Sgt. Lawrence Grove, Jr.

ONE MAN'S UP CLOSE AND PERSONAL EXPERIENCE WITH THE BRIDGE ON THE RIVER KWAI

Written by: Dan Whetzel



SGT. LAWRENCE GROVE, JR. (hand-tinted 1945 military photo)

Larry Grove, 98, displays his WWII medals and patches from his enlistment in the Army Air Corps.

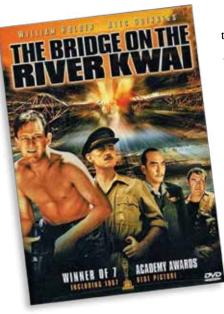
PHOTO BY MIKE CALHOUN



widely considered to be one of the greatest war films of the twentieth century. The 1957 box office hit won multiple honors, including best picture and best actor at the 30th Academy Awards. Acclaim continued over the decades when the British Film Institute voted it the 11th greatest British film of the 20th century, the National Film Institute included it in a list of best films ever made and the

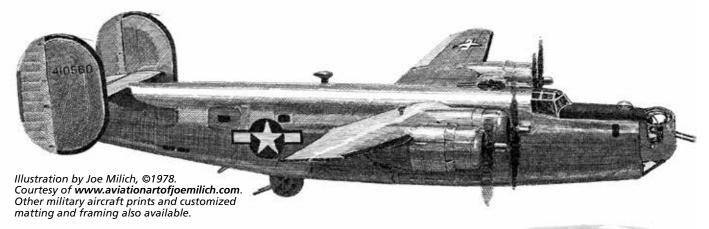
Library of Congress added the movie

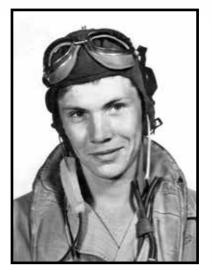
The Bridge on the River Kwai is



to its registry. Few films have received such consistent acclaim—The Bridge on the River Kwai currently holds a 96% approval rating by Rotten Tomatoes, the popular review site for film and television.

The World War II movie is based on Pierre Boulle's novel about the Imperial Japanese Army's construction of a railway in Thailand using Allied prisoners of war (POWs) and the native population as forced laborers. Prisoners suffered brutal conditions that resulted in approximately 20 deaths per work day





Larry received his Aerial Gunner's Wings from the Harlingen Army Gunnery School in July 1944.

B-24 Model J Liberator (above) similar to the plane Larry and crew flew during their combat missions of WWII. Their main plane was called "Double Trouble" and favored an illustration of a busty female as did much of the artwork from that time period. Tail turret assembly typical of the B-24 Liberators of WWII. As the name implies, the tail gunner position was at the rear of the B-24 bombers.

prompting survivors to label the project, "Death Railway." It is estimated that 13,000 POWs and between 80,000 and 100,000 civilians died during captivity.

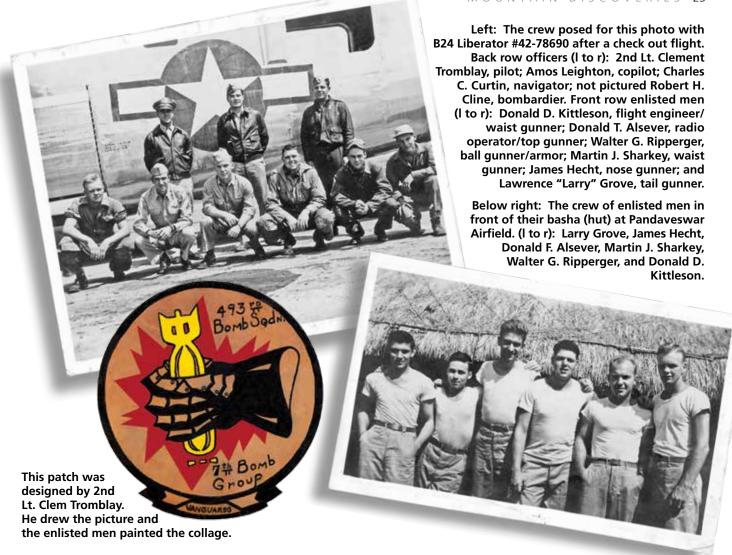
The film opens with scenes of British POWs sabotaging construction of a railroad bridge they are forced to build under the strict supervision of Japanese guards. The arrival of British Commanding Officer Colonel Nicholson, played by actor Alec Guinness, creates confusion among the POWs who question Nicholson's orders. Instead of endorsing sabotage plots against their Japanese captors, Nicholson forbids them. The Colonel believes that building the bridge will be a way of maintaining order and demonstrating British superiority over their captors. Over time, the bridge becomes an obsession that is contrary to his duties as a British officer.

