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Hellbird war book

Philip G. Oliver

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HELLBIRD WAR BOOK

WHEN A GROUP OF AMERICANS ARE BROUGHT TOGETHER INTO A MILITARY ORGANIZATION UNDER THE CONDITIONS GOVERNING THAT MOBILIZATION - THE DEFENSE OF THEIR COUNTRY, THEIR HOMES AND THEIR WAY OF LIFE AGAINST AN INSIDIOUS ENEMY THERE DEVELOPS NOT ONLY A TIGHTLY KNIT ORGANIZATION OF FIGHTING MEN BUT A FRATERNITY OF INDIVIDUALS. MEN LIVING TOGETHER, WORKING, GRIPING AND FIGHTING TOGETHER BECOME A UNIT WITH A CHARACTER . . . AN ENTITY!

...SUCH ARE THE HELLBIRDS.

DEDICATED

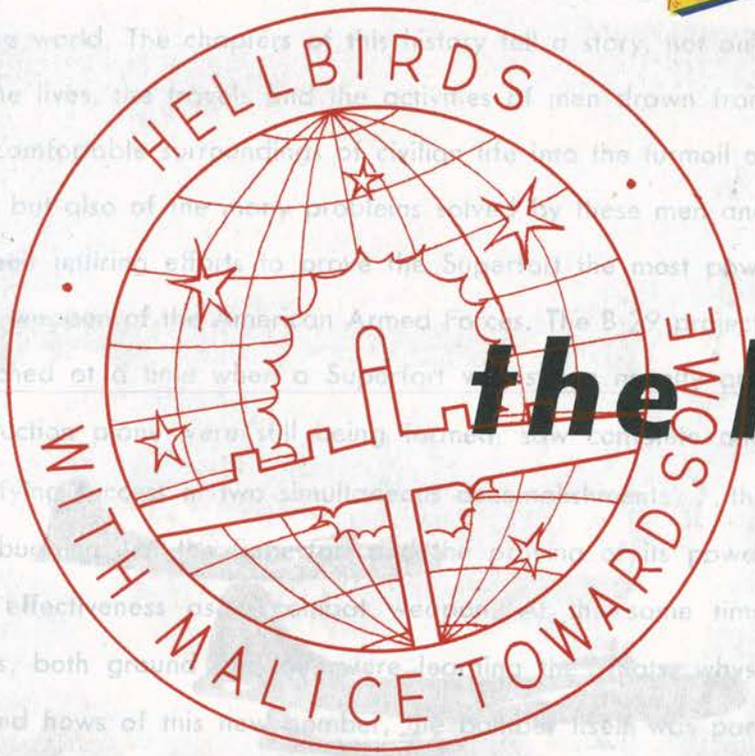
TO

COL. RICHARD H. CARMICHAEL

who, with his crew, was the first combat casualty of the 462nd bomb group. shot down while leading the hellbirds over yawata steel mills, japan, on august 20, 1944.

. . . AND THOSE HELLBIRDS WHO GAVE THEIR LIVES THAT WE MIGHT AGAIN HAVE PEACE AND SECURITY IN THE WORLD.

DISTINGUISHED UNIT CITATION FOR DESTRUCTION OF ELEMENTS OF YAWATA STEEL MILLS, AUGUST, 1944



the hellbirds . . .

- INDIA-BURMA
- CENTRAL BURMA
- PALEMBANG, SUMATRA
- JAPAN
- CHINA

THE STORY of the Hellbirds is the story of the B-29 Superfort, its debut and development as the most efficient strategic weapon to be employed by any military organization in the world. The chapters of this history tell a story, not only of the lives, the travels and the activities of men drawn from the comfortable surroundings of civilian life into the turmoil of war, but also of the many problems solved by these men and of their untiring efforts to prove the Superfort the most powerful weapon of the American Armed Forces. The B-29 project, launched at a time when a Superfort was still a novelty and production plans were still being formed, saw complete and gratifying success in two simultaneous accomplishments . . . the "de-bugging" of the Superfort and the proving of its power and effectiveness as a combat weapon. At the same time crews, both ground and air, were learning the whats, whys, ifs and hows of this new bomber, the bomber itself was participating in the first long range strikes against strategic targets in the Japanese home islands and in other areas of the Empire previously inaccessible to Allied aircraft.

