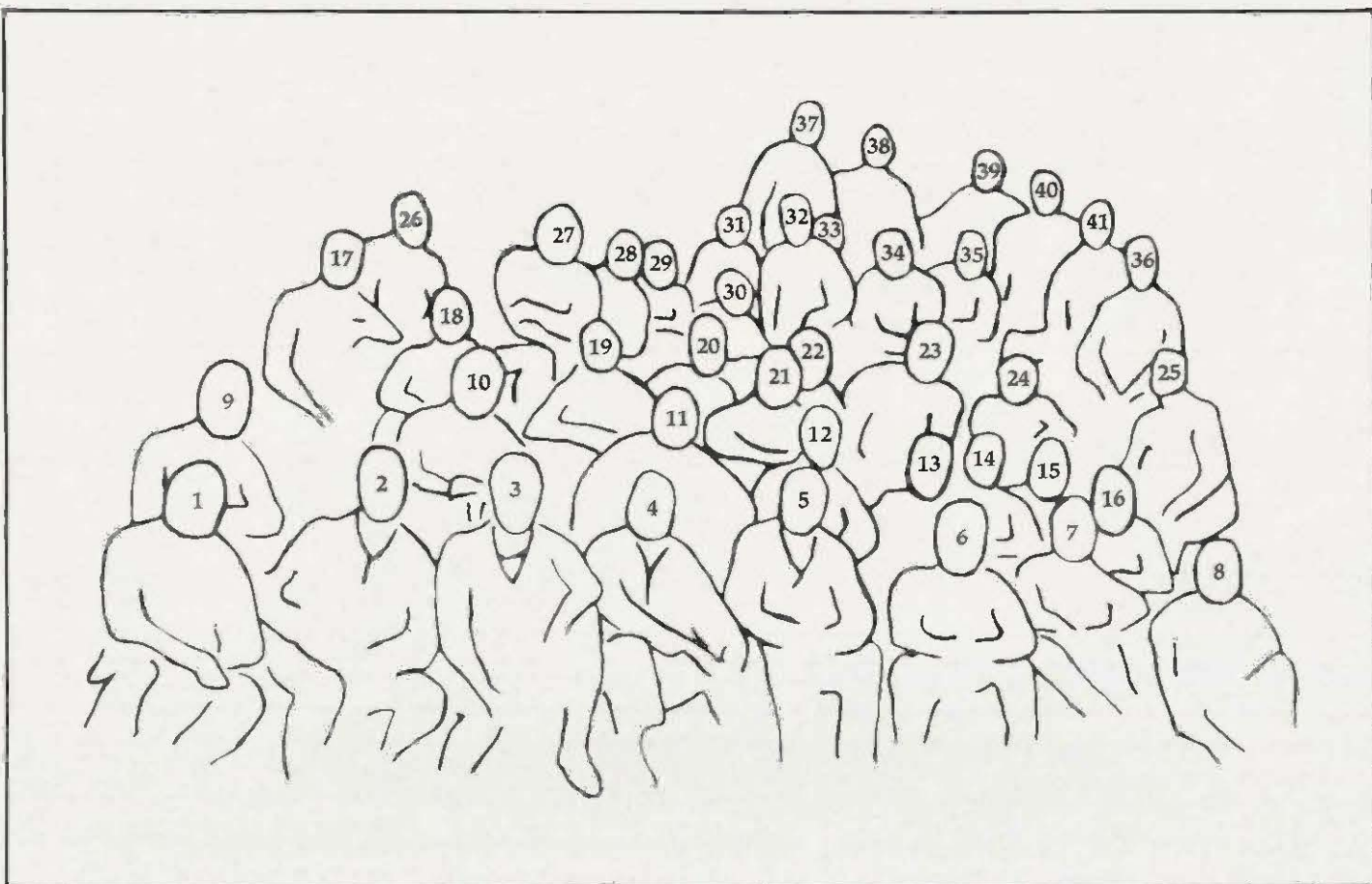
—Benis M. Frank

The General and His Officers on Guadalcanal, According to the Chart

1. Col George R. Rowan
2. Col Pedro A. del Valle
3. Col William C. James
4. MajGen Alexander A. Vandegrift
5. LtCol Gerald C. Thomas
6. Col Clifton B. Cates
7. Col Randolph McC. Pate
8. Cdr Warwick T. Brown, USN
9. Col William J. Whaling
10. Col Frank B. Goettge
11. Col LeRoy P. Hunt, Jr.
12. LtCol Frederick C. Biebusch
13. LtCol Edwin A. Pollock
14. LtCol Edmund J. Buckley

15. LtCol Walter W. Barr
16. LtCol Raymond P. Coffman
17. LtCol Francis R. Geraci
18. LtCol William E. Maxwell
19. LtCol Edward G. Hagen
20. LtCol William N. McKelvy, Jr.
21. LtCol Julian N. Frisbie
22. Maj Milton V. O'Connell
23. Maj William Chalfant III
24. Maj Horace W. Fuller
25. Maj Forest C. Thompson
26. Maj Robert G. Ballance
27. Maj Henry C. Buse, Jr.
28. Maj James W. Frazer

29. Maj Henry H. Crockett
30. LtCol Lenard B. Cresswell
31. Maj Robert O. Brown
32. LtCol John A. Bemis
33. Col Kenneth W. Benner
34. Maj Robert B. Luckey
35. LtCol Samuel B. Taxis
36. LtCol Eugene H. Price
37. LtCol Merrill B. Twining
38. LtCol Walker A. Reaves
39. LtCol John D. Macklin
40. LtCol Hawley C. Waterman
41. Maj James C. Murray, Jr.





Department of Defense (USMC) Photo 150993
Col Kiyono Ichiki, a battle-seasoned Japanese Army veteran, led his force in an impetuous and ill-fated attack on strong Marine positions in the Battle of the Tenaru on the night of 20-21 August.

The most disturbing aspect of Japanese air attacks soon became the nightly harassment by Japanese aircraft which singly, it seemed, roamed over the perimeter, dropping bombs and flares indiscriminately. The nightly visitors, whose planes' engines were soon well known sounds, won the singular title "Washing Machine Charlie," at first, and later, "Louie the Louse," when their presence heralded Japanese shore bombardment. Technically, "Charlie" was a twin-engine night bomber from Rabaul. "Louie" was a cruiser float plane that signalled to the bombardment ships. But the harassed Marines used the names interchangeably.

Even though most of the division's heavy engineering equipment had

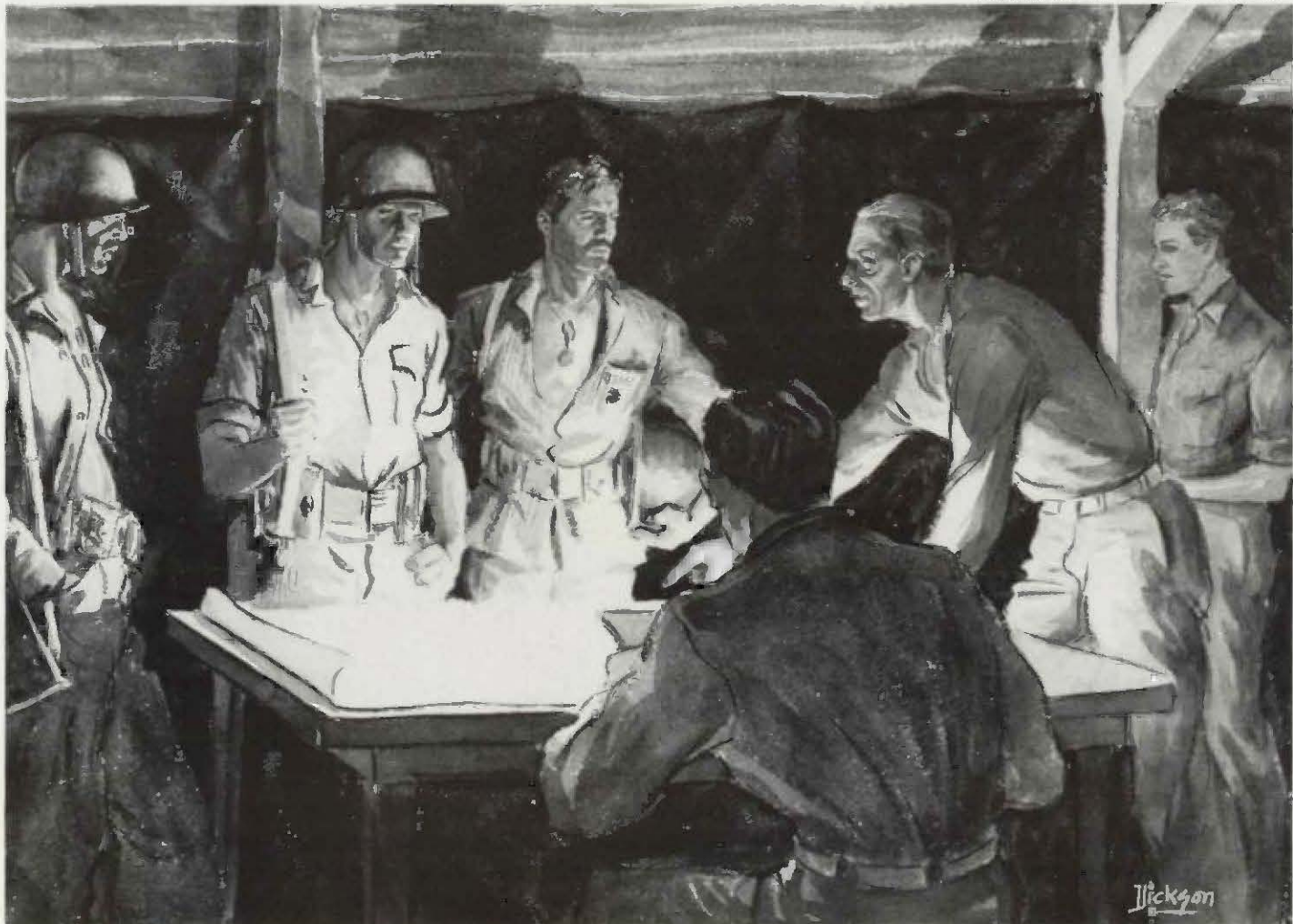
disappeared with the Navy's transports, the resourceful Marines soon completed the airfield's runway with captured Japanese gear. On 12 August Admiral McCain's aide piloted in a PBY-5 Catalina flying boat and bumped to a halt on what was now officially Henderson Field, named for a Marine pilot, Major Lofton R. Henderson, lost at Midway. The Navy officer pronounced the airfield fit for fighter use and took off with a load of wounded Marines, the first of 2,879 to be evacuated. Henderson Field was the centerpiece of Vandegrift's strategy; he would hold it at all costs.

Although it was only 2,000 feet long and lacked a taxiway and adequate drainage, the tiny airstrip, often riddled with potholes and ren-

Of his watercolor painting "Instructions to a Patrol," Capt Donald L. Dickson said that three men have volunteered to locate a Japanese bivouac. The one in the center is a clean-cut

corporal with the bearing of a high-school athlete. The man on the right is "rough and ready." To the one at left, it's just another job; he may do it heroically, but it's just another job.

Captain Donald L. Dickson, USMCR



dered unusable because of frequent, torrential downpours, was essential to the success of the landing force. With it operational, supplies could be flown in and wounded flown out. At least in the Marines' minds, Navy ships ceased to be the only lifeline for the defenders.

While Vandegrift's Marines dug in east and west of Henderson Field, Japanese headquarters in Rabaul planned what it considered an effective response to the American offensive. Misled by intelligence estimates that the Marines numbered perhaps 2,000 men, Japanese staff officers believed that a modest force quickly sent could overwhelm the invaders.

On 12 August, CinCPac determined that a sizable Japanese force was massing at Truk to steam to the Solomons and attempt to eject the Americans. Ominously, the group included the heavy carriers *Shokaku* and *Zuikaku* and the light carrier *Ryujo*. Despite the painful losses at Savo Island, the only significant increases to American naval forces in the Solomons was the assignment of a new battleship, the *South Dakota* (BB 57).

Imperial General Headquarters in Tokyo had ordered Lieutenant General Haruyoshi Hyakutake's *Seventeenth Army* to attack the Marine perimeter. For his assault force,

Hyakutake chose the *35th Infantry Brigade (Reinforced)*, commanded by Major General Kiyotake Kawaguchi. At the time, Kawaguchi's main force was in the Palaus. Hyakutake selected a crack infantry regiment—the *28th*—commanded by Colonel Kiyono Ichiki to land first. Alerted for its mission while it was at Guam, the Ichiki Detachment assault echelon, one battalion of 900 men, was transported to the Solomons on the only shipping available, six destroyers. As a result the troops carried just small amounts of ordnance and supplies. A follow-on echelon of 1,200 of Ichiki's troops was to join the assault battalion on Guadalcanal.

The Coastwatchers

A group of fewer than 1,500 native Coastwatchers served as the eyes and ears of Allied forces in reporting movements of Japanese units on the ground, in the air, and at sea.

Often performing their jobs in remote jungle outposts, the Coastwatchers were possessed of both mental and physical courage. Their knowledge of the geography and peoples of the Pacific made them invaluable additions to the Allied war effort.

The concept for this service originated in 1919 in a proposal by the Royal Australian Navy to form a civilian coastwatching organization to provide early warning in the event of an invasion. By the outbreak of war in September 1939, approximately 800 persons were serving as coastwatchers, operating observation posts mainly on the Australian coast. They were, at the outset, government officials aided by missionaries and planters who, as war with Japan

Coastwatcher Capt W. F. Martin Clemens, British Solomon Islands Defence Force, poses with some of his constabulary.

National Archives Photo 80-G-17080 courtesy of Richard Frank



neared, were placed under the control of the intelligence section of the Australian Navy.

By 1942, the system of coastwatchers and the accompanying intelligence network covered an area of 500,000 square miles, and was placed under the control of the Allied Intelligence Bureau (AIB). The AIB coordinated Allied intelligence activities in the southwest Pacific, and had as its initial principal mission the collection of all possible information about the enemy in the vicinity of Guadalcanal.

Coastwatchers proved extremely useful to U.S. Marine forces in providing reports on the number and movement of Japanese troops. Officers from the 1st Marine Division obtained accurate information on the location of enemy forces in their objective areas, and were provided vital reports on approaching Japanese bombing raids. On 8 August 1942, Coastwatcher Jack Reed on Bougainville alerted American forces to an upcoming raid by 40 Japanese bombers, which resulted in 36 of the enemy planes being destroyed. The "early warning system" provided by the Coastwatchers helped Marine forces on Guadalcanal to hold onto the Henderson Field airstrip.

The Coastwatchers also rescued and sheltered 118 Allied pilots, including Marines, during the Solomons Campaign, often at the immediate risk of their own lives. Pipe-smoking Coastwatcher Reed also was responsible for coordinating the evacuation on Bougainville of four nuns and 25 civilians by the U.S. submarine *Nautilus*.

It is unknown exactly how many Coastwatchers paid the ultimate sacrifice in the performance of their duties. Many died in anonymity, without knowledge of the contribution their services had made to final victory. Perhaps they would be gratified to know that no less an authority than Admiral William F. Halsey recorded that the Coastwatchers saved Guadalcanal, and Guadalcanal saved the Pacific. — Robert V. Aquilina



National Archives Photo 80-G-37932

On 20 August, the first Marine Corps aircraft such as this F4F Grumman Wildcat landed on Henderson Field to begin combat air operations against the Japanese.

While the Japanese landing force was headed for Guadalcanal, the Japanese already on the island provided an unpleasant reminder that they, too, were full of fight. A captured enemy naval rating, taken in the constant patrolling to the west of the perimeter, indicated that a Japanese group wanted to surrender near the village of Kokumbona, seven miles west of the Matanikau. This was the area that Lieutenant Colonel Goettge considered held most of the enemy troops who had fled the airfield. On the night of 12 August, a reconnaissance patrol of 25 men led by Goettge himself left the perimeter by landing craft. The patrol landed near its objective, was ambushed, and virtually wiped out. Only three men managed to swim and wade back to the Marine lines. The bodies of the other members of the patrol were never found. To this day, the fate of the Goettge patrol continues to intrigue researchers.

After the loss of Goettge and his men, vigilance increased on the perimeter. On the 14th, a fabled character, the coastwatcher Martin Clemens, came strolling out of the jungle into the Marine lines. He had watched the landing from the hills south of the airfield and now brought his bodyguard of native policemen with him. A retired sergeant major of the British Solomon

Islands Constabulary, Jacob C. Vouza, volunteered about this time to search out Japanese to the east of the perimeter, where patrol sightings and contacts had indicated the Japanese might have effected a landing.

The ominous news of Japanese sightings to the east and west of the perimeter were balanced out by the joyous word that more Marines had landed. This time the Marines were aviators. On 20 August, two squadrons of Marine Aircraft Group (MAG)-23 were launched from the escort carrier *Long Island* (CVE-1) located 200 miles southeast of Guadalcanal. Captain John L. Smith led 19 Grumman F4F-4 Wildcats of Marine Fighting Squadron (VMF)-223 onto Henderson's narrow runway. Smith's fighters were followed by Major Richard C. Mangrum's Marine Scout-

The first Army Air Forces P400 Bell Air Cobras arrived on Guadalcanal on 22 August, two days after the first Marine planes, and began operations immediately.

National Archives Photo 208-N-4932



Bombing Squadron (VMSB)-232 with 12 Douglas SBD-3 Dauntless dive bombers.

From this point of the campaign, the radio identification for Guadalcanal, Cactus, became increasingly synonymous with the island. The Marine planes became the first elements of what would informally be known as Cactus Air Force.

Wasting no time, the Marine pilots were soon in action against the Japanese naval aircraft which frequently attacked Guadalcanal. Smith shot down his first enemy Zero fighter on 21 August; three days later VMF-223's Wildcats intercepted a strong Japanese aerial attack force and downed 16 enemy planes. In this action, Captain Marion E. Carl, a veteran of Midway, shot down three planes. On the 22d, coastwatchers alerted Cactus to an approaching air attack and 13 of 16 enemy bombers were destroyed. At the same time, Mangrum's dive bombers damaged three enemy destroyer-transport attempting to reach Guadalcanal. On 24 August, the American attacking aircraft, which now included Navy scout-bombers from the *Saratoga's* Scouting Squadron (VS) 5, succeeded in turning back a Japanese reinforcement convoy of warships and destroyers.

On 22 August, five Bell P-400 Air Cobras of the Army's 67th Fighter Squadron had landed at Henderson, followed within the week by nine

The 1st Marine Division Patch

The 1st Division shoulder patch originally was authorized for wear by members of units who were organic or attached to the division in its four landings in the Pacific War. It was the first unit patch to be authorized for wear in World War II and specifically commemorated the division's sacrifices and victory in the battle for Guadalcanal.