As depicted in the movie, the bridge is an elaborate wooden structure requiring engineering knowledge and skilled

labor. While Nicholson's construction efforts proved to be successful, the POWs rightly viewed Nicholson's work as collaboration with the enemy and resented working to complete the structure.

Upon completion of the bridge, Japanese dignitaries are scheduled to arrive amid celebrations. Allied Intelligence becomes aware of the bridge's readiness, however, and determines to destroy it before Japanese forces and supplies can be transported. A team of Allied commandoes is quickly dispatched to deploy explosives against the wooden structure. The film's dramatic climax, including the detonating of explosive charges and the actions of Colonel Nicholson, contributed to the film's popularity.

Lawrence "Larry" Grove, a resident of Corriganville, Maryland, has greater insight and personal experience with the bridge on the River Kwai than most individuals associated with the movie, or the actual bridge, because he was aboard



the B-24 Liberator whose mission was to destroy it in 1945. Larry is also keenly aware that the book and movie, while containing elements of historical accuracy, are not to be taken literally and in many ways have confused the truth about actual events. The movie's popularity should not overshadow the heroism of Allied airmen who repeatedly risked their own lives for the purpose of saving others. In many ways Larry's journey is typical of Americans from the Greatest Generation who fought in a war that had to be won—a necessary war, as it was called.

Larry's formal introduction to the war began with an early graduation from Allegany High School in January 1944. Receiving a diploma one semester early meant that Larry could be inducted into the Army Air Corps where he hoped to realize his dream of flying an aircraft. Initially inducted at Fort Meade, Maryland, and later sent to Miami Beach, Florida, for basic training, Larry experienced

disappointment when the Army Air Corps discontinued the cadet program. As an alternative, Larry recalled three choices being presented. "I was told the three options were gunnery, gunnery, and gunnery, so I was sent to gunnery school. We didn't have any say in the matter."

Larry successfully transitioned to the training and received Aerial Gunner's Wings from the Harlingen Army Gunnery School, Harlingen, Texas, in July 1944.

After reporting to Fresno and later March Air Force Base, California, a 10-man crew was formed. The men received combat training at Tonopah, Nevada, and later at Hamilton Field where a B-24 Liberator, #42-78690 awaited them. Following a series of flights within the states, orders finally arrived for overseas duty. As Larry recalled, "No one told us where we were headed. Our officers knew, but it was only later I learned the destination."

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Above: A copy of pilot Clem Tromblay's log book with the February 13, 1945, entry highlighting their mission from Pandaveswar Airfield, India, to Kanchanaburi, Thailand, and Bridge 277 (the bridge on the River Kwai).

Left: Southeast Asia map indicating the flight of the four bombers on their combat mission to Kanchanaburi, Thailand. After leaving India they did not fly over land so enemy radar would not detect their presence. All four crews safely returned after their 15 hour, 10 minute flight.

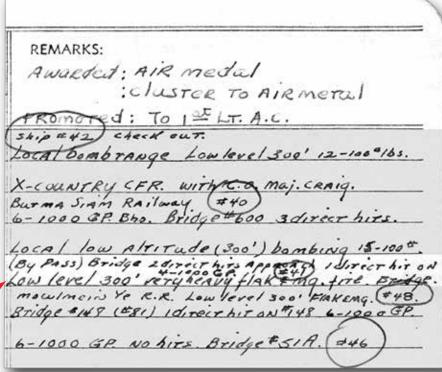
Larry's Liberator was destined for the China-Burma-India Theatre (CBI) with Pandaveswar Airfield in India serving as home base for the 10th Air Force, 7th Bomb Group, 493 Squadron. The crew arrived at its destination in October 1944 and began combat missions soon after, but it was the bombing mission on February 13, 1945, that brought Larry into contact with the bridge that was to become famous more than a decade later.

As Larry remembered, "At the time, it was just another bridge that we were to take out. Two attempts had been made before our mission — it was a difficult target. We also learned there was a POW camp close to the concrete bridge." Specifically, airmen were briefed that two parallel bridges located at Kanchanaburi, Thailand, were targets for the day.

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Another portion of pilot Clem
Tromblay's log book with his remarks
about the February 13, 1945, mission.
It mentions their "low level of 300 feet
and very heavy flak and fire."