To accomplish these results Washington chose its men carefully. From all points of the globe, from every theater of war officers and men, veterans of every type of aerial combat and activity, were brought together to form the four Groups of the 58th Bombardment Wing of the XX Bomber Command, the first organization to be assigned B-29's for combat duty. From these parent Groups were later taken the cadres for newer organizations to form the Groups and Wings of the XXI Bomber Command, which the Hellbirds were to join after a year of intensive combat flying in India and China. But this will be covered later in our chapter on Tinian Island.

The chapters comprising this short history of the Hellbirds depict the lives and travels of thousands of men from the date of their activation, through long days of training, the voyages to Asia, the year of combat in India and China, the travels to Tinian Island and their life and combat activities there through the end of the war and those months spent "sweating out" return to the States.

COLONEL ALFRED F. KALBERER

Our commanding officer has all the characteristics and experience that qualify him for his position as the Number 1 Hellbird. He was part of the growing air age of the Twenties when, after giving up a medical career, he enrolled at the Army's Brooks and Kelly Flying Schools. Completing his training he joined Major Royce's famed First Pursuit Squadron flying Curtis Hawks. Leaving the army, Col. Kalberer embarked on an odyssey that saw him first conducting aerial advertising for General Tire Company and later flying with airlines all over the world. Just prior to Pearl Harbor, the colonel was flying for the Dutch Air lines which took him to all capitals of Europe and the Far East. On December 8th he rejoined the army and after completing a survey of all countries from Egypt to Australia, joined Colonel Halverson's B-24 Task Force on its way to China. This group was sidetracked in the Middle East, where it made an enviable record against the Italians and the Nazis. Back in the States after extensive Mediterranean activity, the colonel, refusing a Washington desk job, joined the B-29's for further combat activity in the war against Japan. Following the loss of Colonel Carmichael a few months after leaving the States, Colonel Kalberer has been our leader.

A tireless and energetic officer, he has led his group to an enviable position among combat units of the Army Air Forces. A fearless pilot, he is emphatically proud of the Hellbirds and their accomplishments.

our commanding officer

the deputy commander

LT. COL. RICHARD L. RANDOLPH

Lt. Col. Richard L. Randolph, one of the youngest commanders in the Army, is one of its finest pilots. Active in the Southeast Air Corps Training Center before joining the B-29's, he has led combat teams against the Japanese from India, China and the Marianas. Unassuming and friendly to everyone, his experience and sound judgment make him invaluable as our Number 2 Hellbird.

the staff . .

A continually changing picture is the Hellbird staff due to reassignments and promotions. However, the group shown here is composed of officers who have been with the Hellbird Group during its entire overseas duty and most of whom have been with us since the day of our activation.

HEADQUARTERS

COL. PERRY M. HOISINGTON

Colonel Hoisington, our Deputy Commander until reassigned to the 4th Air Force before V-J Day, was one of the outstanding leaders in the 58th Bombardment Wing with a brilliant combat record. Colonel Hoisington is remembered by all who served under him for his efficiency and his unfailing humor . . . a real Hellbird.

LT. COL. ROSCOE L. NORMAN

Another of our outstanding Hellbirds, Lt. Col. Norman returned from China to take over the reins as our executive officer in India. One of the original members of the group he has always been "in there" when the going was hardest.

group officers..

But there's more to it than the cold, hard facts of combat history as recorded by our historians. There are the human angles that form the basis of any narrative . . . the hardships, gripes, happiness, sunsets and KP on the Pacific, native "gooks," love, sightseeing, souvenir hunting, freezing and laughing with the Chinese or sweating and cursing with the Indians, working long, hard hours day and night or flying over magnificent mountain ranges and oceans to drop loads of bombs on a tenacious and hard-headed enemy.

The memories of these years are too numerous to record more than a few. Each man has stored remembrances that are individual, but many are shared by all. Some of these we have recorded here in the War Book. Others can only be told by word of mouth.