As recalled by General Merrill B. Twining, a lieutenant colonel and the division's operations officer on Guadalcanal, for a short time before the 1st left Guadalcanal for Australia, there had been some discussion by the senior staff about uniforming the troops. It appeared that the Marines might have to wear Army uniforms, which meant that they would lose their identity and Twining came up with the idea for a division patch. A number of different designs were devised by both Lieutenant Colonel Twining and Captain Donald L. Dickson, adjutant of the 5th Marines, who had been an artist in civilian life. The one which Twining prepared on the flight out of Guadalcanal was approved by Major General Alexander A. Vandegrift, the division commander.

General Twining further recalled that he drew a diamond in his notebook and "in the middle of the diamond I doodled a numeral one . . . [and] I sketched in the word 'Guadalcanal' down its length . . . I got to thinking that the whole operation had been under the Southern Cross, so I drew that in, too . . . About an hour later I took the drawing up to the front of the aircraft to General Vandegrift. He said, 'Yes, that's it' and wrote his initials, A.A.V., on the bottom of the notebook page."

After he arrived in Brisbane, Australia, Colonel Twining bought a child's watercolor set and, while confined to his hotel room by a bout of malaria, drew a bunch of diamonds on a big sheet, coloring each one differently. He then took samples to General Vandegrift, who chose one which was colored a shade of blue that he liked. Then Twining took the sketch to the Australian Knitting Mills to have it reproduced, pledging the credit of the post exchange funds to pay for the patches' manufacture. Within a week or two

Designer of the patch, LtCol Merrill B. Twining (later Gen) sits in the 1st Marine Division operations bunker. Behind him is his assistant D-3, a very tired Maj Henry W. Buse, Jr.



the patches began to roll off the knitting machines, and Colonel Twining was there to approve them. General Twining further recalled: "After they came off the machine, I picked up a sheet of them. They looked very good, and when they were cut, I picked up one of the patches. It was one of the first off the machine."

The division's post exchanges began selling the patches almost immediately and they proved to be popular, with Marines buying extras to give away as souvenirs to Australian friends or to send home to families. Before long, newly established Marine divisions, as well as the raider and parachute units, and as the aircraft wings, sea-going Marines, Fleet Marine Force Pacific units, and others, were authorized to have their own distinctive patch, a total of 33, following the lead of the 1st Marine Division. Marines returning to the United States for duty or on leave from a unit having a distinctive shoulder insignia were authorized to wear that insignia until they were assigned to another unit having a shoulder patch of its own. For many 1st Marine Division men joining another unit and having to relinquish the wearing of the 1st Division patch, this rankled.

Shortly after the end of the war, Colonel Twining went to now-Marine Commandant General Vandegrift saying that he "no longer thought Marines should wear anything on their uniforms to distinguish them from other Marines. He agreed and the patches came off for good."—Benis M. Frank

more Air Cobras. The Army planes, which had serious altitude and climb-rate deficiencies, were destined to see most action in ground combat support roles.

The frenzied action in what became known as the Battle of the Eastern Solomons was matched ashore. Japanese destroyers had delivered the vanguard of the Ichiki force at Taivu Point, 25 miles east of the Marine perimeter. A long-range patrol of Marines from Company A, 1st Battalion, 1st Marines ambushed a sizable Japanese force near Taivu on 19 August. The Japanese dead were readily identified as Army troops and the debris of their defeat included fresh uniforms and a large amount of communication gear. Clearly, a new phase of the fighting had begun. All Japanese encountered to this point had been naval troops.

Alerted by patrols, the Marines now dug in along the Ilu River, often misnamed the Tenaru on Marine maps, were ready for Colonel Ichiki. The Japanese commander's orders directed him to "quickly recapture and maintain the airfield at Guadalcanal," and his own directive to his

troops emphasized that they would fight "to the last breath of the last man." And they did.

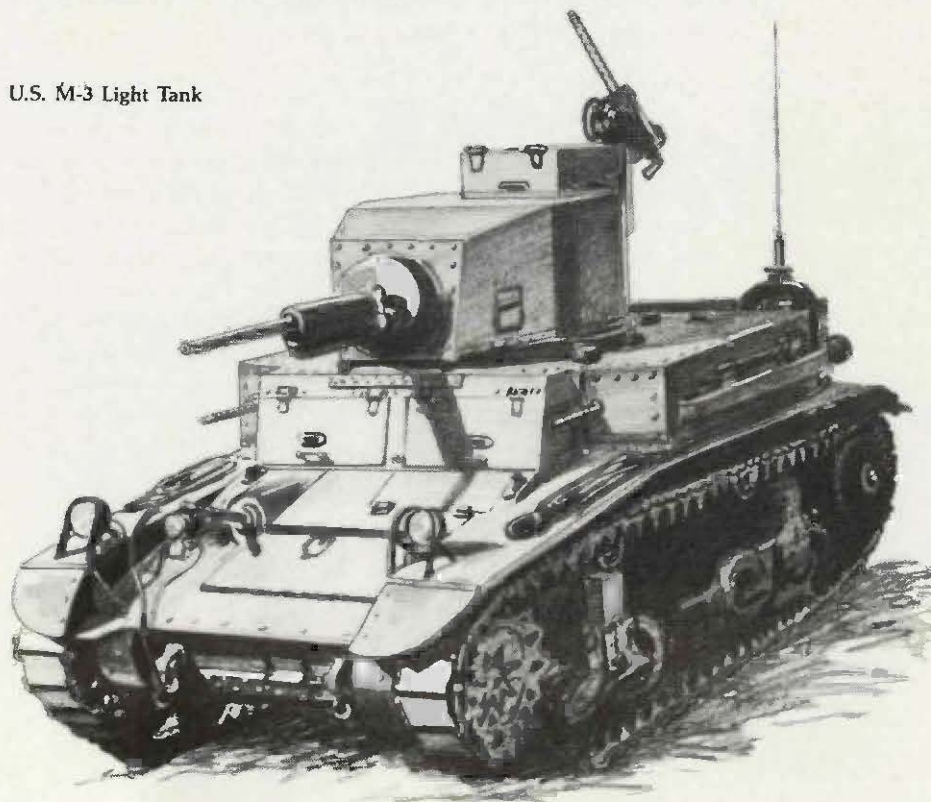
Too full of his mission to wait for the rest of his regiment and sure that he faced only a few thousand men overall, Ichiki marched from Taivu to the Marines' lines. Before he attacked on the night of the 20th, a bloody figure stumbled out of the jungle with a warning that the Japanese were coming. It was Sergeant Major Vouza. Captured by the Japanese, who found a small American flag secreted in his loincloth, he was tortured in a failed attempt to gain information on the invasion force. Tied to a tree, bayoneted twice through the chest, and beaten with rifle butts, the resolute Vouza chewed through his bindings to escape. Taken to Lieutenant Colonel Edwin A. Pollock, whose 2d Battalion, 1st Marines held the Ilu mouth's defenses, he gasped a warning that an estimated 250-500 Japanese soldiers were coming behind him. The resolute Vouza, rushed immediately to an aid station and then to the division hospital, miraculously survived his ordeal and was awarded a Silver Star

for his heroism by General Vandegrift, and later a Legion of Merit. Vandegrift also made Vouza an honorary sergeant major of U.S. Marines.

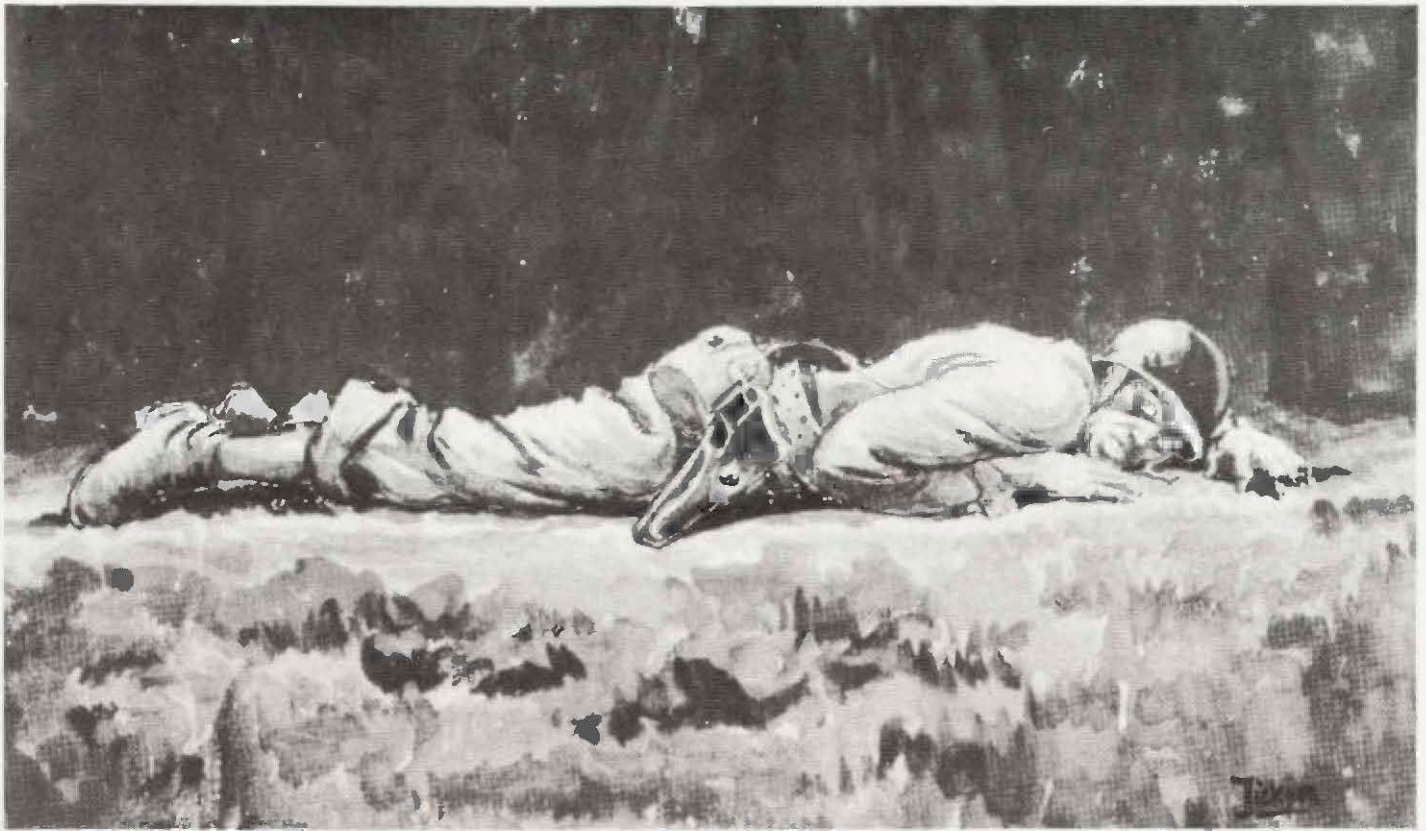
At 0130 on 21 August, Ichiki's troops stormed the Marines' lines in a screaming, frenzied display of the "spiritual strength" which they had been assured would sweep aside their American enemy. As the Japanese charged across the sand bar astride the Ilu's mouth, Pollock's Marines cut them down. After a mortar preparation, the Japanese tried again to storm past the sand bar. A section of 37mm guns sprayed the enemy force with deadly canister. Lieutenant Colonel Lenard B. Cresswell's 1st Battalion, 1st Marines moved upstream on the Ilu at daybreak, waded across the sluggish, 50-foot-wide stream, and moved on the flank of the Japanese. Wildcats from VMF-223 strafed the beleaguered enemy force. Five light tanks blasted the retreating Japanese. By 1700, as the sun was setting, the battle ended.

Colonel Ichiki, disgraced in own mind by his defeat, burned his regimental colors and shot himself. Close to 800 of his men joined him in death. The few survivors fled eastward towards Taivu Point. Rear Admiral Raizo Tanaka, whose reinforcement force of transports and destroyers was largely responsible for the subsequent Japanese troop build-up on Guadalcanal, recognized that the unsupported Japanese attack was sheer folly and reflected that "this tragedy should have taught us the hopelessness of bamboo spear tactics." Fortunately for the Marines, Ichiki's overconfidence was not unique among Japanese commanders.

Following the 1st Marines' tangle with the Ichiki detachment, General Vandegrift was inspired to write the Marine Commandant, Lieutenant General Thomas Holcomb, and report: "These youngsters are the darndest people when they get start-



U.S. M-3 Light Tank



Captain Donald L. Dickson, USMCR

Capt Donald L. Dickson said of his watercolor: "I wanted to catch on paper the feeling one has as a shell comes whistling over. . . . There is a sense of being alone, naked and unprotected. And time seems endless until the shell strikes somewhere."

ed you ever saw." And all the Marines on the island, young and old, tyro and veteran, were becoming accomplished jungle fighters. They were no longer "trigger happy" as many had been in their first days ashore, shooting at shadows and imagined enemy. They were waiting for targets, patrolling with enthusiasm, sure of themselves. The misnamed Battle of the Tenaru had cost Colonel Hunt's regiment 34 killed in action and 75 wounded. All the division's Marines now felt they were bloodied. What the men on Tulagi, Gavutu, and Tanambogo and those of the Ilu had done was prove that the 1st Marine Division would hold fast to what it had won.

While the division's Marines and sailors had earned a breathing spell as the Japanese regrouped for another onslaught, the action in the air over the Solomons intensified. Almost every day, Japanese aircraft arrived around noon to bomb the perimeter. Marine fighter pilots found the twin-engine Betty bombers

easy targets; Zero fighters were another story. Although the Wildcats were a much sturdier aircraft, the Japanese Zeros' superior speed and better maneuverability gave them a distinct edge in a dogfight. The American planes, however, when warned by the coastwatchers of Japanese attacks, had time to climb above the oncoming enemy and preferably attacked by making firing runs during high speed dives. Their tactics made the air space over the Solomons dangerous for the Japanese. On 29 August, the carrier *Ryujo* launched aircraft for a strike against the airstrip. Smith's Wildcats shot down 16, with a loss of four of their own. Still, the Japanese continued to strike at Henderson Field without letup. Two days after the *Ryujo* raid, enemy bombers inflicted heavy damage on the airfield, setting aviation fuel ablaze and incinerating parked aircraft. VMF-223's retaliation was a further bag of 13 attackers.

On 30 August, two more MAG-23

squadrons, VMF-224 and VMSB-231, flew in to Henderson. The air reinforcements were more than welcome. Steady combat attrition, frequent damage in the air and on the ground, and scant repair facilities and parts kept the number of aircraft available a dwindling resource.

Plainly, General Vandegrift needed Cactus Air Force commander, MajGen Roy S. Geiger, poses with Capt Joseph J. Foss, the leading ace at Guadalcanal with 26 Japanese aircraft downed. Capt Foss was later awarded the Medal of Honor for his heroic exploits in the air.

Department of Defense (USMC) Photo 52622.



ed infantry reinforcements as much as he did additional aircraft. He brought the now-combined raider and parachute battalions, both under Edson's command, and the 2d Battalion, 5th Marines, over to Guadalcanal from Tulagi. This gave the division commander a chance to order out larger reconnaissance patrols to probe for the Japanese. On 27 August, the 1st Battalion, 5th Ma-

rines, made a shore-to-shore landing near Kokumbona and marched back to the beachhead without any measurable results. If the Japanese were out there beyond the Matanikau—and they were—they watched the Marines and waited for a better opportunity to attack.

September and the Ridge

Admiral McCain visited Guadal-

canal at the end of August, arriving in time to greet the aerial reinforcements he had ordered forward, and also in time for a taste of Japanese nightly bombing. He got to experience, too, what was becoming another unwanted feature of Cactus nights: bombardment by Japanese cruisers and destroyers. General Vandegrift noted that McCain had gotten a dose of the "normal ration of

Sergeant Major Sir Jacob Charles Vouza

Jacob Charles Vouza was born in 1900 at Tasimboko, Guadalcanal, British Solomon Islands Protectorate, and educated at the South Seas Evangelical Mission School there. In 1916 he joined the Solomon Islands Protectorate Armed Constabulary, from which he retired at the rank of sergeant major in 1941 after 25 years of service.

After the Japanese invaded his home island in World War II, he returned to active duty with the British forces and volunteered to work with the Coastwatchers. Vouza's experience as a scout had already been established when the 1st Marine Division landed on Guadalcanal. On 7 August 1942 he rescued a downed naval pilot from the USS *Wasp* who was shot down inside Japanese territory. He guided the pilot to friendly lines where Vouza met the Marines for the first time.

Vouza then volunteered to scout behind enemy lines for the Marines. On 27 August he was captured by the Japanese while on a Marine Corps mission to locate suspected enemy lookout stations. Having found a small American flag in Vouza's loincloth, the Japanese tied him to a tree and tried to force him to reveal information about Allied forces. Vouza was questioned for hours, but refused to talk. He was tortured and bayoneted about the arms, throat, shoulder, face, and stomach, and left to die.

He managed to free himself after his captors departed, and made his way through the miles of jungle to American lines. There he gave valuable intelligence information to the Marines about an impending Japanese attack before accepting medical attention.

After spending 12 days in the hospital, Vouza then returned to duty as the chief scout for the Marines. He accompanied Lieutenant Colonel Evans F. Carlson and the 2d Marine Raider Battalion when they made their 30-day raid behind enemy lines at Guadalcanal.

Sergeant Major Vouza was highly decorated for his World War II service. The Silver Star was presented to him personally by Major General Alexander A. Vandegrift, commanding general of the 1st Marine Division, for refusing to give information under Japanese torture. He also was awarded the Legion of Merit for outstanding service with the 2d Raider Battalion during November and December 1942, and the British George Medal for gallant conduct and

exceptional devotion to duty. He later received the Police Long Service Medal and, in 1957, was made a Member of the British Empire for long and faithful government service.

After the war, Vouza continued to serve his fellow islanders. In 1949, he was appointed district headman, and president of the Guadalcanal Council, from 1952-1958. He served as a member of the British Solomon Islands Protectorate Advisory Council from 1950 to 1960.