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The February 13, 1945, mission with four B-24 bombers was headed toward Kanchanaburi, Thailand, to strike two bridges (one wood and the other steel, concrete and other materials). The mission was confirmed with major damage to both bridges.

On this mission, Larry's aircraft was accompanied by three B-24s. Each B-24 Liberator was well equipped to handle the assignment—a trained 10 man crew, two bomb bay tanks of gasoline, and time delayed fuses attached to 1,000 pound bombs.

The four bombers flew over Calcutta at an altitude of 1,000 feet before encountering the Bay of Bengal where they dropped closer to the water—enemy radar in Burma would detect their presence if a low altitude was not

maintained. It was crucial to maintain the element of surprise because the Allied bombers were too far from home base for a friendly fighter escort.

The Liberators continued to skim across the water until daybreak where they encountered the coastline and city of Tavoy. The pilots then entered into a steady climb to clear the mountains at the Burmese coastline and headed toward the targets near Kanchanaburi. The POW camp was quickly spotted near the bridges.

The plan was to strike both bridges—one built from wood and the other from steel, concrete and other materials. Neither bridge resembled the one from the movie.

As the targets grew closer, Larry recalled the pilots aligned in trail formation with his plane at second position. As the targets grew closer, the pilots contacted the nose gunners through an intercom system with orders to open fire on the bridges. As Larry explained, "This was to make sure we were aligned with the bridges. We went in at 300 feet and must have surprised them because the first plane didn't encounter resistance, but we had flak and small arms fire (as noted in the pilot's log book). I remember four bursts of flak off our left rudder. If it had tracked a couple of feet faster, we would have been hit, lost our left rudder, and went down." Fortunately, all four bursts exploded near the same place, so the plane and crew continued their flight.

From his tail gunner position Larry also recalled seeing a high value steam engine target. "We were just coming off the bridge when I saw the steam engine. I tried to get on it, but we were in a left bank and headed between two mountains to gain altitude. I couldn't get my gun at the correct angle. I then spotted a group of men shooting at us with small arms fire—I could see the flashes from their guns. I returned fire on the men and compound."

All four crews safely returned after the 15 hour, 10 minute flight and learned that aerial photographs confirmed major damage to both bridges.

In some ways the February 13th mission could be called routine, and it was unfortunately one that would need repeating because the Japanese repaired the rails. In fact, there were many missions along the river valley over the course of the war as Allied bombers struck the railway without fanfare.

Even Larry paid little attention to the bombing after the fact. "I didn't think anything about the mission; it was just Bridge 277, until I picked up the newspaper one day in 1967. There was a photograph of Americans and Japanese walking across a bridge. I exclaimed to my wife, Mary Lou, 'We bombed that bridge.' Then I read the caption, and it said "Kanchanaburi," so I knew it was the Bridge 277."

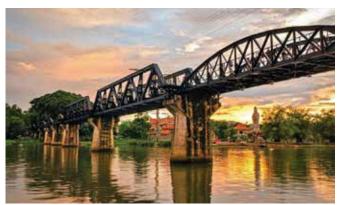
Crew members began to contact each other and occasionally meet to reminiscence about their military service. Over the years military historians have contacted Larry seeking particular details of the raid.

One troublesome memory from the bombing remained in Larry's mind for decades. It had been noted that a bomb may have ricocheted off the water at the POW camp perimeter. "I worried for a long time that we may have hit the camp. Later we found out that it never happened, so I felt relieved."

As time passed the fictional movie served the purpose of highlighting historical events surrounding Kanchanaburi, the railroad and forced laborers. And what is Larry's opinion of the movie *The Bridge on the River Kwai*? "It was a good movie, but it didn't have anything to do with what actually happened when the bridge was bombed."

Sergeant Grove concluded his military service with 18 missions and 232 hours of combat flying. He later worked for Walter N. Yoder & Sons as a mechanical estimator for employment and enjoyed hobbies of recreational flying, hunting, target shooting, hand-loading ammunition and building target crossbows for tournament competition. Larry was awarded a second place trophy in Maryland State Competition for crossbow shooting.

Today, it is interesting to note that Bridge 277 the Allied bombers repeatedly tried to destroy remains in service and is part of the tourist industry. Visitors may use rail service or walk the bridge at their own pace. Also, the nearby Jeath War Museum and Kanchanaburi War Cemetery commemorates the thousands of native railroad workers and POWs who perished as victims of Japanese war time imprisonment.





Bridge 277 today is part of the tourist industry; visitors may walk the bridge at their own pace and visit the nearby Jeath War Museum and Kanchanaburi War Cemetery.