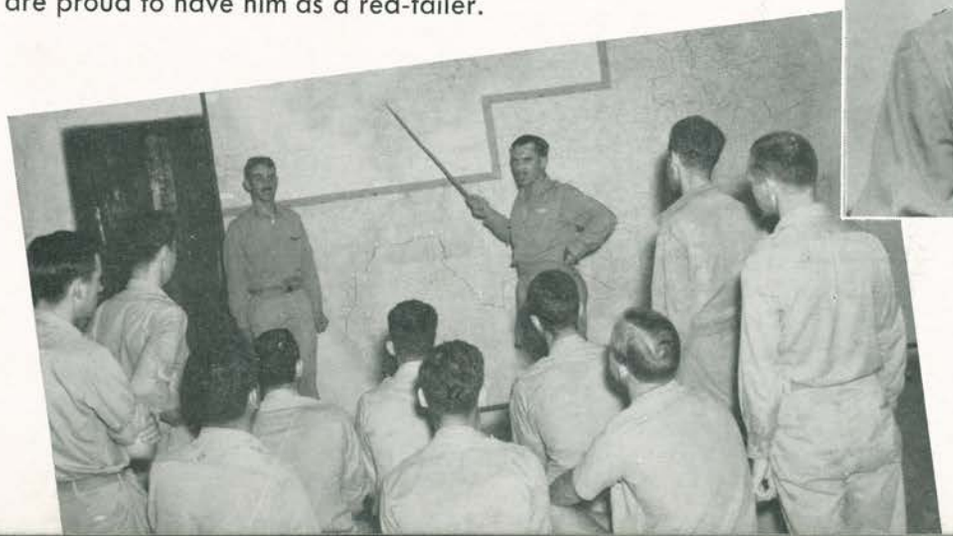
The Hellbirds, then known only as the 462nd Bombardment Group, were born on a very hot day in a very isolated spot in the state of Kansas . . . on July 1, 1943, at Walker Army Air Field. Personnel comprising the 462nd Bombardment Group were varied and