He made many friends during his long association with the U.S. Marine Corps and through the years was continually visited on Guadalcanal by Marines. During 1968, Vouza visited the United States, where he was the honored guest of the 1st Marine Division Association. In 1979, he was knighted by Britain's Queen Elizabeth II. He died on 15 March 1984.—Ann A. Ferrante



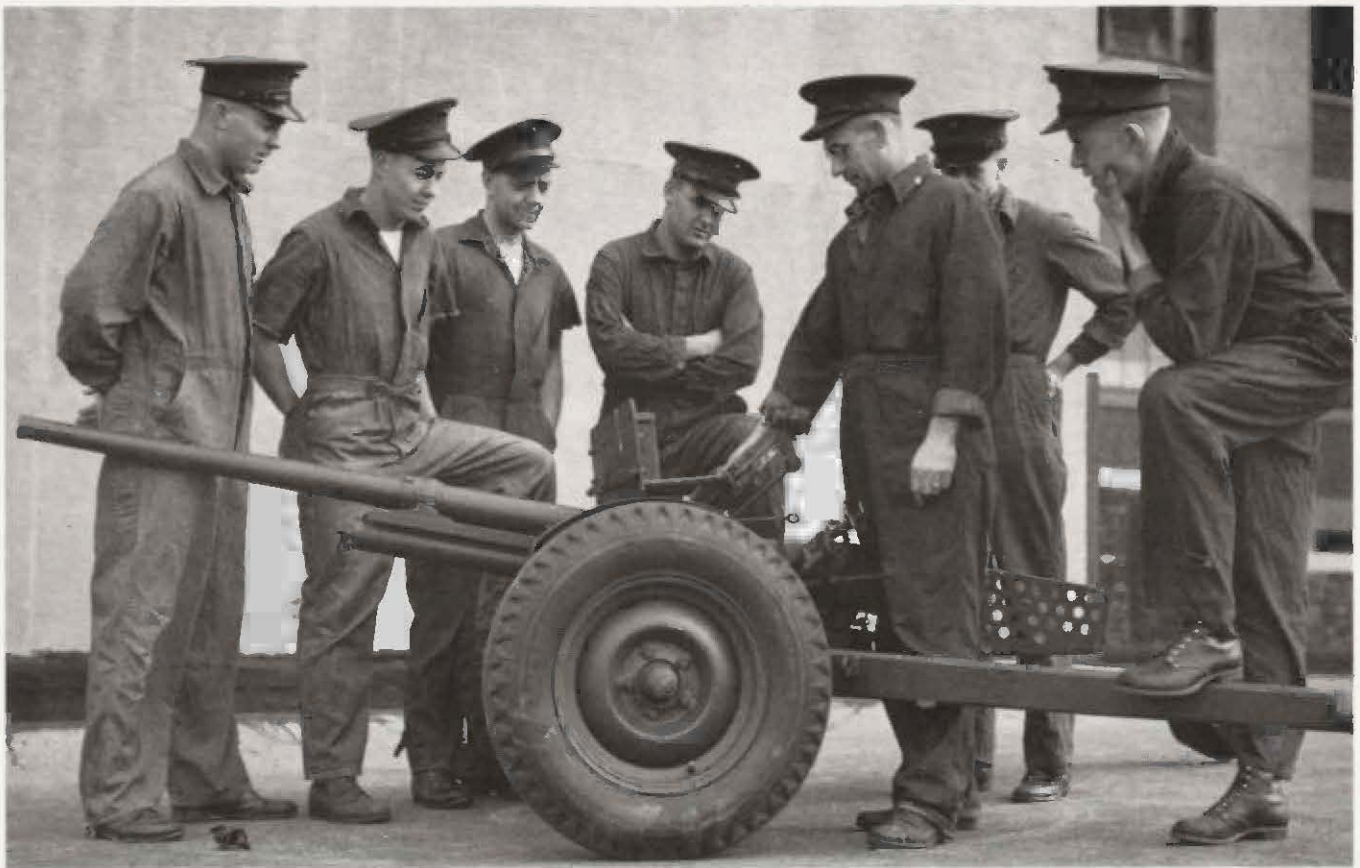
M3A1 37mm Antitank Gun

The M3 antitank gun, based on the successful German *Panzer Abwehr Kanone* (PAK)-36, was developed by the U.S. Army in the late 1930s as a replacement for the French 37mm Puteaux gun, used in World War I but unable to destroy new tanks being produced.

The M3 was adopted because of its accuracy, fire control, penetration, and mobility. Towed by its prime mover, the 4x4 quarter-ton truck, the gun would trail at 50 mph on roads. When traveling crosscountry, gullies, shell holes, mud holes, and slopes of 26 degrees were negotiated with ease. In 1941, the gun was redesignated the M3A1 when the muzzles were threaded to accept a muzzle brake that was rarely, if ever, used.

At the time of its adoption, the M3 could destroy any tank then being produced in the world. However, by the time the United States entered the war, the M3 was outmatched by the tanks it would have met in Europe. The Japanese tanks were smaller and more vulnerable to the M3 throughout the war. In the Pacific, it was used against bunkers, pillboxes and, when loaded with canister, against banzai charges. It was employed throughout the war by Marine regimental weapons companies, but in reduced numbers as the fighting continued. It was replaced in the European Theater by the M1 57mm antitank gun.

The 37mm antitank gun, manned by a crew of four who fired a 1.61-pound projectile with an effective range of 500 yards. — Stephen L. Amos and Kenneth L. Smith-Christmas



shells." The admiral saw enough to signal his superiors that increased support for Guadalcanal operations was imperative and that the "situation admits no delay whatsoever." He also sent a prophetic message to Admirals King and Nimitz: "Cactus can be a sinkhole for enemy air power and can be consolidated, expanded, and exploited to the enemy's mortal hurt."

On 3 September, the Commanding General, 1st Marine Aircraft Wing, Brigadier General Roy S. Geiger, and his assistant wing commander, Colonel Louis Woods, moved forward to Guadalcanal to take charge of air operations. The arrival of the veteran Marine aviators provided an instant lift to the morale of the pilots and ground crews. It reinforced their belief that they were

at the leading edge of air combat, that they were setting the pace for the rest of Marine aviation. Vandegrift could thankfully turn over the day-to-day management of the aerial defenses of Cactus to the able and experienced Geiger. There was no shortage of targets for the mixed air force of Marine, Army, and Navy flyers. Daily air attacks by the Japanese, coupled with steady rein-



National Archives Photo 80-G-29536-413C)

This is an oblique view of Henderson Field looking north with the left center is the "Pagoda," operations center of Cactus Air Force flyers throughout their first months of operations ashore.

forcement attempts by Tanaka's destroyers and transports, meant that every type of plane that could lift off Henderson's runway was airborne as often as possible. Seabees had begun work on a second airstrip, Fighter One, which could relieve some of the pressure on the primary airfield.

Most of General Kawaguchi's brigade had reached Guadalcanal. Those who hadn't, missed their landfall forever as a result of American air attacks. Kawaguchi had in mind a surprise attack on the heart of the Marine position, a thrust from the jungle directly at the airfield. To reach his jumpoff position, the Japanese general would have to move through difficult terrain unobserved, carving his way through the dense vegetation out of sight of Marine patrols. The rugged approach route would lead him to a prominent ridge topped by Kunai grass which wove snake-like through the jungle to within a mile of Henderson's runway. Unknown to the Japanese, General Vandegrift planned on moving his headquarters to the shelter of a spot at the inland base of this ridge, a site

better protected, it was hoped, from enemy bombing and shellfire.

The success of Kawaguchi's plan depended upon the Marines keeping the inland perimeter thinly manned while they concentrated their forces on the east and west flanks. This was not to be. Available intelligence, in-

cluding a captured enemy map, pointed to the likelihood of an attack on the airfield and Vandegrift moved his combined raider-parachute battalion to the most obvious enemy approach route, the ridge. Colonel Edson's men, who scouted Savo Island after moving to Guadalcanal and destroyed a Japanese supply base

Marine ground crewmen attempt to put out one of many fires occurring after a Japanese bombing raid on Henderson Field causing the loss of much-needed aircraft.

Marine Corps Personal Papers Collection



at Tasimboko in another shore-to-shore raid, took up positions on the forward slopes of the ridge at the edge of the encroaching jungle on 10 September. Their commander later said that he "was firmly convinced that we were in the path of the next Jap attack." Earlier patrols had spotted a sizable Japanese force approaching. Accordingly, Edson patrolled extensively as his men dug in on the ridge and in the flanking jungle. On the 12th, the Marines made contact with enemy patrols confirming the fact that Japanese troops were definitely "out front." Kawaguchi had about 2,000 of his men with him, enough he thought to punch through to the airfield.

Japanese planes had dropped 500-pound bombs along the ridge on the 11th and enemy ships began shelling the area after nightfall on the

12th, once the threat of American air attacks subsided. The first Japanese thrust came at 2100 against Edson's left flank. Boiling out of the jungle, the enemy soldiers attacked fearlessly into the face of rifle and machine gun fire, closing to bayonet range. They were thrown back. They came again, this time against the right flank, penetrating the Marines' positions. Again they were thrown back. A third attack closed out the night's action. Again it was a close affair, but by 0230 Edson told Vandegrift his men could hold. And they did.

On the morning of 13 September, Edson called his company commanders together and told them: "They were just testing, just testing. They'll be back." He ordered all positions improved and defenses consolidated and pulled his lines towards the airfield along the ridge's center

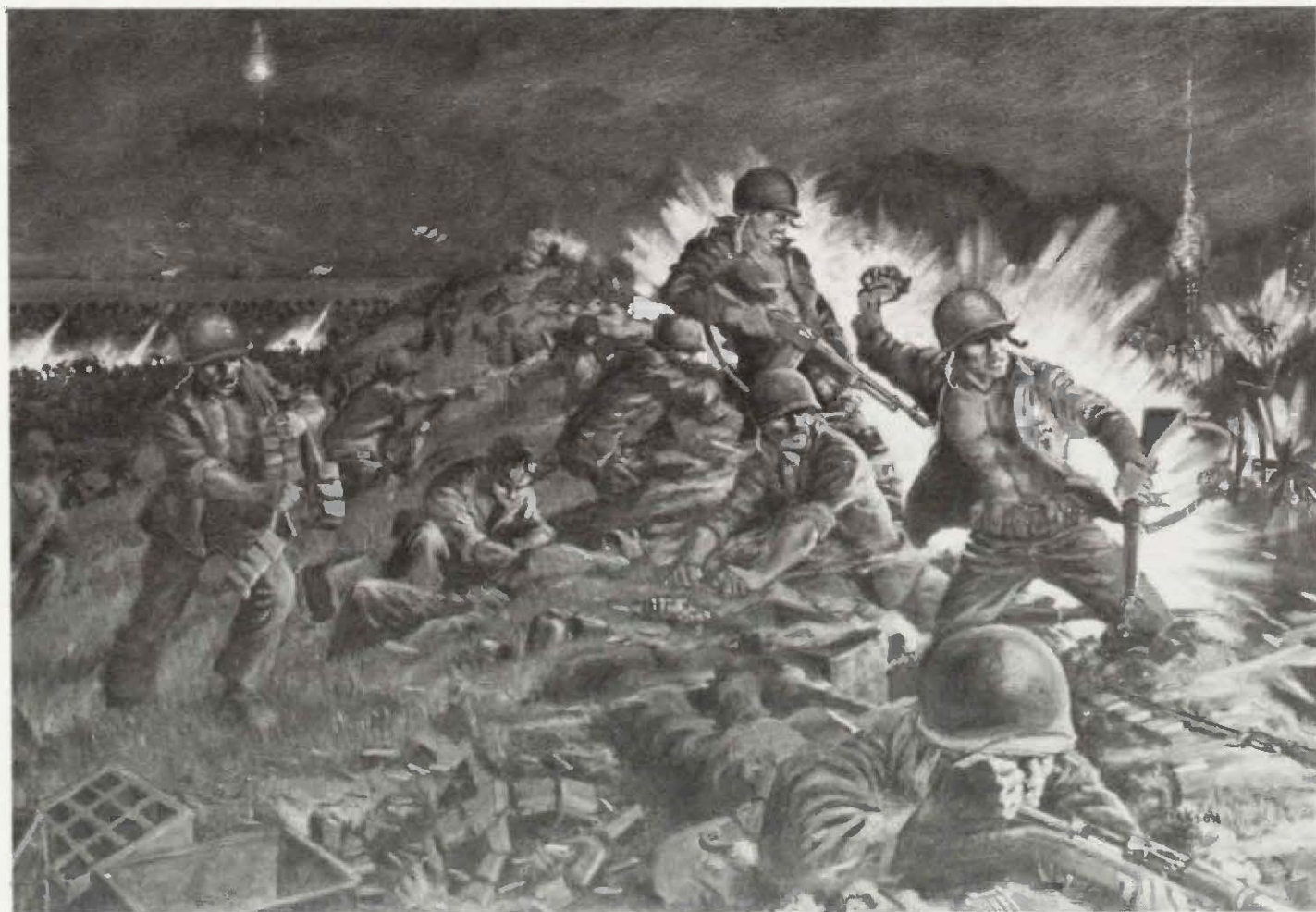
spine. The 2d Battalion, 5th Marines, his backup on Tulagi, moved into position to reinforce again.

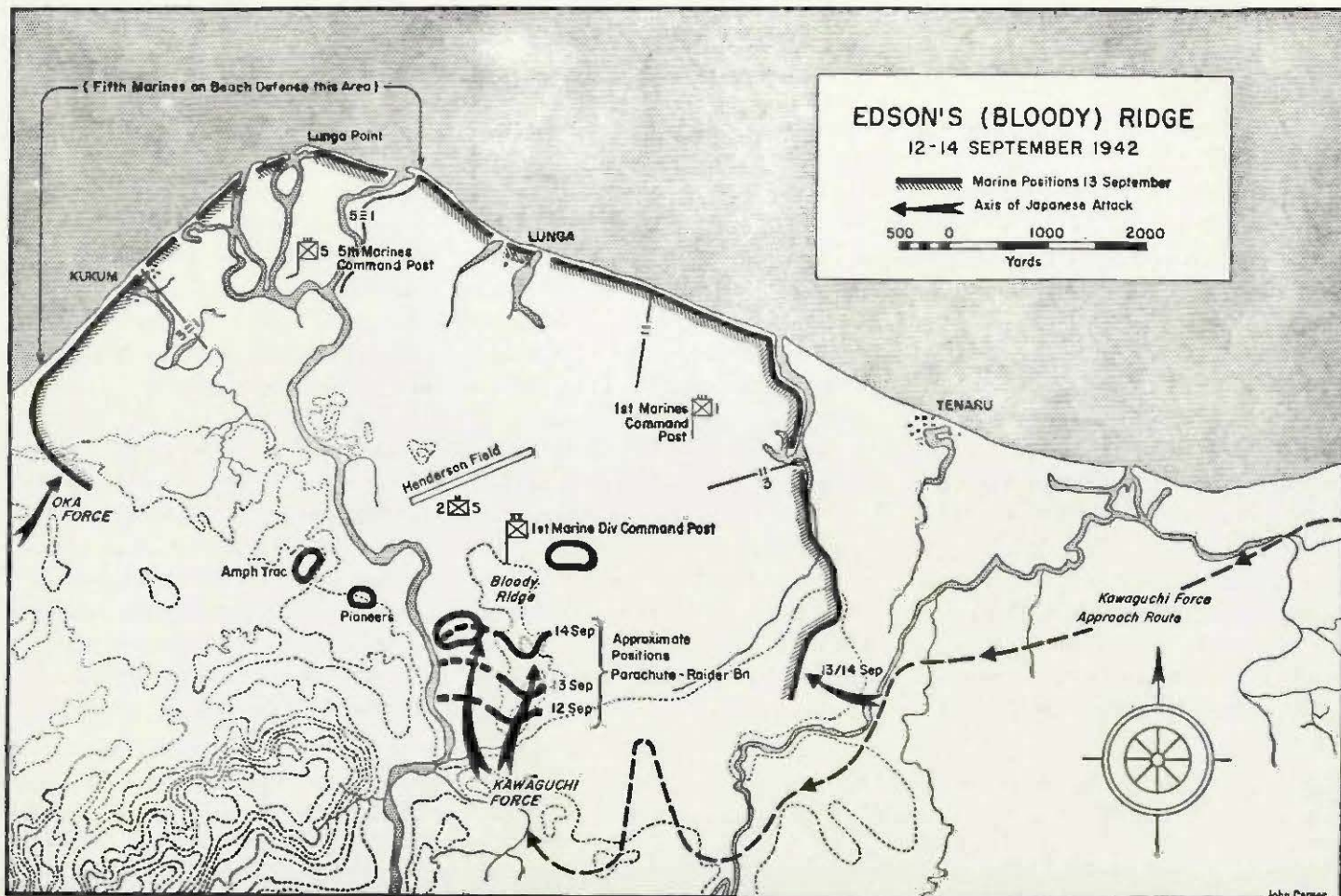
The next night's attacks were as fierce as any man had seen. The Japanese were everywhere, fighting hand-to-hand in the Marines' fox-holes and gun pits and filtering past forward positions to attack from the rear. Division Sergeant Major Sheffield Banta shot one in the new command post. Colonel Edson appeared wherever the fighting was toughest, encouraging his men to their utmost efforts. The man-to-man battles lapped over into the jungle on either flank of the ridge, and engineer and pioneer positions were attacked. The reserve from the 5th Marines was fed into the fight. Artillerymen from the 5th Battalion, 11th Marines, as they had on the previous night, fired their 105mm howitzers at any

The raging battle of Edson's Ridge is depicted in all its fury in this oil painting by the late Col Donald L. Dickson, who,

as a captain, was adjutant of the 5th Marines on Guadalcanal. Dickson's artwork later was shown widely in the United States.

Captain Donald L. Dickson, USMCR





Edson's or Raider's Ridge is calm after the fighting on the nights of 12-13 and 13-14 September, when it was the scene of a valiant and bloody defense crucial to safeguarding Henderson

Field and the Marine perimeter on Guadalcanal. The knobs at left background were Col Edson's final defensive position, while Henderson Field lies beyond the trees in the background.

Department of Defense (USMC) Photo 500007





Department of Defense (USMC) Photo 310563)
Maj Kenneth D. Bailey, commander of
Company C, 1st Raider Battalion, was
awarded the Medal of Honor posthu-
mously for heroic and inspiring leader-
ship during the Battle of Edson's Ridge.

called target. The range grew as short as 1,600 yards from tube to impact. The Japanese finally could take no more. They pulled back as dawn approached. On the slopes of the ridge and in the surrounding jungle they left more than 600 bodies; another 600 men were wounded. The remnants of the Kawaguchi force staggered back toward their lines to the west, a grueling, hellish eight-day march that saw many more of the enemy perish.