LT. COL. LAIDLER B. MACKALL

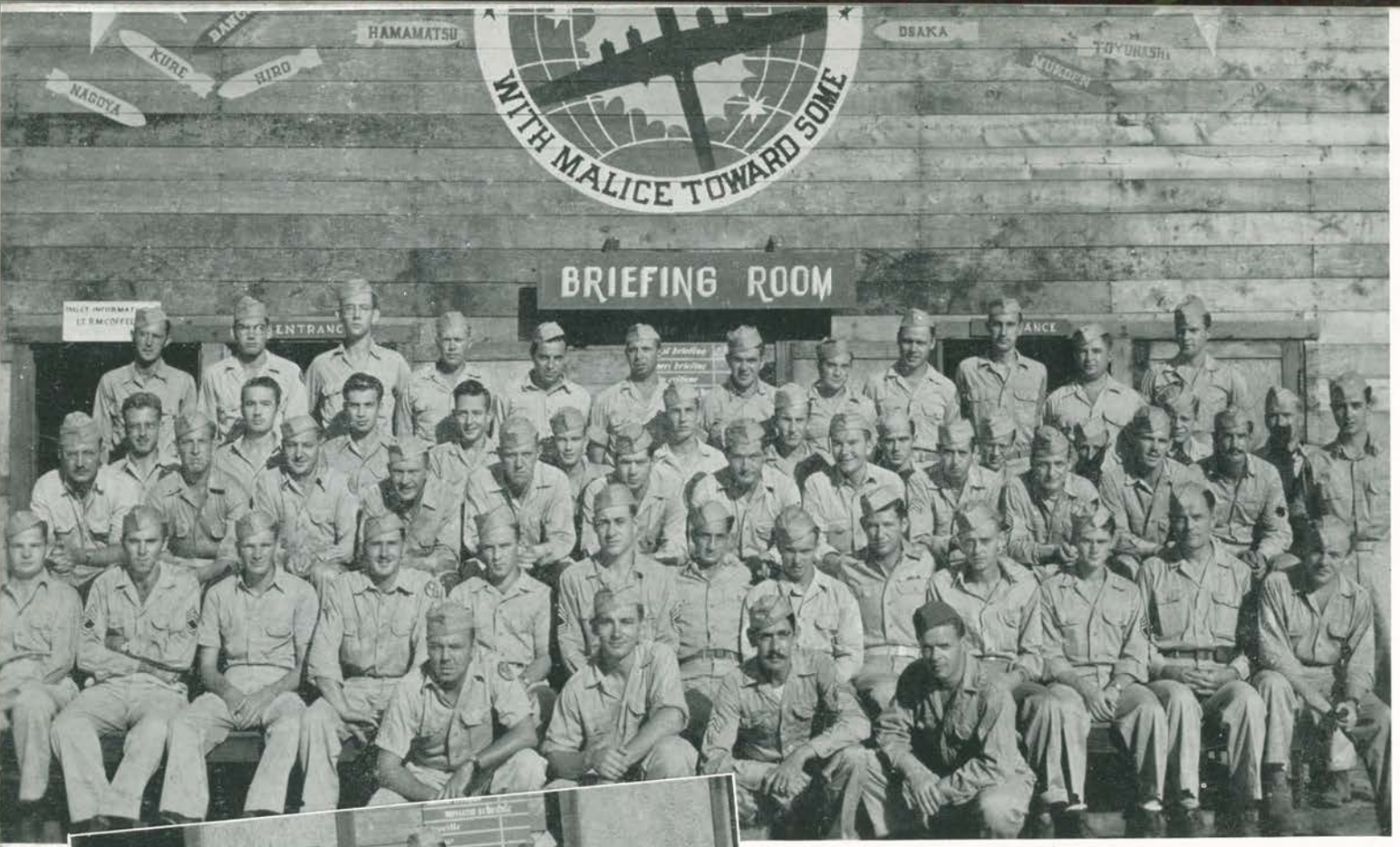
Our Air Inspector . . . one of the men who kept 'em flying and a true Hellbird. He was an original member of the group and one of our oldest combat pilots . . . in the "thick" of it through the end of the war. Unassuming and friendly, Lt. Col. Mackall is "tops" and we are proud to have him as a red-tailer.

LT. COL. THOMAS R. VAUCHER

Our Group Operations Officer . . . an original member of the group, he joined the 462nd after extensive service in Panama and Central America with the 6th Air Force. An "old" combat commander, he stacked up an enviable combat record against the Japanese in the Pacific War, but not only for that and his direction of our operations do we claim has as one of our leading Hellbirds, but for his congeniality and humor . . . a swell fellow who knows his stuff.



Col. Kal covers the poop in pre-mission briefing.

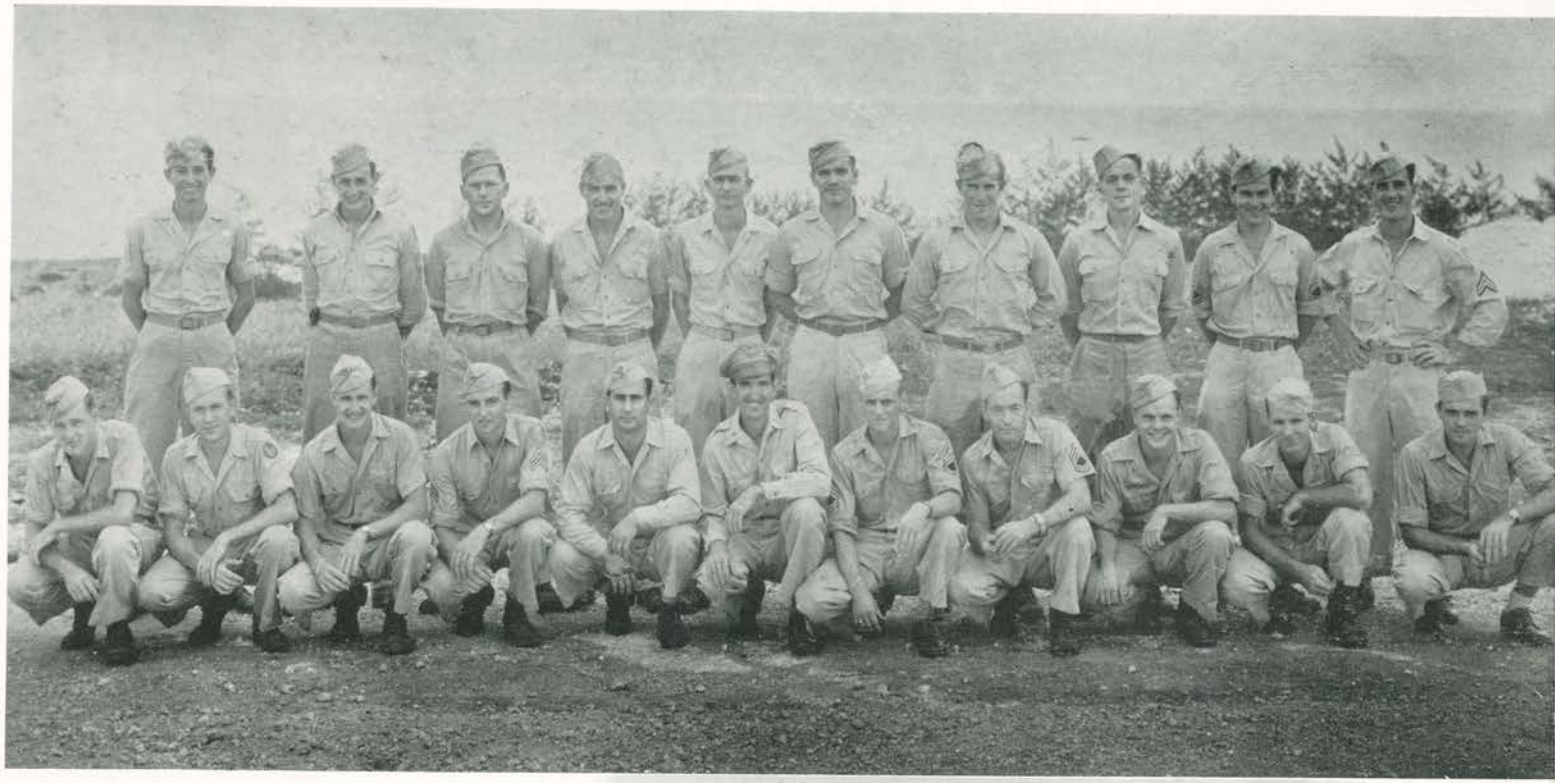


many were veterans of overseas and combat service. Our first impressions of our Kansas home were not too favorable. Nothing in sight for miles but the famous "bread basket of the nation" . . . no nearby town except Walker, whose farmer inhabitants were not quite prepared to absorb the social attentions of the thousands of G.I.'s. However, it did not take long for these pioneers to locate and exploit the resources of Hays, Ellis, Russell and on week-ends, Kansas City. Many fond memories can be revived with the men-

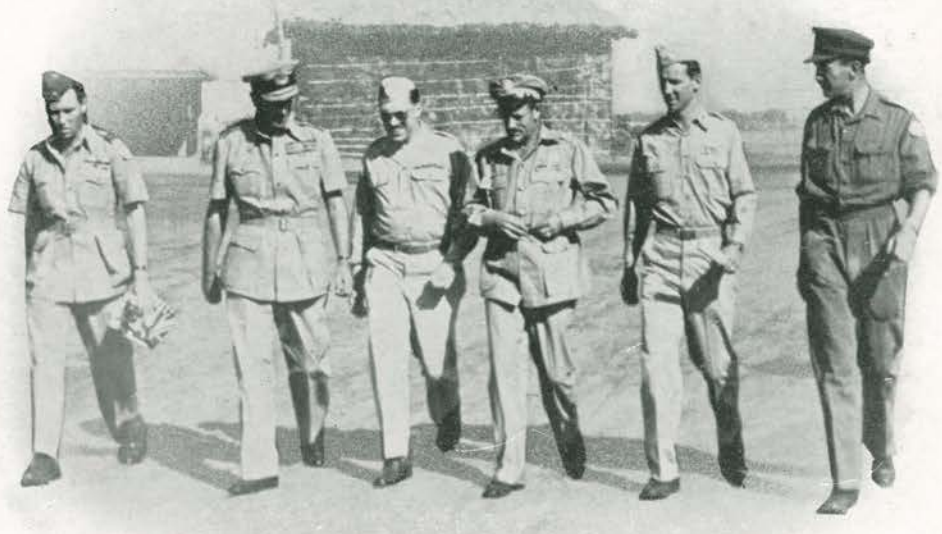
13th PHOTO LAB.