The cost to Edson's force for its epic defense was also heavy. Fifty-nine men were dead, 10 were missing in action, and 194 were wounded. These losses, coupled with the casualties of Tulagi, Gavutu, and Tanambogo, meant the end of the 1st Parachute Battalion as an effective fighting unit. Only 89 men of the

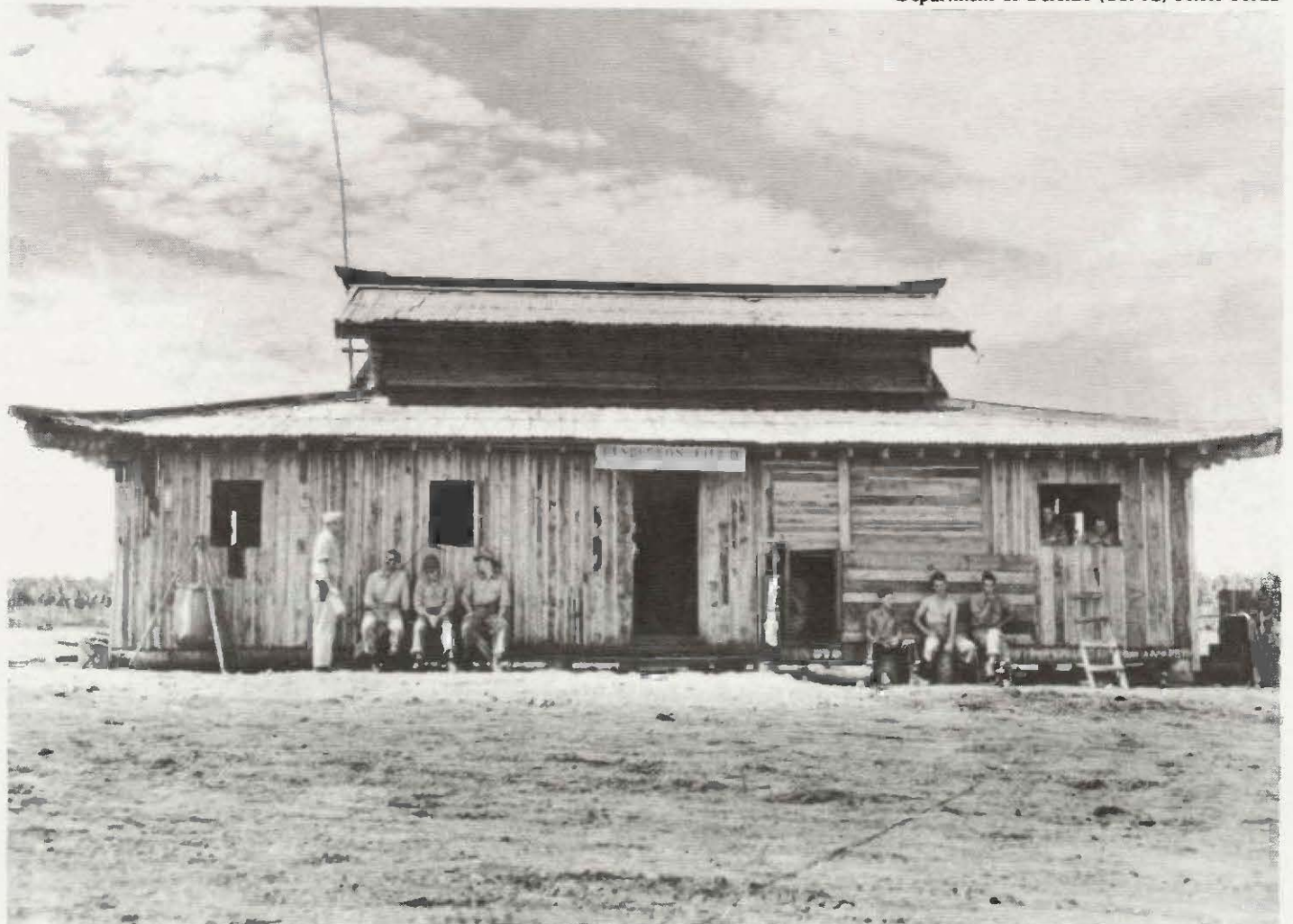
parachutists' original strength could walk off the ridge, soon in legend to become "Bloody Ridge" or "Edson's Ridge." Both Colonel Edson and Captain Kenneth D. Bailey, commanding the raider's Company C, were awarded the Medal of Honor for their heroic and inspirational actions.

On 13 and 14 September, the Japanese attempted to support Kawaguchi's attack on the ridge with thrusts against the flanks of the Marine perimeter. On the east, enemy troops attempting to penetrate the lines of the 3d Battalion, 1st Marines, were caught in the open on a grass plain and smothered by artillery fire; at least 200 died. On the west, the 3d Battalion, 5th Marines, holding ridge positions covering the coastal road, fought off a determined attacking force that reached its front lines.

The Pagoda at Henderson Field, served as headquarters for Cactus Air Force throughout the first months of air operations

on Guadalcanal. From this building, Allied planes were sent against Japanese troops on other islands of the Solomons:

Department of Defense (USMC) Photo 50921



The victory at the ridge gave a great boost to Allied homefront morale, and reinforced the opinion of the men ashore on Guadalcanal that they could take on anything the enemy could send against them. At upper command echelons, the leaders were not so sure that the ground Marines and their motley air force could hold. Intercepted Japanese dispatches revealed that the myth of the 2,000-man defending force had been completely dispelled. Sizable naval forces and two divisions of Japanese troops were now committed to conquer the Americans on Guadalcanal. Cactus Air Force, augmented frequently by Navy carrier squadrons, made the planned reinforcement effort a high-risk venture. But it was a risk the Japanese were prepared to take.

On 18 September, the long-awaited 7th Marines, reinforced by the 1st Battalion, 11th Marines, and other division troops, arrived at Guadalcanal. As the men from Samoa landed they were greeted with friendly derision by Marines already on the island. The 7th had been the first regiment of the 1st Division to go overseas; its men, many thought, then, were likely to be the first to see combat. The division had been careful to send some of its best men to Samoa and now had them back. One of the new and salty combat veterans of the 5th Marines remarked to a friend in the 7th that he had waited a long time "to see our first team get into the game." Providentially, a separate supply convoy reached the island at the same time as the 7th's arrival, bringing with it badly needed aviation gas and the first resupply of ammunition since D-Day.

The Navy covering force for the American reinforcement and supply convoys was hit hard by Japanese submarines. The carrier *Wasp* was torpedoed and sunk, the battleship *North Carolina* (BB 55) was damaged, and the destroyer *O'Brien* (DD 415) was hit so badly it broke

up and sank on its way to drydock. The Navy had accomplished its mission, the 7th Marines had landed, but at a terrible cost. About the only good result of the devastating Japanese torpedo attacks was that the *Wasp's* surviving aircraft joined Cactus Air Force, as the planes of the *Saratoga* and *Enterprise* had done when their carriers required combat repairs. Now, the *Hornet* (CV 8) was the only whole fleet carrier left in the South Pacific.

As the ships that brought the 7th Marines withdrew, they took with them the survivors of the 1st Parachute Battalion and sick bays full of badly wounded men. General Vandegrift now had 10 infantry battalions, one understrength raider battalion, and five artillery battalions ashore; the 3d Battalion, 2d Marines, had come over from Tulagi also. He reorganized the defensive perimeter into 10 sectors for better control, giving the engineer, pioneer, and amphibian tractor battalions sectors along the beach. Infantry battalions manned the other sectors, including the inland perimeter in the jungle. Each infantry regiment had two battalions on line and one in reserve. Vandegrift also had the use of a select group of infantrymen who were training to be scouts and snipers under the leadership of Colonel William J. "Wild Bill" Whaling, an experienced jungle hand, marksman, and hunter, whom he had appointed to run a school to sharpen the division's fighting skills. As men finished their training under Whaling and went back to their outfits, others took their place and the Whaling group was available to scout and spearhead operations.

Vandegrift now had enough men ashore on Guadalcanal, 19,200, to expand his defensive scheme. He decided to seize a forward position along the east bank of the Matanikau River, in effect strongly outposting his west flank defenses against the probability of strong enemy attacks

from the area where most Japanese troops were landing. First, however, he was going to test the Japanese reaction with a strong probing force.

He chose the fresh 1st Battalion, 7th Marines, commanded by Lieutenant Colonel Lewis B. "Chesty" Puller, to move inland along the slopes of Mt. Austen and patrol north towards the coast and the Japanese-held area. Puller's battalion ran into Japanese troops bivouacked on the slopes of Austen on the 24th and in a sharp firefight had seven men killed and 25 wounded. Vandegrift sent the 2d Battalion, 5th Marines, forward to reinforce Puller and help provide the men needed to carry the casualties out of the jungle. Now reinforced, Puller continued his advance, moving down the east bank of the Matanikau. He reached the coast on the 26th as planned, where he drew intensive fire from enemy positions on the ridges west of the river. An attempt by the 2d Battalion, 5th Marines, to cross was beaten back.

About this time, the 1st Raider Battalion, its original mission one of establishing a patrol base west of the Matanikau, reached the vicinity of the firefight, and joined in. Vandegrift sent Colonel Edson, now the commander of the 5th Marines, forward to take charge of the expanded force. He was directed to attack on the 27th and decided to send the raiders inland to outflank the Japanese defenders. The battalion, commanded by Edson's former executive officer, Lieutenant Colonel Samuel B. Griffith II, ran into a hornet's nest of Japanese who had crossed the Matanikau during the night. A garbled message led Edson to believe that Griffith's men were advancing according to plan, so he decided to land the companies of the 1st Battalion, 7th Marines, behind the enemy's Matanikau position and strike the Japanese from the rear while Rosecranc's men attacked across the river.

The landing was made without in-

The President of the United States takes pleasure in presenting the Medal of Honor posthumously to
Douglas Albert Munro
 Signalman First Class
 United States Coast Guard
 for service as set forth
 in the following citation:

For extraordinary heroism and conspicuous gallantry in action above and beyond the call of duty as Officer in Charge of a group of twenty-four Higgins boats engaged in the evacuation of a battalion of Marines trapped by enemy Japanese forces at Point Cruz, Guadalcanal, on September 27, 1942. After making preliminary plans for the evacuation of nearly five hundred beleaguered Marines, Munro, under constant strafing by enemy machine guns on the island and at great risk of his life, daringly led five of his small craft toward the shore. As he closed the beach, he signalled the others to land and then in order to draw the enemy's fire and protect the heavily loaded boats, he valiantly placed his craft, with its two small guns, as a shield between the beachhead and the Japanese. When the perilous task of evacuation was nearly completed, Munro was instantly killed by enemy fire, but his crew, two of whom were



Painting by Bernard D'Andrea, Courtesy of U.S. Coast Guard Historical Office

wounded, carried on until the last boat had loaded and cleared the beach. By his outstanding leadership, expert planning, and dauntless devotion to duty, he and his cou-

rageous comrades undoubtedly saved the lives of many who otherwise would have perished. He gallantly gave up his life in defense of his country. /s/ Franklin Roosevelt

cident and the 7th Marines' companies moved inland only to be ambushed and cut off from the sea by the Japanese. A rescue force of landing craft moved with difficulty through Japanese fire, urged on by

Puller who accompanied the boats on the destroyer *Ballard* (DD 660). The Marines were evacuated after fighting their way to the beach covered by the destroyer's fire and the machine guns of a Marine SBD over-

head. Once the 7th Marines companies got back to the perimeter, landing near Kukum, the raider and 5th Marines battalions pulled back from the Matanikau. The confirmation that the Japanese would strongly contest any westward advance cost the Marines 60 men killed and 100 wounded.

Shortly after becoming Commander, South Pacific Area and Forces, VAdm William F. Halsey visited Guadalcanal and the 1st Marine Division. Here he is shown talking with Col Gerald C. Thomas, 1st Marine Division D-3 (Operations Officer).

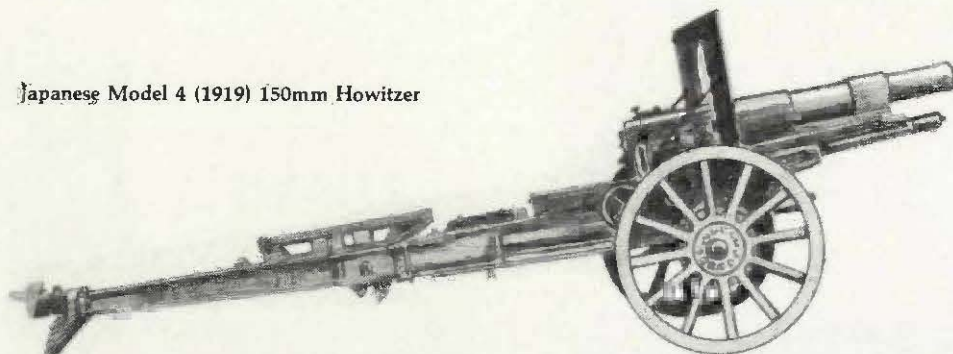
Department of Defense (USMC) Photo 53523



The Japanese the Marines had encountered were mainly men from the 4th Regiment of the 2d (Sendai) Division; prisoners confirmed that the division was landing on the island. Included in the enemy reinforcements were 150mm howitzers, guns capable of shelling the airfield from positions near Kokumbona. Clearly, a new and stronger enemy attack was pending.

As September drew to a close, a flood of promotions had reached the division, nine lieutenant colonels put on their colonel's eagles and there were 14 new lieutenant colonels also. Vandegrift made Colonel Gerald C. Thomas, his former operations

Japanese Model 4 (1919) 150mm Howitzer



officer, the new division chief of staff, and had a short time earlier given Edson the 5th Marines. Many of the older, senior officers, picked for the most part in the order they had joined the division, were now sent back to the States. There they would provide a new level of combat expertise in the training and organization of the many Marine units that were forming. The air wing was not quite ready yet to return its experienced pilots to rear areas, but the

vital combat knowledge they possessed was much needed in the training pipeline. They, too—the survivors—would soon be rotating back to rear areas, some for a much-needed break before returning to combat and others to lead new squadrons into the fray.

October and the Japanese Offensive

On 30 September, unexpectedly, a B-17 carrying Admiral Nimitz made

an emergency landing at Henderson Field. The CinCPac made the most of the opportunity. He visited the front lines, saw Edson's Ridge, and talked to a number of Marines. He reaffirmed to Vandegrift that his overriding mission was to hold the airfield. He promised all the support he could give and after awarding Navy Crosses to a number of Marines, including Vandegrift, left the next day visibly encouraged by what he had seen.

The next Marine move involved a punishing return to the Matanikau, this time with five infantry battalions and the Whaling group. Whaling commanded his men and the 3d Battalion, 2d Marines, in a thrust inland to clear the way for two battalions of the 7th Marines, the 1st and 2d, to drive through and hook toward the coast, hitting the Japanese hold-

Visiting Guadalcanal on 30 September, Adm Chester W. Nimitz, CinCPac, took time to decorate LtCol Evans C. Carlson, CO, 2d Raider Battalion; MajGen Vandegrift, in rear;

and, from left, BGen William H. Rupertus, ADC; Col Merritt A. Edson, CO, 5th Marines; LtCol Edwin A. Pollock, CO, 2d Battalion, 1st Marines; Maj John L. Smith, CO, VMF-223.

Department of Defense (USMC) Photo 50883





Department of Defense (USMC) Photo 61534

A M1918 155mm howitzer is fired by artillery crewmen of the 11th Marines in support of ground forces attacking the enemy. Despite the lack of sound-flash equipment to locate hostile artillery, Col del Valle's guns were able to quiet enemy fire.

ing along the Matanikau. Edson's 2d and 3d Battalions would attack across the river mouth. All the division's artillery was positioned to fire in support.

On the 7th, Whaling's force moved into the jungle about 2,000 yards upstream on the Matanikau, encountering Japanese troops that harassed his forward elements, but not in enough strength to stop the advance. He bypassed the enemy positions and dug in for the night. Behind him the 7th Marines followed suit, prepared to move through his lines, cross the river, and attack north toward the Japanese on the 8th. The 5th Marines' assault battalions moving toward the Matanikau on the 7th ran into Japanese in strength about 400 yards from the river. Unwittingly, the Marines had run into strong advance elements of the Japanese 4th Regiment, which had crossed the Matanikau in order to establish a base from which artillery could fire into the Marine perimeter. The fighting was intense and the 3d Battalion,

5th, could make little progress, although the 2d Battalion encountered slight opposition and won through to the river bank. It then turned north to hit the inland flank of the enemy troops. Vandegrift sent forward a company of raiders to reinforce the 5th, and it took a holding position on the right, towards the beach.

Rain poured down on the 8th, all day long, virtually stopping all forward progress, but not halting the close-in fighting around the Japanese pocket. The enemy troops finally retreated, attempting to escape the gradually encircling Marines. They smashed into the raider's position nearest to their escape route. A wild hand-to-hand battle ensued and a few Japanese broke through to reach and cross the river. The rest died fighting.

On the 9th, Whaling's force, flanked by the 2d and then the 1st Battalion, 7th Marines, crossed the Matanikau and then turned and followed ridge lines to the sea. Puller's

battalion discovered a number of Japanese in a ravine to his front, fired his mortars, and called in artillery, while his men used rifles and machine guns to pick off enemy troops trying to escape what proved to be a death trap. When his mortar ammunition began to run short, Puller moved on toward the beach, joining the rest of Whaling's force, which had encountered no opposition. The Marines then recrossed the Matanikau, joined Edson's troops, and marched back to the perimeter, leaving a strong combat outpost at the Matanikau, now cleared of Japanese. General Vandegrift, apprised by intelligence sources that a major Japanese attack was coming from the west, decided to consolidate his positions, leaving no sizable Marine force more than a day's march from the perimeter. The Marine advance on 7-9 October had thwarted Japanese plans for an early attack and cost the enemy more than 700 men. The Marines paid a price too, 65 dead and 125 wounded.



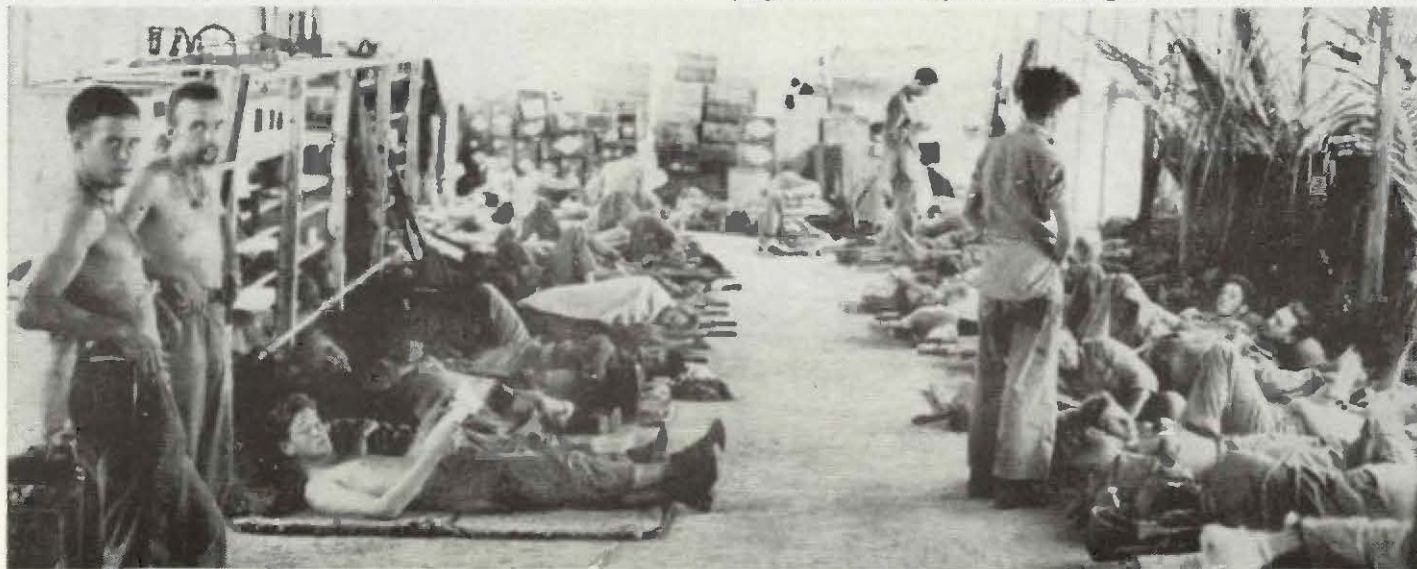
Department of Defense (USMC) Photo 50963

More than 200 Japanese soldiers alone were killed in a frenzied attack in the sand-spit where the Tenaru River flows into Ironbottom Sound (Sealark Channel).

There was another price that Guadalcanal was exacting from both sides. Disease was beginning to fella men in numbers that equalled the battle casualties. In addition to gastroenteritis, which greatly weakened those who suffered its crippling stomach cramps, there were all kinds of tropical fungus infections, collectively known as "jungle rot," which produced uncomfortable rashes on men's feet, armpits, elbows, and crotches, a product of seldom being dry. If it didn't rain, sweat provided the moisture. On top of this came hundreds of cases of malaria. Atabrine tablets provided some relief, besides turning the skin yellow, but they were not effective enough

to stop the spread of the mosquito-borne infection. Malaria attacks were so pervasive that nothing short of complete prostration, becoming a litter case, could earn a respite in the hospital. Naturally enough, all these diseases affected most strongly the men who had been on the island the longest, particularly those who experienced the early days of short rations. Vandegrift had already argued with his superiors that when his men eventually got relieved they should not be sent to another tropical island hospital, but rather to a place where there was a real change of atmosphere and climate. He asked that Auckland or Wellington, New Zealand, be considered.

By October, malaria began to claim as many casualties as Japanese artillery, bombs, and naval gunfire. Shown here are the patients in the division hospital who are ministered to by physicians and corpsmen working under minimal conditions.



For the present, however, there was to be no relief for men starting their third month on Guadalcanal. The Japanese would not abandon their plan to seize back Guadalcanal and gave painful evidence of their intentions near mid-October. General Hyakutake himself landed on Guadalcanal on 7 October to oversee the coming offensive. Elements of Major General Masao Maruyama's *Sendai Division*, already a factor in the fighting near the Matanikau, landed with him. More men were coming. And the Japanese, taking advantage of the fact that Cactus flyers had no night attack capability, planned to ensure that no planes at all would rise from Guadalcanal to meet them.

On 11 October, U.S. Navy surface ships took a hand in stopping the "Tokyo Express," the nickname that had been given to Admiral Tanaka's almost nightly reinforcement forays. A covering force of five cruisers and five destroyers, located near Rennell Island and commanded by Rear Admiral Norman Scott, got word that many ships were approaching Guadalcanal. Scott's mission was to protect an approaching reinforcement convoy and he steamed toward Cactus at flank speed eager to engage. He encountered more ships than he had expected, a bombard-

ment group of three heavy cruisers and two destroyers, as well as six destroyers escorting two seaplane carrier transports. Scott maneuvered between Savo Island and Cape Esperance, Guadalcanal's western tip, and ran head-on into the bombardment group.

Alerted by a scout plane from his flagship, *San Francisco* (CA 38), spottings later confirmed by radar contacts on the *Helena* (CL 50), the Americans opened fire before the Japanese, who had no radar, knew of their presence. One enemy destroyer sank immediately, two cruisers were badly damaged, one, the *Furutaka*, later foundered, and the remaining cruiser and destroyer turned away from the inferno of American fire. Scott's own force was punished by enemy return fire which damaged two cruisers and two destroyers, one of which, the *Duncan* (DD 485), sank the following day. On the 12th too, Cactus flyers spotted two of the reinforcement destroyer escorts retiring and sank them both. The Battle of Cape Esperance could be counted an American naval victory, one sorely needed at the time.

Its way cleared by Scott's encounter with the Japanese, a really welcome reinforcement convoy arrived at the island on 13 October when the 164th Infantry of the Americal Division arrived. The soldiers, members of a National Guard outfit originally from North Dakota, were equipped with Garand M-1 rifles, a weapon of which most overseas Marines had only heard. In rate of fire, the semiautomatic Garand could easily outperform the single-shot, bolt-action Springfields the Marines carried and the bolt-action rifles the Japanese carried, but most 1st Division Marines of necessity touted the Springfield as inherently more accurate and a better weapon. This did not prevent some light-fingered Marines from acquiring Garands when the occasion presented itself. And

such an occasion did present itself while the soldiers were landing and their supplies were being moved to dumps. Several flights of Japanese bombers arrived over Henderson Field, relatively unscathed by the defending fighters, and began dropping their bombs. The soldiers headed for cover and alert Marines, inured to the bombing, used the interval to "liberate" interesting cartons and crates. The news that the Army had arrived spread across the island like wildfire, for it meant to all Marines that they eventually would be relieved. There was hope.

As if the bombing was not enough grief, the Japanese opened on the airfield with their 150mm howitzers also. Altogether the men of the 164th got a rude welcome to Guadalcanal. And on that night, 13-14 October, they shared a terrifying experience with the Marines that no one would ever forget.

Determined to knock out Henderson Field and protect their soldiers landing in strength west of Koli Point, the enemy commanders sent the battleships *Kongo* and *Haruna* into Ironbottom Sound to bombard the Marine positions. The usual

Maj Harold W. Bauer, VMF-212 commander, here a captain, was posthumously awarded the Medal of Honor after being lost during a scramble with Japanese aircraft over Guadalcanal.

Department of Defense (USMC) Photo 410772



Japanese flare planes heralded the bombardment, 80 minutes of sheer hell which had 14-inch shells exploding with such effect that the accompanying cruiser fire was scarcely noticed. No one was safe; no place was safe. No dugout had been built to withstand 14-inch shells. One witness, a seasoned veteran demonstrably cool under enemy fire, opined that there was nothing worse in war than helplessly being on the receiving end of naval gunfire. He remembered "huge trees being cut apart and flying about like toothpicks." And he was on the frontlines, not the prime enemy target. The airfield and its environs were a shambles when dawn broke. The naval shelling, together with the night's artillery fire and bombing, had left Cactus Air Force's commander, General Geiger, with a handful of aircraft still flyable, an airfield thickly cratered by shells and bombs, and a death toll of 41. Still, from Henderson or Fighter One, which now became the main airstrip, the Cactus Flyers had to attack, for the morning also revealed a shore and sea full of inviting targets.

The expected enemy convoy had gotten through and Japanese transports and landing craft were everywhere near Tassafaronga. At sea the escorting cruisers and destroyers provided a formidable anti-aircraft screen. Every American plane that could fly did. General Geiger's aide, Major Jack Cram, took off in the general's PB4, hastily rigged to carry two torpedoes, and put one of them into the side of an enemy transport as it was unloading. He landed the lumbering flying boat with enemy aircraft hot on his tail. A new squadron of F4Fs, VMF-212, commanded by Major Harold W. Bauer, flew in during the day's action, landed, refueled, and took off to join the fighting. An hour later, Bauer landed again, this time with four enemy bombers to his credit. Bauer, who added to his score of Japanese aircraft kills in later air battles, was subsequently lost in action. He was award-



Department of Defense (USMC) Photos 304183 and 302980

Two other Marine aviators awarded the Medal of Honor for heroism and intrepidity in the air were Capt Jefferson J. DeBlanc, left, and Maj Robert E. Galer, right.

ed the Medal of Honor, as were four other Marine pilots of the early Cactus Air Force: Captain Jefferson J. DeBlanc (VMF-112); Captain Joseph J. Foss (VMF-121); Major Robert E. Galer (VMF-224); and Major John L. Smith (VMF-223).

The Japanese had landed more than enough troops to destroy the Marine beachhead and seize the airfield. At least General Hyakutake thought so, and he heartily approved General Maruyama's plan to move most of the *Sendai Division* through the jungle, out of sight and out of contact with the Marines, to strike from the south in the vicinity of Edson's Ridge. Roughly 7,000 men, each carrying a mortar or artillery shell,

A Marine examines a Japanese 70mm howitzer captured at the Battle of the Tenaru. Gen Maruyama's troops "had to lug, push, and drag these supporting arms over the miles of broken

ground, across two major streams and through heavy underbrush" to get them to the target area — but they never did. The trail behind them was littered with the supplies they carried.

Photo courtesy of Col James A. Donovan, Jr.



started the trek along the Maruyama Trail which had been partially hacked out of the jungle well inland from the Marine positions. Maruyama, who had approved the trail's name to indicate his confidence, intended to support this attack with heavy mortars and infantry guns (70mm pack howitzers). The men who had to lug, push, and drag these supporting arms over the miles of broken ground, across two major streams, the Mantanikau and the Lunga, and through heavy underbrush, might have had another name for their commander's path to supposed glory.

General Vandegrift knew the Japanese were going to attack. Patrols and reconnaissance flights had clearly indicated the push would be from the west, where the enemy reinforcements had landed. The American commander changed his dispositions accordingly. There were Japanese troops east of the perimeter, too, but not in any significant strength. The new infantry regiment, the 164th, reinforced by Marine special weapons units, was put into the line to hold the eastern flank along 6,600 yards, curving inland to join up with 7th Marines near Edson's Ridge. The 7th held 2,500 yards from the ridge to the Lunga. From the Lunga, the 1st Marines had a 3,500-yard sector of jungle running west to the point where the line curved back to the beach again in the 5th Marines' sector. Since the attack was expected from the west, the 3d Battalions of each of the 1st and 7th Marines held a strong outpost position forward of the 5th Marines' lines along the east bank of the Matanikau.

In the lull before the attack, if a time of patrol clashes, Japanese cruiser-destroyer bombardments, bomber attacks, and artillery harassment could properly be called a lull, Vandegrift was visited by the Commandant of the Marine Corps, Lieutenant General Thomas Holcomb. The Commandant flew in on



Department of Defense (USMC) Photo 13628

During a lull in the fight, a Marine machine gunner takes a break for coffee, with his sub-machine gun on his knee and his .30-caliber light machine gun in position.

21 October to see for himself how his Marines were faring. It also proved to be an occasion for both senior Marines to meet the new ComSoPac, Vice Admiral William F. "Bull" Halsey. Admiral Nimitz had announced Halsey's appointment on 18 October and the news was welcome in Navy and Marine ranks throughout the Pacific. Halsey's deserved reputation for elan and aggressiveness promised renewed attention to the situation on Guadalcanal. On the 22d, Holcomb and Vandegrift flew to Noumea to meet with Halsey and to receive and give a round of briefings on the Allied situation. After Vandegrift had described his position, he argued strongly against the diversion of reinforcements intended for Cactus to any other South Pacific venue, a sometime factor of Admiral Turner's strategic vision. He insisted that he needed all of the Americal Division and another 2d Marine Division regiment to beef up his forces, and that

more than half of his veterans were worn out by three months' fighting and the ravages of jungle-incurred diseases. Admiral Halsey told the Marine general: "You go back there, Vandegrift. I promise to get you everything I have."

When Vandegrift returned to Guadalcanal, Holcomb moved on to Pearl Harbor to meet with Nimitz, carrying Halsey's recommendation that, in the future, landing force commanders once established ashore, would have equal command status with Navy amphibious force commanders. At Pearl, Nimitz approved Halsey's recommendation—which Holcomb had drafted—and in Washington so did King. In effect, then, the command status of all future Pacific amphibious operations was determined by the events of Guadalcanal. Another piece of news Vandegrift received from Holcomb also boded well for the future of the Marine Corps. Holcomb indicated



Department of Defense (USMC) Photo 513191

On the occasion of the visit of the Commandant, MajGen Thomas Holcomb, some of Operation Watchtower's major staff and command officers took time out from the fighting to pose with him. From left, front row: Col William J. Whaling (Whaling Group); Col Amor LeRoy Sims (CO, 7th Marines); Col Gerald C. Thomas (Division Chief of Staff); Col Pedro A. del Valle (CO, 11th Marines); Col William E. Riley (member of Gen Holcomb's party); MajGen Roy S. Geiger

(CG, 1st Marine Aircraft Wing); Gen Holcomb; MajGen Ralph J. Mitchell (Director of Aviation, Headquarters, U.S. Marine Corps); BGen Bennet Puryear, Jr. (Assistant Quartermaster of the Marine Corps); Col Clifton B. Cates (CO, 1st Marines). Second row (between Whaling and Sims): LtCol Raymond P. Coffman (Division Supply Officer); Maj James C. Murray (Division Personnel Officer); (behind Gen Holcomb) LtCol Merrill B. Twining (Division Operations Officer).

that if President Roosevelt did not reappoint him, unlikely in view of his age and two terms in office, he would recommend that Vandegrift be appointed the next Commandant.

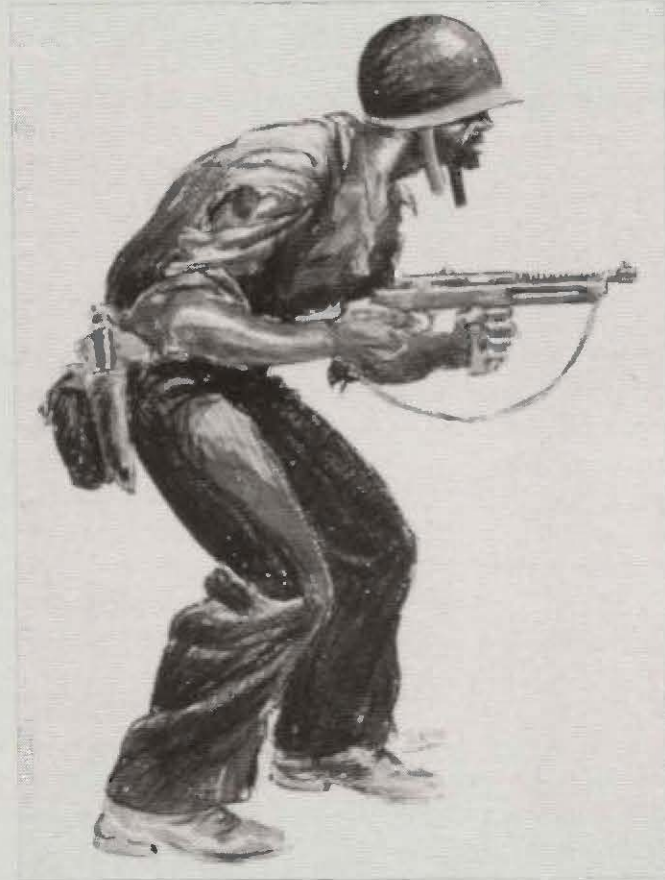
This news of future events had little chance of diverting Vandegrift's attention when he flew back to Guadalcanal, for the Japanese were in the midst of their planned offensive. On the 20th, an enemy patrol accompanied by two tanks tried to find a way through the line held by Lieutenant Colonel William N. McKelvy, Jr.'s 3d Battalion, 1st Marines. A sharpshooting 37mm gun crew knocked out one tank and the enemy force fell back, meanwhile shelling the Marine positions with ar-

tillery. Near sunset the next day, the Japanese tried again, this time with more artillery fire and more tanks in the fore, but again a 37mm gun knocked out a lead tank and discouraged the attack. On 22 October, the enemy paused, waiting for Maruyama's force to get into position inland. On the 23d, planned as the day of the *Sendai's* main attack, the Japanese dropped a heavy rain of artillery and mortar fire on McKelvy's positions near the Matanikau River mouth. Near dusk, nine 18-ton medium tanks clanked out of the trees onto the river's sandbar and just as quickly eight of them were riddled by the 37s. One tank got across the river, a Marine blasted a track off

with a grenade, and a 75mm half-track finished it off in the ocean's surf. The following enemy infantry was smothered by Marine artillery fire as all battalions of the augmented 11th Marines rained shells on the massed attackers. Hundreds of Japanese were casualties and three more tanks were destroyed. Later, an inland thrust further upstream was easily beaten back. The abortive coastal attack did almost nothing to aid Maruyama's inland offensive, but did cause Vandegrift to shift one battalion, the 2d Battalion, 7th Marines, out of the lines to the east and into the 4,000-yard gap between the Matanikau position and the perimeter. This move proved providential since

Reising Gun

The Reising gun was designed and developed by noted gun inventor Eugene Reising. It was patented in 1940 and manufactured by the old gun-making firm of Harrington and Richardson of Worcester, Massachusetts. It is said that it was made on existing machine tools, some dating back to the Civil War, and of ordinary steel rather than ordnance steel. With new machine tools and ordnance steel scarce and needed for more demanding weapons, the Reising met an immediate requirement for many sub-machine guns at a time when production of Thompson M1928 and M1 sub-machine guns hadn't caught up with demand and the stamped-out M3 "grease gun" had not yet been invented. It was a wartime expedient.



Captain Donald L. Dickson, USMCR

The Reising was made in two different models, the 50 and the 55. The Model 50 had a full wooden stock and a Cutts compensator attached to the muzzle. The compensator, a device which reduced the upward muzzle climb from recoil, was invented by Richard M. Cutts, Sr., and his son, Richard M. Cutts, Jr., both of whom became Marine brigadier generals. The other version was dubbed the Model 55. It had a folding metal-wire shoulder stock which swivelled on the wooden pistol grip. It also had a shorter barrel and no compensator. It was intended for use by parachutists, tank crews, and others needing a compact weapon. Both versions of the Reising fired .45-caliber ammunition, the same cartridge as the Colt automatic pistol and the Thompson.

In all, there were approximately 100,000 Reising sub-machine guns produced between 1940 and 1942. Small numbers of the weapons were acquired by both Great Britain and the Soviet Union. However, most were used by the U.S. Marine Corps in the Solomon Islands campaign. The Model 55 was issued to both Marine parachute battalions and Marine raiders, seeing service first on Guadalcanal. After its dubious debut in combat it was withdrawn from frontline service in 1943 due to several flaws in design and manufacture.

The Reising's major shortcoming was its propensity for jamming. This was due to both a design problem in the magazine lips and the fact that magazines were made of a soft sheet steel. The weapon's safety mechanism didn't always work and if the butt was slammed down on the deck, the hammer would set back against the mainspring and then fly forward, firing a chambered cartridge. The design allowed the entry of dirt into the mechanism and close tolerances caused it to jam. Finally, the steel used allowed excessive rust to form in the tropical humidity of the Solomons. Nevertheless, at six pounds, the Reising was handier than the 10-pound Thompson, more accurate, pleasanter to shoot, and reliable under other than combat conditions, but one always had to keep the muzzle pointed in a safe direction. The Model 50 was also issued to Marines for guard duty at posts and stations in the United States. — John G. Griffiths

one of Maruyama's planned attacks was headed right for this area.

Although patrols had encountered no Japanese east or south of the jungled perimeter up to the 24th, the Matanikau attempts had alerted everyone. When General Maruyama finally was satisfied that his men had struggled through to appropriate assault positions, after delaying his day of attack three times, he was ready

on 24 October. The Marines were waiting.