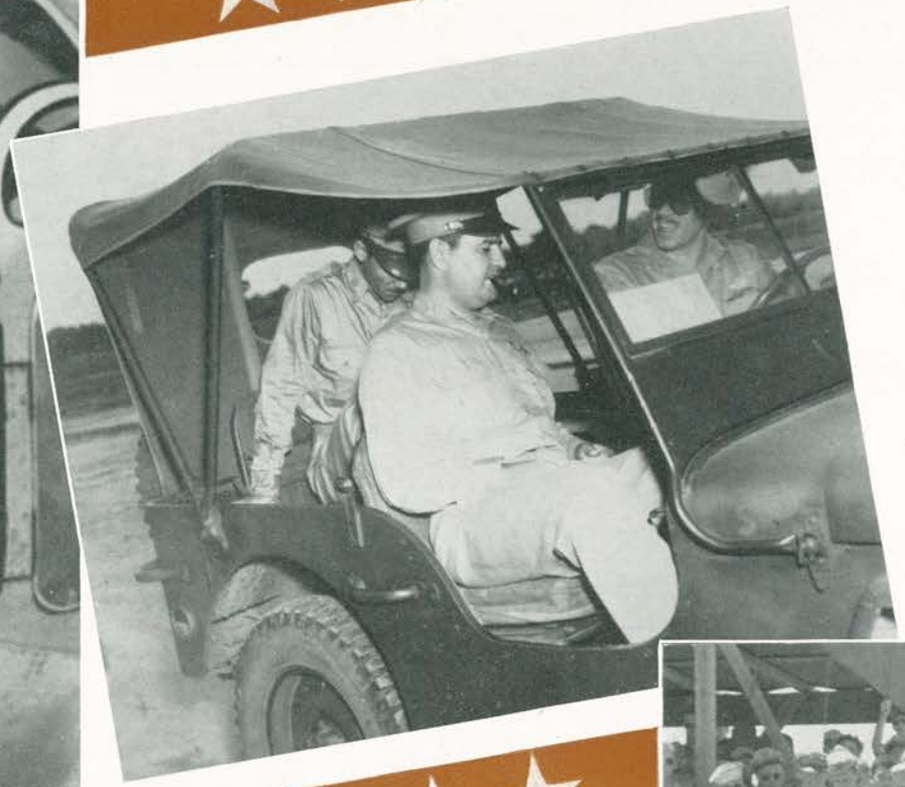
tion of the Log Cabin, The Tower, The Barn or the Lamer. Training was the key activity of those days with a lot of flying and maintenance work not to mention the many days of trotting from one classroom to another—aircraft identification, gunnery, radio and radar procedure, ditching and first aid, operational procedure, photography, etc., etc. . . .

After a summer of Kansas heat, a short period of fairly comfortable weather arrived with fall. This relief from the dog days was accompanied