An observer from the 1st Battalion, 7th Marines, spotted an enemy officer surveying Edson's Ridge on the 24th, and scout-snipers reported smoke from numerous rice fires rising from a valley about two miles south of Lieutenant Colonel Puller's positions. Six battalions of the *Sendai Division* were poised to attack,

and near midnight the first elements of the enemy hit and bypassed a platoon-sized outpost forward of Puller's barbed-wire entanglements. Warned by the outpost, Puller's men waited, straining to see through a dark night and a driving rain. Suddenly, the Japanese charged out of the jungle, attacking in Puller's area near the ridge and the flat ground to the east. The Marines replied with



Marine Corps Personal Papers Collection

Five Japanese tanks sit dead in the water, destroyed by Marine 37mm gunfire during the abortive attempt to force the river. Marine perimeter near the mouth of the Matanikau River in late October. Many Japanese soldiers lost their lives also.

everything they had, calling in artillery, firing mortars, relying heavily on crossing fields of machine gun fire to cut down the enemy infantrymen. Thankfully, the enemy's artillery, mortars, and other supporting arms were scattered back along the Maruyama Trail; they had proved too much of a burden for the infantrymen to carry forward.

A wedge was driven into the Marine lines, but eventually straightened out with repeated counterattacks. Puller soon realized his battalion was being hit by a strong Japanese force capable of repeated attacks. He called for reinforcements and the Army's 3d Battalion, 164th Infantry (Lieutenant Colonel Robert K. Hall), was ordered forward, its men sliding and slipping in the rain as they trudged a mile south along Edson's Ridge. Puller met Hall at the head of his column, and the two officers walked down the length of the Marine lines, peeling off an Army squad at a time to feed into the lines. When the Japanese attacked again as they did all night long, the soldiers and Marines fought back together. By 0330, the Army battalion was completely integrated into the 1st Battalion, 7th Marines' lines

and the enemy attacks were getting weaker and weaker. The American return fire—including flanking fire from machine guns and Weapons Company, 7th Marines' 37mm guns remaining in the positions held by 2d Battalion, 164th Infantry, on Puller's left—was just too much to take. Near dawn, Maruyama pulled his men back to regroup and prepare to attack again.

With daylight, Puller and Hall re-ordered the lines, putting the 3d Battalion, 164th, into its own positions on Puller's left, tying in with the rest of the Army regiment. The driving rains had turned Fighter One into a quagmire, effectively grounding Cactus flyers. Japanese planes used the "free ride" to bomb Marine positions. Their artillery fired incessantly and a pair of Japanese destroyers added their gunfire to the bombardment until they got too close to the shore and the 3d Defense Battalion's 5-inch guns drove them off. As the sun bore down, the runways dried and afternoon enemy attacks were met by Cactus fighters, who downed 22 Japanese planes with a loss of three of their own.

As night came on again, Maruya-

ma tried more of the same, with the same result. The Army-Marine lines held and the Japanese were cut down in droves by rifle, machine gun, mortar, 37mm, and artillery fire. To the west, an enemy battalion mounted three determined attacks against the positions held by Lieutenant Colonel Herman H. Hanneken's 2d Battalion, 7th Marines, thinly tied in with Puller's battalion on the left and the 3d Battalion, 7th Marines, on the right. The enemy finally penetrated the positions held by Company F, but a counterattack led by Major Odell M. Conoley, the battalion's executive officer, drove off the Japanese. Again at daylight the American positions were secure and the enemy had retreated. They would not come back; the grand Japanese offensive of the *Sendai Division* was over.

About 3,500 enemy troops had died during the attacks. General Maruyama's proud boast that he "would exterminate the enemy around the airfield in one blow" proved an empty one. What was left of his force now straggled back over the Maruyama Trail, losing, as had the Kawaguchi force in the same situation, most of its seriously wound-

ed men. The Americans, Marines and soldiers together, probably lost 300 men killed and wounded; existing records are sketchy and incomplete. One result of the battle, however, was a warm welcome to the 164th Infantry from the 1st Marine Division. Vandegrift particularly commended Lieutenant Colonel Hall's battalion, stating the "division was proud to have serving with it another unit which had stood the test of battle." And Colonel Cates sent a message to the 164th's Colonel Bryant Moore saying that the 1st Marines "were proud to serve with a unit such as yours."

Amidst all the heroics of the two nights' fighting there were many men who were singled out for recognition and an equally large number who performed great deeds that were never recognized. Two men stood out above all others, and on succeeding nights, Sergeant John Basilone of the 1st Battalion, 7th Marines, and Platoon Sergeant Mitchell Paige of the

2d Battalion, both machine gun section heads, were recognized as having performed "above and beyond the call of duty" in the inspiring words of their Medal of Honor citations.

November and the Continuing Buildup

While the soldiers and Marines were battling the Japanese ashore, a patrol plane sighted a large Japanese fleet near the Santa Cruz Islands to the east of the Solomons. The enemy force was formidable, 4 carriers and 4 battleships, 8 cruisers and 28 destroyers, all poised for a victorious attack when Maruyama's capture of Henderson Field was signalled. Admiral Halsey's reaction to the inviting targets was characteristic, he signalled Rear Admiral Thomas C. Kinkaid, with the *Hornet* and *Enterprise* carrier groups located north of the New Hebrides: "Attack Repeat Attack."

Early on 26 October, American SBDs located the Japanese carriers at

about the same time Japanese scout planes spotted the American carriers. The Japanese *Zuiho's* flight deck was holed by the scout bombers, cancelling flight operations, but the other three enemy carriers launched strikes. The two air armadas tangled as each strove to reach the other's carriers. The *Hornet* was hit repeatedly by bombs and torpedoes; two Japanese pilots also crashed their planes on board. The damage to the ship was so extensive, the *Hornet* was abandoned and sunk. The *Enterprise*, the battleship *South Dakota*, the light cruiser *San Juan* (CL 54), and the destroyer *Smith* (DD 378) were also hit; the destroyer *Porter* (DD 356) was sunk. On the Japanese side, no ships were sunk, but three carriers and two destroyers were damaged. One hundred Japanese planes were lost; 74 U.S. planes went down. Taken together, the results of the Battle of Santa Cruz were a standoff. The Japanese naval leaders might have continued their attacks, but in-

Heavy tropical downpours at Guadalcanal all but flood out a Marine camp near Henderson Field, and the field as well.

Marines' damp clothing and bedding contributed to the heavy incidence of tormenting skin infections and fungal disorders.

Department of Defense (USMC) Photo





Department of Defense (USMC) Photo 74093

Marine engineers repair a flood-damaged Lunga River bridge washed out during a period when 8 inches of rain fell in 24 hours and the river rose 7 feet above normal.

stead, disheartened by the defeat of their ground forces on Guadalcanal, withdrew to attack another day.

The departure of the enemy naval force marked a period in which substantial reinforcements reached the island. The headquarters of the 2d Marines had finally found transport space to come up from Espiritu Santo and on 29 and 30 October, Colonel Arthur moved his regiment from Tulagi to Guadalcanal, exchanging his 1st and 2d Battalions for the well-blooded 3d, which took up the Tulagi duties. The 2d Marines' battalions at

Tulagi had performed the very necessary task of scouting and securing all the small islands of the Florida group while they had camped, frustrated, watching the battles across Sealark Channel. The men now would no longer be spectators at the big show.

On 2 November, planes from VMSB-132 and VMF-211 flew into the Cactus fields from New Caledonia. MAG-11 squadrons moved forward from New Caledonia to Espiritu Santo to be closer to the battle scene; the flight echelons now could operate forward to Guadal-

canal and with relative ease. On the ground side, two batteries of 155mm guns, one Army and one Marine, landed on 2 November, providing Vandegrift with his first artillery units capable of matching the enemy's long-range 150mm guns. On the 4th and 5th, the 8th Marines (Colonel Richard H. Jeschke) arrived from American Samoa. The full-strength regiment, reinforced by the 75mm howitzers of the 1st Battalion, 10th Marines, added another 4,000 men to the defending forces. All the fresh troops reflected a renewed emphasis at all levels of command on making sure Guadalcanal would be held. The reinforcement-replacement pipeline was being filled. In the offing as part of the Guadalcanal defending force were the rest of the Americal Division, the remainder of the 2d Marine Division, and the Army's 25th Infantry Division, then in Hawaii. More planes of every type and from Allied as well as American sources were slated to reinforce and replace the battered and battle-weary Cactus veterans.

The impetus for the heightened pace of reinforcement had been provided by President Roosevelt. Cutting through the myriad demands for American forces worldwide, he had told each of the Joint Chiefs on 24 October that Guadalcanal must be reinforced, and without delay.

On the island, the pace of operations did not slacken after the Maruyama offensive was beaten back. General Vandegrift wanted to clear the area immediately west of the Matanikau of all Japanese troops, forestalling, if he could, another buildup of attacking forces. Admiral Tanaka's Tokyo Express was still operating and despite punishing attacks by Cactus aircraft and new and deadly opponents, American motor torpedo boats, now based at Tulagi.

On 1 November, the 5th Marines, backed up by the newly arrived 2d Marines, attacked across bridges engineers had laid over the Matanikau



Department of Defense Photo (USMC) 56749

2dLt Mitchell Paige, third from left, and PltSgt John Basilone, extreme right, received the Medal of Honor at a parade at Camp Balcombe, Australia, on 21 May 1943. MajGen Vandegrift, left, received his medal in a White House ceremony the previous 5 February, while Col Merritt A. Edson was decorated 31 December 1943. Note the 1st Marine Division patches on the right shoulders of each participant.

during the previous night. Inland, Colonel Whaling led his scout-snipers and the 3d Battalion, 7th Marines, in a screening movement to protect the flank of the main attack. Opposition was fierce in the shore area where the 1st Battalion, 5th, drove forward toward Point Cruz, but inland the 2d Battalion and Whaling's group encountered slight opposition. By nightfall, when the Marines dug in, it was clear that the only sizable enemy force was in the Point Cruz area. In the day's bitter fighting, Corporal

Anthony Casamento, a badly wounded machine gun squad leader in Edson's 1st Battalion, had so distinguished himself that he was recommended for a Navy Cross; many years later, in August 1980, President Jimmy Carter approved the award of the Medal of Honor in its stead.

On the 2d, the attack continued with the reserve 3d Battalion moving into the fight and all three 5th Marines units moving to surround the enemy defenders. On 3 Novem-

ber, the Japanese pocket just west of the base at Point Cruz was eliminated; well over 300 enemy had been killed. Elsewhere, the attacking Marines had encountered spotty resistance and advanced slowly across difficult terrain to a point about 1,000 yards beyond the 5th Marines' action. There, just as the offensive's objectives seemed well in hand, the advance was halted. Again, the intelligence that a massive enemy reinforcement attempt was pending forced Vandegrift to pull back most of his men to safeguard the all-important airfield perimeter. This time, however, he left a regiment to outpost the ground that had been gained, Colonel Arthur's 2d Marines, reinforced by the Army's 1st Battalion, 164th Infantry.

Emphasizing the need for caution in Vandegrift's mind was the fact that the Japanese were again discovered in strength east of the perimeter. On 3 November, Lieutenant Colonel Hanneken's 2d Battalion, 7th Marines, on a reconnaissance in force towards Koli Point, could see the Japanese ships clustered near Tetere, eight miles from the perimeter. His Marines encountered strong Japanese resistance from obviously fresh

75mm Pack Howitzer — Workhorse of the Artillery

During the summer of 1930, the Marine Corps began replacing its old French 75mm guns (Model 1897) with the 75mm Pack Howitzer Model 1923-E2. This weapon was designed for use in the Army primarily as mountain artillery. Since it could be broken down and manhandled ashore in six loads from ships' boats, the pack howitzer was an important supporting weapon of the Marine Corps' landing forces in prewar landing exercises.

The 75mm pack howitzer saw extensive service with the Marine Corps throughout World War II in almost every major landing in the Pacific. Crewed by five Marines, the howitzer could hurl a 16-pound shell nearly 10,000 yards. In the D Series table of organization with which the 1st Marine Division went to war, and through the following E and F series, there were three pack howitzer battalions for each artillery regiment. — Anthony Wayne Tommell and Kenneth L. Smith-Christmas





Marine Corps Historical Photo Collection

In a White House ceremony, former Cpl Anthony Casamento, a machine gun squad leader in the 1st Battalion, 5th Marines, was decorated by President Jimmy Carter on 22 August 1980, 38 years after the battle for Guadalcanal. Looking on are Casamento's wife and daughters and Gen Robert H. Barrow, Marine Commandant.

troops and he began to pull back. A regiment of the enemy's 38th Division had landed, as Hyakutake experimented with a Japanese Navy-promoted scheme of attacking the perimeter from both flanks.

As Hanneken's battalion executed a fighting withdrawal along the beach, it began to receive fire from the jungle inland, too. A rescue force was soon put together under General Rupertus: two tank companies, the 1st Battalion, 7th Marines, and the 2d and 3d Battalions of the 164th. The Japanese troops, members of the 38th Division regiment and remnants of Kawaguchi's brigade, fought doggedly to hold their ground as the Marines drove forward along the coast and the soldiers attempted to outflank the enemy in the jungle. The running battle continued for days, supported by Cactus air, naval gunfire, and the newly landed 155mm guns.

The enemy commander received new orders as he was struggling to hold off the Americans. He was to break off the action, move inland, and march to rejoin the main Japanese forces west of the perimeter, a tall order to fulfill. The two-pronged attack scheme had been abandoned. The Japanese managed

the first part; on the 11th the enemy force found a gap in the 164th's line and broke through along a meandering jungle stream. Behind they left 450 dead over the course of a seven-day battle; the Marines and soldiers had lost 40 dead and 120 wounded.

Essentially, the Japanese who broke out of the encircling Americans escaped from the frying pan only to fall into the fire. Admiral Turner finally had been able to effect one of his several schemes for alternative landings and beachheads, all of which General Vandegrift vehemently opposed. At Aola Bay, 40 miles east of the main perimeter, the Navy put an airfield construction and defense force ashore on 4 November. Then, while the Japanese were still battling the Marines near Tetera, Vandegrift was able to persuade Turner to detach part of this landing force, the 2d Raider Battalion, to sweep west, to discover and destroy any enemy forces it encountered.

Lieutenant Colonel Evans F. Carlson's raider battalion already had seen action before it reached Guadalcanal. Two companies had reinforced the defenders of Midway Island when the Japanese attacked there in June. The rest of the battalion had

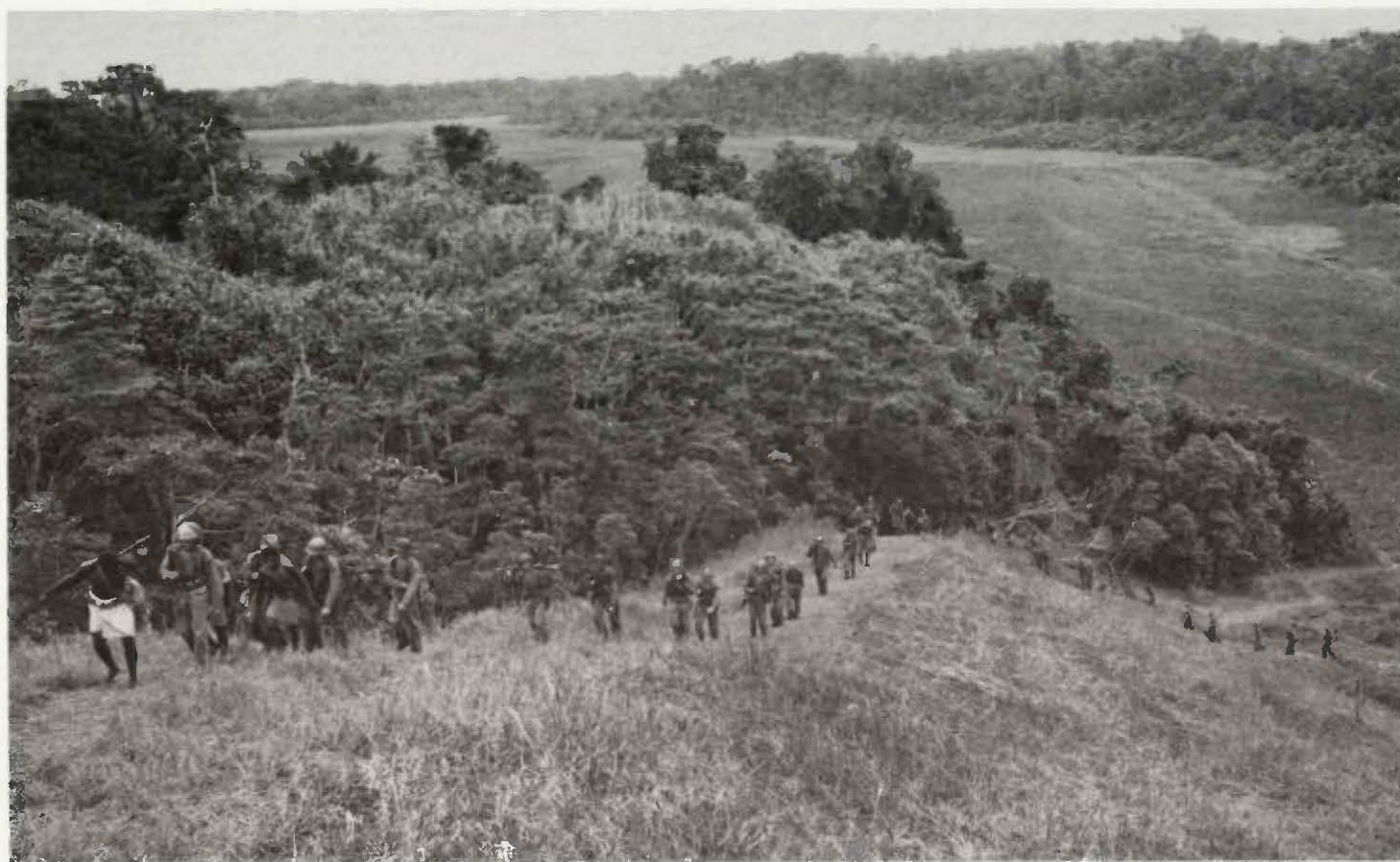
landed from submarines on Makin Island in the Gilberts on 17-18 August, destroying the garrison there. For his part in the fighting on Makin, Sergeant Clyde Thomason had been awarded a Medal of Honor posthumously, the first Marine enlisted man to receive his country's highest award in World War II.

In its march from Aola Bay, the 2d Raider Battalion encountered the Japanese who were attempting to retreat to the west. On 12 November, the raiders beat off attacks by two enemy companies and then relentlessly pursued the Japanese, fighting a series of small actions over the next five days before they contacted the main Japanese body. From 17 November to 4 December, when the raiders finally came down out of the jungled ridges into the perimeter, Carlson's men harried the retreating

Sgt Clyde Thomason, who was killed in action participating in the Makin Island raid with the 2d Raider Battalion, was the first enlisted Marine in World War II to be awarded the Medal of Honor.

Department of Defense (USMC) Photo 310616





Department of Defense (USMC) Photo 51728

Native guides lead 2d Raider Battalion Marines on a combat/reconnaissance patrol behind Japanese lines. The patrol lasted for less than a month, during which the Marines covered 150 miles and fought more than a dozen actions.

enemy. They killed nearly 500 Japanese. Their own losses were 16 killed and 18 wounded.

The Aola Bay venture, which had provided the 2d Raider Battalion a starting point for its month-long jungle campaign, proved a bust. The site chosen for a new airfield was unsuitable, too wet and unstable, and the whole force moved to Koli Point in early December, where another airfield eventually was constructed.

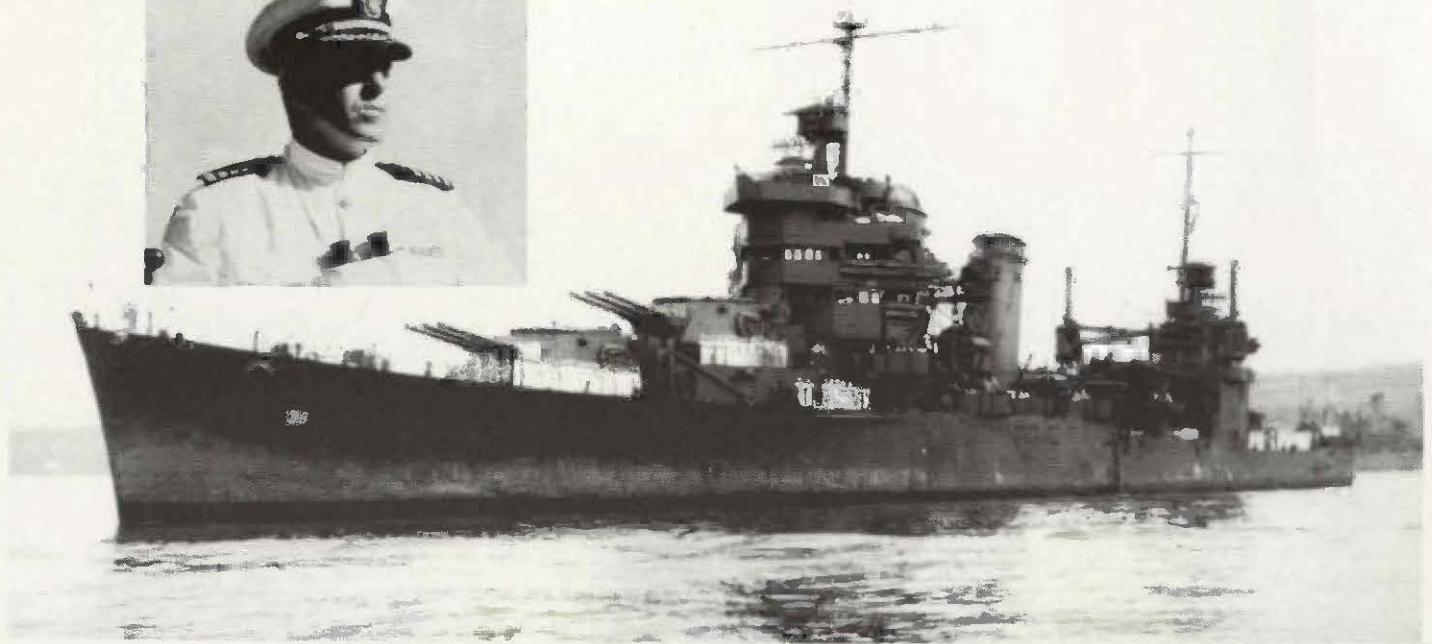
The buildup on Guadalcanal continued, by both sides. On 11 November, guarded by a cruiser-destroyer covering force, a convoy ran in carrying the 182d Infantry, another regiment of the Americal Division. The ships were pounded by enemy bombers and three transports were hit, but the men landed. General Vandegrift needed the new men badly. His veterans were truly ready for replacement; more than a thousand new cases of malaria and related diseases were reported each week. The Japanese who had been on the island

any length of time were no better off; they were, in fact, in worse shape. Medical supplies and rations were in short supply. The whole thrust of the Japanese reinforcement effort continued to be to get troops and combat equipment ashore. The idea prevailed in Tokyo, despite all evidence to the contrary, that one overwhelming coordinated assault would crush the American resistance. The enemy drive to take Port Moresby on New Guinea was put on hold to concentrate all efforts on driving the Americans off of Guadalcanal.

On 12 November, a multifaceted Japanese naval force converged on Guadalcanal to cover the landing of the main body of the 38th Division. Rear Admiral Daniel J. Callaghan's cruisers and destroyers, the close-in protection for the 182d's transports, moved to stop the enemy. Coastwatcher and scout plane sightings and radio traffic intercepts had identified two battleships, two carriers, four cruisers, and a host of destroy-

ers all headed toward Guadalcanal. A bombardment group led by the battleships *Hiei* and *Kirishima*, with the light cruiser *Nagura*, and 15 destroyers spearheaded the attack. Shortly after midnight, near Savo Island, Callaghan's cruisers picked up the Japanese on radar and continued to close. The battle was joined at such short range that each side fired at times on their own ships. Callaghan's flagship, the *San Francisco*, was hit 15 times, Callaghan was killed, and the ship had to limp away. The cruiser *Atlanta* (CL 104) was also hit and set afire. Rear Admiral Norman Scott, who was on board, was killed. Despite the hammering by Japanese fire, the Americans held and continued fighting. The battleship *Hiei*, hit by more than 80 shells, retired and with it went the rest of the bombardment force. Three destroyers were sunk and four others damaged.

The Americans had accomplished their purpose; they had forced the



Department of Defense (Navy) Photos 80-G-20824 and 80G-21099

In the great naval Battle of Guadalcanal, 12-15 November, heavy cruiser San Francisco (CA 38) took 15 major hits and RAdm Daniel J. Callaghan was killed when his flagship, the was forced to limp away in the dark from the scene of action.

Japanese to turn back. The cost was high. Two antiaircraft cruisers, the *Atlanta* and the *Juneau* (CL 52), were sunk; four destroyers, the *Barton* (DD 599), *Cushing* (DD 376), *Monsen* (DD 436), and *Laffey* (DD 459), also went to the bottom. In addition to the *San Francisco*, the heavy cruiser *Portland* (CA 33) and the destroyers *Sterret* (DD 407) and *Aaron Ward* (DD 483) were damaged. Only one destroyer of the 13 American ships engaged, the *Fletcher* (DD 445), was unscathed when the survivors retired to the New Hebrides.

With daylight came the Cactus bombers and fighters; they found the crippled *Hiei* and pounded it mercilessly. On the 14th the Japanese were forced to scuttle it. Admiral Halsey ordered his only surviving carrier, the *Enterprise*, out of the Guadalcanal area to get it out of reach of Japanese aircraft and sent his battleships *Washington* (BB 56) and *South Dakota* (BB 55) with four escorting destroyers north to meet the Japanese. Some of the *Enterprise*'s planes flew in to Henderson Field to help even the odds.

On 14 November Cactus and *Enterprise* flyers found a Japanese cruiser-destroyer force that had pounded the island on the night of 13 November. They damaged four cruisers and a destroyer. After refueling and rearming they went after the approaching Japanese troop convoy. They hit several transports in one attack and sank one when they came back again. Army B-17s up from Espiritu Santo scored one hit and several near misses, bombing from 17,000 feet.

Moving in a continuous pattern of attack, return, refuel, rearm, and attack again, the planes from Guadalcanal hit nine transports, sinking seven. Many of the 5,000 troops on the stricken ships were rescued by Tanaka's destroyers, which were firing furiously and laying smoke screens in an attempt to protect the transports. The admiral later recalled that day as indelible in his mind, with memories of "bombs wobbling down from high-flying B-17s; of carrier bombers roaring towards targets as though to plunge full into the water, releasing bombs and pulling

out barely in time, each miss sending up towering clouds of mist and spray, every hit raising clouds of smoke and fire." Despite the intensive aerial attack, Tanaka continued on to Guadalcanal with four destroyers and four transports.

Japanese intelligence had picked up the approaching American battleship force and warned Tanaka of its advent. In turn, the enemy admirals sent their own battleship-cruiser force to intercept. The Americans, led by Rear Admiral Willis A. Lee in the *Washington*, reached Sealark Channel about 2100 on the 14th. An hour later, a Japanese cruiser was picked up north of Savo. Battleship fire soon turned it away. The Japanese now learned that their opponents would not be the cruisers they expected.

The resulting clash, fought in the glare of gunfire and Japanese searchlights, was perhaps the most significant fought at sea for Guadalcanal. When the melee was over, the American battleships' 16-inch guns had more than matched the Japanese. Both the *South Dakota* and the *Washington* were damaged badly.

The Japanese Model 89 (1929) 50mm Heavy Grenade Discharger

Born out of the need to bridge the gap in range between hand grenades and mortars, the grenade discharger evolved in the Imperial Japanese Army from a special purpose weapon of infantry assault and defense to an essential item of standard equipment with all Japanese ground forces.

Commonly called *Juteki* by the Japanese, this weapon officially was designated *Hachikyu Shiki Jutekidarto*, or 1189 Model Heavy Grenade Discharger, the term "heavy" being justified by the powerful 1-pound, 12-ounce high explosive shell it was designed to fire, although it also fired the standard Model 91 fragmentation grenade.

To the American Marines and soldiers who first encountered this weapon and others of its kind in combat they were known as "knee mortars," likely so named because they generally were fired from a kneeling position. Typically, the discharger's concave baseplate was pressed firmly into the surface of the ground by the firer's foot to support the heavy recoil of the fired shell, but unfortunately the term "knee mortar" suggested to some untutored captors of these weapons that they were to be fired with the baseplate resting against the knee or thigh. When a Marine fired one of these dischargers from his thigh and broke his upper leg bone, efforts were swiftly undertaken in the field to educate all combat troops in the safe and proper handling of these very useful weapons.

The Model 89 (1929) 50mm Heavy Grenade Discharger is a muzzle-loaded, high-angle-of-fire weapon which weighs 10-1/4 pounds and is 24 inches in overall length. Its design is compact and simple. The discharger has three major components: the rifled barrel, the supporting barrel pedestal with firing mechanism, and the base plate. Operation of the Model 89 was easy and straightforward, and with practice its user could deliver accurate fire registered quickly on target.

Encountered in all major battles in the Pacific War, the Model 89 Grenade Discharger was an uncomplicated, very portable, and highly efficient weapon operated easily by one man. It was carried in a cloth or leather case with a sling, and its one-piece construction allowed it to be brought into action very quickly. This grenade discharger had the advantage over most mortars in that it could be aimed and fired mechanically after a projectile had been



placed in the barrel, projectile firing not being dependent upon dropping down the barrel against a stationary firing pin as with most mortars, where barrel fouling sometimes caused dangerous hangfires. Although an instantaneous fuze employed on the Model 89 high explosive shell restricted this shell's use to open areas, the Model 91 fragmentation grenade with its seven-second fuze made this discharger effective in a jungle or forest setting, with complete safety for the user from premature detonation of projectiles by overhanging foliage. Smoke and signal shells, and an incendiary grenade, were special types of ammunition used with this versatile and effective weapon which won the respect of all who came to know it.—Edwin F. Libby

enough to force their retirement, but the *Kirishima* was punished to its abandonment and death. One Japanese and three American destroyers, the *Benham* (DD 796), the *Walke* (DD 416), and the *Preston* (DD 379), were sunk. When the

Japanese attack force retired, Admiral Tanaka ran his four transports onto the beach, knowing they would be sitting targets at daylight. Most of the men on board, however, did manage to get ashore before the inevitable pounding by American

planes, warships, and artillery.

Ten thousand troops of the 38th Division had landed, but the Japanese were in no shape to ever again attempt a massive reinforcement. The horrific losses in the frequent naval clashes, which seemed at



Department of Defense (USMC) Photo 53510

A Japanese troop transport and her landing craft were badly damaged by the numerous Marine air attacks and were forced to run aground on Kokumbona beach after the naval Battle of Guadalcanal. Many enemy troops were killed in the attacks.

times to favor the Japanese, did not really represent a standoff. Every American ship lost or damaged could and would be replaced; every Japanese ship lost meant a steadily diminishing fleet. In the air, the losses on both sides were daunting, but the enemy naval air arm would never recover from its losses of experienced carrier pilots. Two years later, the Battle of the Philippine Sea between American and Japanese carriers would aptly be called the "Marianas Turkey Shoot" because of the ineptitude of the Japanese trainee pilots.

The enemy troops who had been fortunate enough to reach land were not immediately ready to assault the American positions. The 38th Division and the remnants of the various Japanese units that had previously tried to penetrate the Marine lines needed to be shaped into a coherent attack force before General Hyakutake could again attempt to take Henderson Field.

General Vandegrift now had enough fresh units to begin to replace his veteran troops along the front lines. The decision to replace the 1st Marine Division with the Army's 25th Infantry Division had been

made. Admiral Turner had told Vandegrift to leave all of his heavy equipment on the island when he did pull out "in hopes of getting your units re-equipped when you come out." He also told the Marine general that the Army would command the final phases of the Guadalcanal operation since it would provide the majority of the combat forces once the 1st Division departed. Major General Alexander M. Patch, commander of the Americal Division, would relieve Vandegrift as senior American officer ashore. His air support would continue to be Marine-dominated as General Geiger, now located on Espiritu Santo with 1st Wing headquarters, fed his squadrons forward to maintain the offensive. And the air command on Guadalcanal itself would continue to be a mixed bag of Army, Navy, Marine, and Allied squadrons.

The sick list of the 1st Marine Division in November included more than 3,200 men with malaria. The men of the 1st still manning the frontline foxholes and the rear areas — if anyplace within Guadalcanal's perimeter could properly be called a rear area — were plain worn

out. They had done their part and they knew it.

On 29 November, General Vandegrift was handed a message from the Joint Chiefs of Staff. The crux of it read: "1st MarDiv is to be relieved without delay . . . and will proceed to Australia for rehabilitation and employment." The word soon spread that the 1st was leaving and where it was going. Australia was not yet the cherished place it would become in the division's future, but *any* place was preferable to Guadalcanal.

December and the Final Stages

On 7 December, one year after the Japanese attack on Pearl Harbor, General Vandegrift sent a message to all men under his command in the Guadalcanal area thanking them for their courage and steadfastness, commending particularly the pilots and "all who labored and sweated within the lines in all manner of prodigious and vital tasks." He reminded them all that their "unbelievable achievements had made 'Guadalcanal' a synonym for death and disaster in the language of our enemy." On 9 December, he handed over his command to General Patch and flew out to Aus-

tralia at the same time the first elements of the 5th Marines were boarding ship. The 1st, 11th, and 7th Marines would soon follow together with all the division's supporting units. The men who were leaving were thin, tired, hollow-eyed, and apathetic; they were young men who had grown old in four months time. They left behind 681 dead in the island's cemetery.

The final regiment of the Americal Division, the 132d Infantry, landed on 8 December as the 5th Marines was preparing to leave. The 2d Marine Division's regiments already on

As he tells it, "Too Many, Too Close, Too Long," is Donald L. Dickson's portrait of one of the "little guys, just plain worn out. His stamina and his spirit stretched beyond human endurance. He has had no real sleep for a long time And he probably hasn't stopped ducking and fighting long enough to discover that he has malaria. He is going to discover it now, however. He is through."

Captain Donald L. Dickson, USMCR



U.S. Army Signal Corps Photo SC164898

Americal Division commander, MajGen Alexander M. Patch, Jr., watches while his troops and supplies are staged on Guadalcanal's beaches on 8 December, the day before he relieved Gen Vandegrift and his wornout 1st Marine Division.

the island, the 2d, 8th, and part of the 10th, knew that the 6th Marines was on its way to rejoin. It seemed to many of the men of the 2d Marines, who had landed on D-Day, 7 August, that they, too, should be leaving. These took slim comfort in the thought that they, by all rights, should be the first of the 2d to depart the island whenever that hoped-for day came.

General Patch received a steady stream of ground reinforcements and replacements in December. He was not ready yet to undertake a full-scale offensive until the 25th Division and the rest of the 2d Marine Division arrived, but he kept all frontline units active in combat and reconnaissance patrols, particularly toward the western flank.

The island commander's air defense capabilities also grew substantially. Cactus Air Force, or-

ganized into a fighter command and a strike (bomber) command, now operated from a newly redesignated Marine Corps Air Base. The Henderson Field complex included a new airstrip, Fighter Two, which replaced Fighter One, which had severe drainage problems. Brigadier General Louis Woods, who had taken over as senior aviator when Geiger returned to Espiritu Santo, was relieved on 26 December by Brigadier General Francis P. Mulcahy, Commanding General, 2d Marine Aircraft Wing. New fighter and bomber squadrons from both the 1st and 2d Wings sent their flight echelons forward on a regular basis. The Army added three fighter squadrons and a medium bomber squadron of B-26s. The Royal New Zealand Air Force flew in a reconnaissance squadron of Lockheed Hudsons. And the U.S. Navy sent forward a squadron of Consolidat-

The 'George' Medal

The George Medal is legendary among 1st Marine Division veterans of Guadalcanal. Only about 50 were cast, in Australia, before the mold gave out.

The medal commemorates the difficult situation of the division during the early days on Guadalcanal, when ammunition, food, and heavy equipment were short and the Japanese plentiful. When the issue was no longer in doubt, Marines had time to reflect on the D-plus-3 Navy withdrawal in the face of increasing Japanese air attacks and surface action which left the division in such a tight spot.

In the recollection of then-Captain Donald L. Dickson, adjutant of the 5th Marines, the Division G-3, then-Lieutenant Colonel Merrill B. Twining, resolved to commemorate the occasion. Twining told artist Dickson in general terms what he had in mind. Dickson went to work designing an appropriate medal using a fifty-cent piece to draw a circle on a captured Japanese blank military postcard.

Dickson's design was approved and when the division got to Australia a mold was made by a local metal craftsman and a small number were cast before the mold became unserviceable. Those wanting a medal paid one Australian pound for it and received a certificate as well. The medals are now an even greater rarity than at the time. In recent years, reproductions have been cast, and can be identified by the different metal and a poor definition of details.

The obverse design shows a hand and sleeve dropping a hot potato in the shape of Guadalcanal into the arms of

a grateful Marine. In the original design the sleeve bore the stripes of a vice admiral intended to be either Vice Admiral Robert L. Ghormley, ComSoPac, or Vice Admiral Frank Jack Fletcher, Commander Joint Expeditionary Force, but the final medal diplomatically omitted this identification.

Also on the obverse is a Saguaro cactus, indigenous to Arizona, not Guadalcanal, but representing the code name for the island, "Cactus." The obverse inscription is *Facia Georgius*, "Let George Do It." Thus it became known as the George Medal.

The medal's reverse pictures a cow (the original design showed a Japanese soldier with breeches down) and an electric fan, and is inscribed: "In fond remembrance of the happy days spent from Aug. 7th 1942 to Jan. 5th 1943. U.S.M.C."

The suspension ribbon was made, appropriately, of the pale green herringbone twill from some Marine's utility uniform. Legend has it that to be authentic the utilities from which the ribbons were made had to have been washed in the waters of Guadalcanal's Lunga River. Some medals were provided with the oversized safety pin used to identify laundry bags in Navy shipboard laundries.

Such unofficial commemorative mementoes are not uncommon in military circles and recall, among others, the Soochow Creek medals recognizing the defense of Shanghai's International Settlement during the Japanese invasions of 1932 and 1937 which were inspired by the Military Order of the Dragon medals of veterans of the China Relief Expedition or Boxer Rebellion. — Brooke Nihart



ed PBY Catalina patrol planes which had a much needed night-flying capability.

The aerial buildup forced the Japanese to curtail all air attacks and made daylight naval reinforcement attempts an event of the past. The nighttime visits of the Tokyo Express destroyers now brought only supplies encased in metal drums which were rolled over the ships' sides in hope they would float into shore. The men ashore desperately needed everything that could be sent, even by this method, but most of the drums never reached the beaches.

Still, however desperate the enemy situation was becoming, he was prepared to fight. General Hyakutake continued to plan the seizure of the airfield. General Hitoshi Imamura, commander of the *Eighth Area Army*, arrived in Rabaul on 2 December with orders to continue the offensive. He had 50,000 men to add to the embattled Japanese troops on Guadalcanal.

Before these new enemy units could be employed, the Americans were prepared to move out from the perimeter in their own offensive. Conscious that the Mt. Austen area was a continuing threat to his inland flank in any drive to the west, Patch committed the *Americal's* 132d Infantry to the task of clearing the mountain's wooded slopes on 17 December. The Army regiment succeeded in isolating the major Japanese force in the area by early January. The 1st Battalion, 2d Marines, took up hill positions to the southeast of the 132d to increase flank protection.

By this time, the 25th Infantry Division (Major General J. Lawton Collins) had arrived and so had the 6th Marines (6 January) and the rest of the 2d Division's headquarters and support troops. Brigadier General Alphonse De Carre, the Marine division's assistant commander, took charge of all Marine ground forces on the island. The 2d Division's com-

mander, Major General John Marston, remained in New Zealand because he was senior to General Patch.

With three divisions under his command, General Patch was designated Commanding General, XIV Corps, on 2 January. His corps headquarters numbered less than a score of officers and men, almost all taken from the *Americal's* staff. Brigadier General Edmund B. Sebree, who had already led both Army and Marine units in attacks on the Japanese, took command of the *Americal* Division. On 10 January, Patch gave the signal to start the strongest American offensive yet in the Guadalcanal campaign. The mission of the troops was simple and to the point: "Attack and destroy the Japanese forces remaining on Guadalcanal."

The initial objective of the corps' attack was a line about 1,000 to 1,500 yards west of jump-off positions. These ran inland from Point Cruz to the vicinity of Hill 66, about 3,000 yards from the beach. In order to reach Hill 66, the 25th Infantry Division attacked first with the 35th and 27th Infantry driving west and southwest across a scrambled series of ridges. The going was rough and the dug-in enemy, elements of two regiments of the *38th Division*, gave way reluctantly and slowly. By the 13th, however, the American sol-

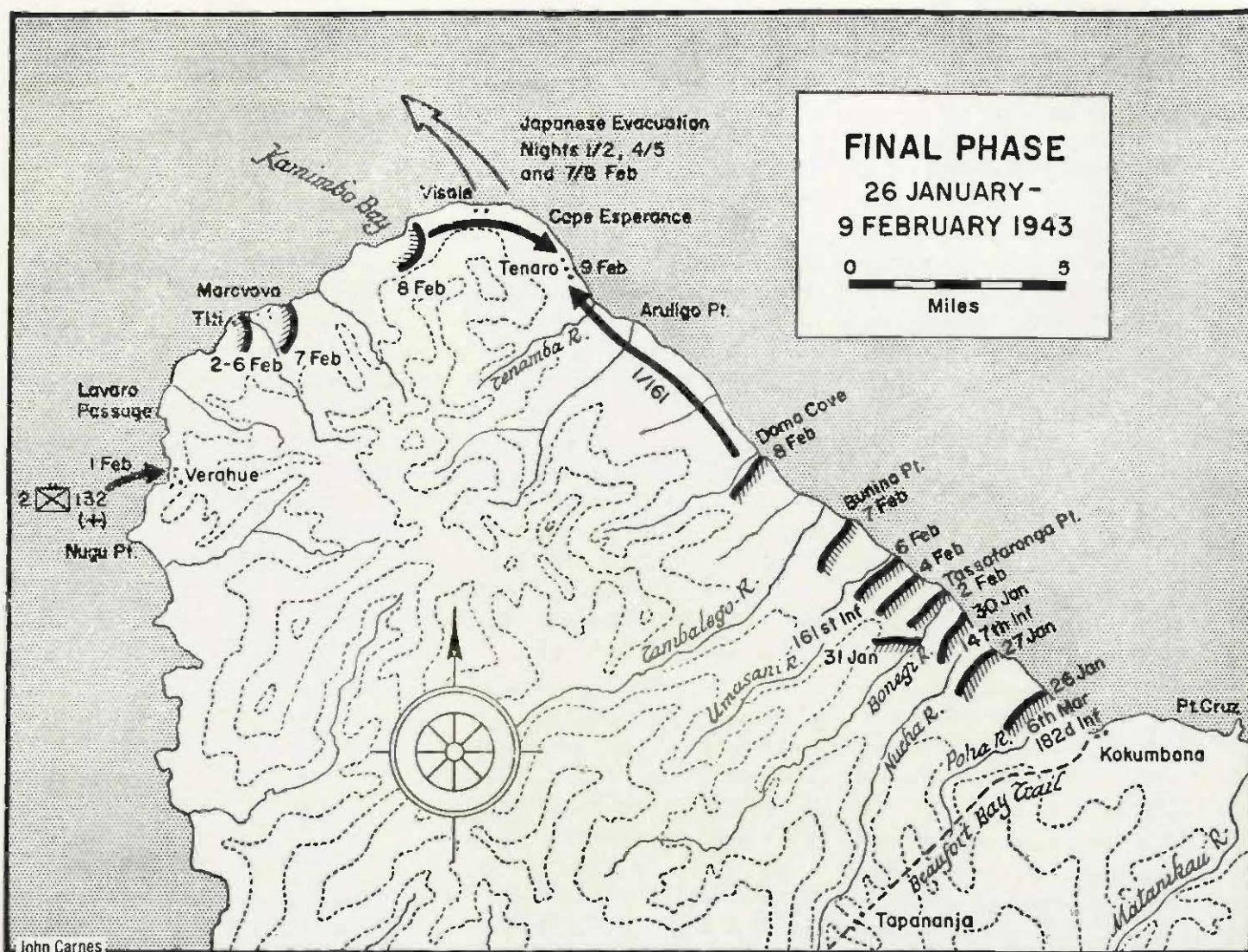
diers, aided by Marines of the 1st Battalion, 2d Marines, had won through to positions on the southern flank of the 2d Marine Division.

On 12 January, the Marines began their advance with the 8th Marines along the shore and 2d Marines inland. At the base of Point Cruz, in the 3d Battalion, 8th Marines' sector, regimental weapons company half-tracks ran over seven enemy machine gun nests. The attack was then held up by an extensive emplacement until the weapons company commander, Captain Henry P. "Jim" Crowe, took charge of a half-dozen Marine infantrymen taking cover from enemy fire with the classic remarks: "You'll never get a Purple Heart hiding in a fox hole. Follow me!" The men did and they destroyed the emplacement.

All along the front of the advancing assault companies the going was rough. The Japanese, remnants of the *Sendai Division*, were dug into the sides of a series of cross compartments and their fire took the Marines in the flank as they advanced. Progress was slow despite massive artillery support and naval gunfire from four destroyers offshore. In two days of heavy fighting, flamethrowers were employed for the first time and tanks were brought into play. The 2d Marines was now relieved and the 6th Marines moved into the attack along the coast while the 8th

U.S. Halftrack Mounting a 75mm Pack Howitzer and a .50-Caliber Air-Cooled Machine Gun





Marines took up the advance inland. Naval gunfire support, spotted by naval officers ashore, improved measurably. On the 15th, the Americans, both Army and Marine, reached the initial corps objective. In the Marine attack zone, 600 Japanese were dead.

The battle-weary 2d Marines had seen its last infantry action of Guadalcanal. A new unit now came into being, a composite Army-Marine division, or CAM division, formed from units of the Americal and 2d Marine Divisions. The directing staff was from the 2d Division, since the Americal had responsibility for the main perimeter. Two of its regiments, the 147th and the 182d Infantry, moved up to attack in line with the 6th Marines still along the coast. The 8th Marines was essential-

ly pinched out of the front lines by a narrowing attack corridor as the inland mountains and hills pressed closer to the coastal trail. The 25th Division, which was advancing across this rugged terrain, had the mission of outflanking the Japanese in the vicinity of Kokumbona, while the CAM division drove west. On the 23d, as the CAM troops approached Kokumbona, the 1st Battalion of the 27th Infantry struck north out of the hills and overran the village site and Japanese base. There was only slight but steady opposition to the American advance as the enemy withdrew west toward Cape Esperance.

The Japanese had decided, reluctantly, to give up the attempt to retake Guadalcanal. The orders were sent in the name of the Emperor and

senior staff officers were sent to Guadalcanal to ensure their acceptance. The Navy would make the final runs of the Tokyo Express, only this time in reverse, to evacuate the garrison so it could fight again in later battles to hold the Solomons.

Receiving intelligence that enemy ships were massing again to the northwest, General Patch took steps, as Vandegrift had before him on many occasions, to guard against overextending his forces in the face of what appeared to be another enemy attempt at reinforcement. He pulled the 25th Division back to bolster the main perimeter defenses and ordered the CAM division to continue its attack. When the Marines and soldiers moved out on 26 January, they had a surprisingly easy time of it, gaining 1,000 yards the first day

and 2,000 the following day. The Japanese were still contesting every attack, but not in strength.

By 30 January, the sole frontline unit in the American advance was the 147th Infantry; the 6th Marines held positions to its left rear.

The Japanese destroyer transports made their first run to the island on the night of 1-2 February, taking out 2,300 men from evacuation positions near Cape Esperance. On the night of 4-5 February, they returned and took out most of the *Sendai* survivors and General Hyakutake and his *Seventeenth Army* staff. The final evacuation operation was carried out on the night of 7-8 February, when a 3,000-man rear guard was embarked. In all, the Japanese with-

drew about 11,000 men in those three nights and evacuated about 13,000 soldiers from Guadalcanal overall. The Americans would meet many of these men again in later battles, but not the 600 evacuees who died, too worn and sick to survive their rescue.

On 9 February, American soldiers advancing from east and west met at Tenaro village on Cape Esperance. The only Marine ground unit still in action was the 3d Battalion, 10th Marines, supporting the advance. General Patch could happily report the "complete and total defeat of Japanese forces on Guadalcanal." No organized Japanese units remained.

On 31 January, the 2d Marines and the 1st Battalion, 8th Marines, boarded ship to leave Guadalcanal.

As was true with the 1st Marine Division, some of these men were so debilitated by malaria they had to be carried on board. All of them struck observers again as young men grown old "with their skins cracked and furrowed and wrinkled." On 9 February, the rest of the 8th Marines and a good part of the division supporting units boarded transports. The 6th Marines, thankfully only six weeks on the island, left on the 19th. All were headed for Wellington, New Zealand, the 2d Marines for the first time. Left behind on the island as a legacy of the 2d Marine Division were 263 dead.

The total cost of the Guadalcanal campaign to the American ground combat forces was 1,598 officers and men killed, 1,152 of them Marines.

President Franklin D. Roosevelt presents Gen Vandegrift the Medal of Honor for his heroic accomplishments against the

Japanese in the Solomons. Looking on are Mrs. Vandegrift, and the general's son, Maj Alexander A. Vandegrift, Jr.

National Archives Photo 208-PU-209V-4





The temporary resting place of a Marine killed in the fighting at Lunga Point is shown here. The grave marker was erected by his friends. The Marine's remains were later removed to the division cemetery on Guadalcanal, and further reburial at war's end either in his hometown or the Punchbowl National Cemetery in Hawaii with the honors due a fallen hero.

The wounded totaled 4,709, and 2,799 of these were Marines. Marine aviation casualties were 147 killed and 127 wounded. The Japanese in their turn lost close to 25,000 men on Guadalcanal, about half of whom were killed in action. The rest succumbed to illness, wounds, and starvation.

At sea, the comparative losses were about equal, with each side losing about the same number of fighting ships. The enemy loss of 2 battleships, 3 carriers, 12 cruisers, and 25 destroyers, was irreplaceable. The Allied ship losses, though costly, were not fatal; in essence, all ships lost were replaced. In the air, at least 600 Japanese planes were shot down; even more costly was the death of 2,300 experienced pilots and aircrewmen. The Allied plane losses were less than half the enemy's number and the pilot and aircrew losses substantially lower.

President Roosevelt, reflecting the

thanks of a grateful nation, awarded General Vandegrift the Medal of Honor for "outstanding and heroic accomplishment" in his leadership of American forces on Guadalcanal from 7 August to 9 December 1942. And for the same period, he awarded the Presidential Unit Citation to the 1st Marine Division (Reinforced) for "outstanding gallantry" reflecting "courage and determination . . . of an inspiring order." Included in the division's citation and award, besides the organic units of the 1st Division, were the 2d and 8th Marines and attached units of the 2d Marine Division, all of the Americal Division, the 1st Parachute and 1st and 2d Raider Battalions, elements of the 3d, 5th, and 14th Defense Battalions, the 1st Aviation Engineer Battalion, the 6th Naval Construction Battalion, and two motor torpedo boat squadrons. The indispensable Cactus Air Force was included, also represented by 7 Marine headquarters and service

squadrons, 16 Marine flying squadrons, 16 Navy flying squadrons, and 5 Army flying squadrons.

The victory at Guadalcanal marked a crucial turning point in the Pacific War. No longer were the Japanese on the offensive. Some of the Japanese Emperor's best infantrymen, pilots, and seamen had been bested in close combat by the Americans and their Allies. There were years of fierce fighting ahead, but there was now no question of its outcome.

When the veterans of the 1st Marine Division were gathered in thankful reunion 20 years later, they received a poignant message from Guadalcanal. The sender was a legend to all "Canal" Marines, Honorary U.S. Marine Corps Sergeant Major Jacob C. Vouza. The Solomons native in his halting English said: "Tell them I love them all. Me old man now, and me no look good no more. But me never forget."

Sources

The basic source work for this booklet is the first volume in the series *History of U.S. Marine Corps Operations in World War II, Pearl Harbor to Guadalcanal*, written by LtCol Frank O. Hough, Maj Verle E. Ludwig, and Henry I. Shaw, Jr. (Washington: Historical Branch, G-3 Division, Headquarters, U.S. Marine Corps, 1958). Other books used in writing this narrative were: BGen Samuel B. Griffith II, *The Battle for Guadalcanal* (Philadelphia: J. B. Lippincott, 1963); Gen Alexander A. Vandegrift as told to Robert B. Asprey, *Once a Marine: The Memoirs of General A. A. Vandegrift, USMC* (New York: W. W. Norton, 1964); Col Mitchell Paige, *A Marine Named Mitch* (New York: Vantage Press, 1975); Burke Davis, *Marine: The Life of Chesty Puller* (Boston: Little, Brown, 1962); George McMillan, *The Old Breed: A History of the 1st Marine Division in World War II* (Washington: Infantry Journal Press, 1949); and Richard W. Johnston, *Follow Me! The Story of the Second Marine Division in World War II* (New York: Random House, 1948).

The correspondence of General Vandegrift with General Holcomb and other senior Marines, held at the Marine Corps Historical Center, was helpful. Equally of value were conversations that the author had had with General Vandegrift after his retirement. In the course of his career as a Marine historian, the author has talked with other Guadalcanal veterans of all ranks; hopefully, this has resulted in a "feel" for the campaign, essential in writing such an overview.

The literature on the Guadalcanal operation is extensive. In addition to the books cited above, there are several which are personally recommended to the interested reader: Robert Leckie, *Helmet for My Pillow* (New York: Random House, 1957); Herbert Merillat, *Guadalcanal Remembered* (New York: Dodd, Mead, 1982); John Miller, Jr., *The United States Army in World War II: The War in the Pacific; Guadalcanal, The First Offensive* (Washington: Historical Division, Department of the Army, 1949); T. Grady Gallant, *On Valor's Side* (New York: Doubleday, 1963); Robert Sherrod, *History of Marine Corps Aviation in World War II* (Washington: Combat Forces Press, 1952); Maj John L. Zimmerman, *The Guadalcanal Campaign* (Washington: Historical Division, Headquarters, U.S. Marine Corps, 1949); RAdm Samuel E. Morrison, *The Struggle for Guadalcanal: History of United States Naval Operations in World War II*, Vol V (Boston: Little, Brown, 1950); and a recent, comprehensive account, Richard B. Frank, *Guadalcanal* (New York: Random House, 1990).



About the Author

Henry I. Shaw, Jr., former chief historian of the History and Museums Division, was a Marine Corps historian from 1951-1990. He attended The Citadel, 1943-1944, and was graduated with a bachelor of arts cum laude in history from Hope College, Holland, Michigan. He received a master of arts degree in history from Columbia University. Mr. Shaw served as a Marine in both World War II and the Korean War. He is the co-author of four of the five volumes of the official history of Marine Corps operations in World War II and was the senior editor of most of the official histories of Marines in Vietnam.

In addition, he has written a number of brief Marine Corps histories. He has written many articles on military history and has had more than 50 signed book reviews.

The author gratefully acknowledges the permission granted by the Nautical and Aviation Publishing Company of America to use the maps from BGen Samuel B. Griffith II's The Battle for Guadalcanal and by Doubleday Books and Jack Coggins for use of the sketches from his The Campaign for Guadalcanal. The author also wishes to thank Richard J. Frank and Herbert C. Merillat for permission to reproduce their photographs.



THIS PAMPHLET HISTORY, one in a series devoted to U.S. Marines in the World War II era, is published for the education and training of Marines by the History and Museums Division, Headquarters, U.S. Marine Corps, Washington, D.C., as a part of the U.S. Department of Defense observance of the 50th anniversary of victory in that war.

Editorial costs of preparing this pamphlet have been defrayed in part by a bequest from the estate of Emilie H. Watts, in memory of her late husband, Thomas M. Watts, who served as a Marine and was the recipient of a Purple Heart.

WORLD WAR II COMMEMORATIVE SERIES

DIRECTOR OF MARINE CORPS HISTORY AND MUSEUMS
Brigadier General Edwin H. Simmons, USMC (Ret)

GENERAL EDITOR,

WORLD WAR II COMMEMORATIVE SERIES
Benis M. Frank

CARTOGRAPHIC CONSULTANT
George C. MacGillivray

EDITING AND DESIGN SECTION, HISTORY AND MUSEUMS DIVISION
Robert E. Struder, Senior Editor; W. Stephen Hill, Visual Information Specialist; Catherine A. Kerns, Composition Services Technician

Marine Corps Historical Center
Building 58, Washington Navy Yard
Washington, D.C. 20374-0580

1992

PCN 190 003117 00