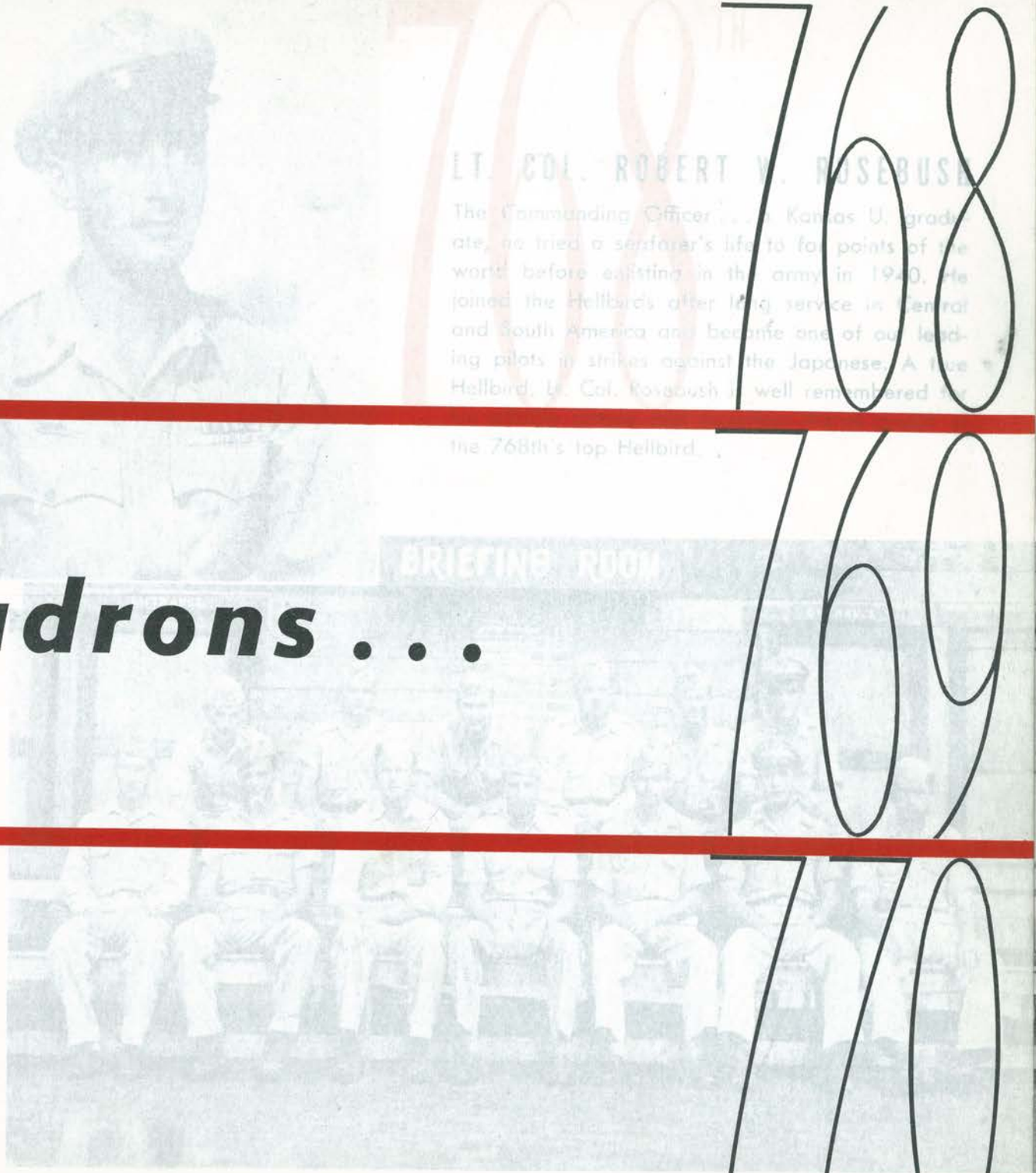
scrambled eggs . . .





The Hellbirds salute with admiration and respect their commanding generals . . . the men who directed their destinies from higher up; Brigadier General Roger E. Ramey, Commanding General of the 58th Bombardment Wing; Major General Curtis E. LeMay, Commanding General of the XX and XXI Bomber Commands, respectively, and Commanding General of the Army Air Forces Henry H. Arnold.

the squadrons . . .



by the arrival of the first few of our authorized B-29's to replace the B-17's and B-26's the boys had been flying. It looked for awhile like the Hellbirds might go overseas as a medium bomber outfit, the pilots were getting so sharp in those Marauders. Production of the big babies in those first days wasn't in the volume it was on V-J Day; they just trickled in. Many of us will never forget our first awed impression of the Superfort when the first touched down on our runway—it seemed just too damn big to fly.

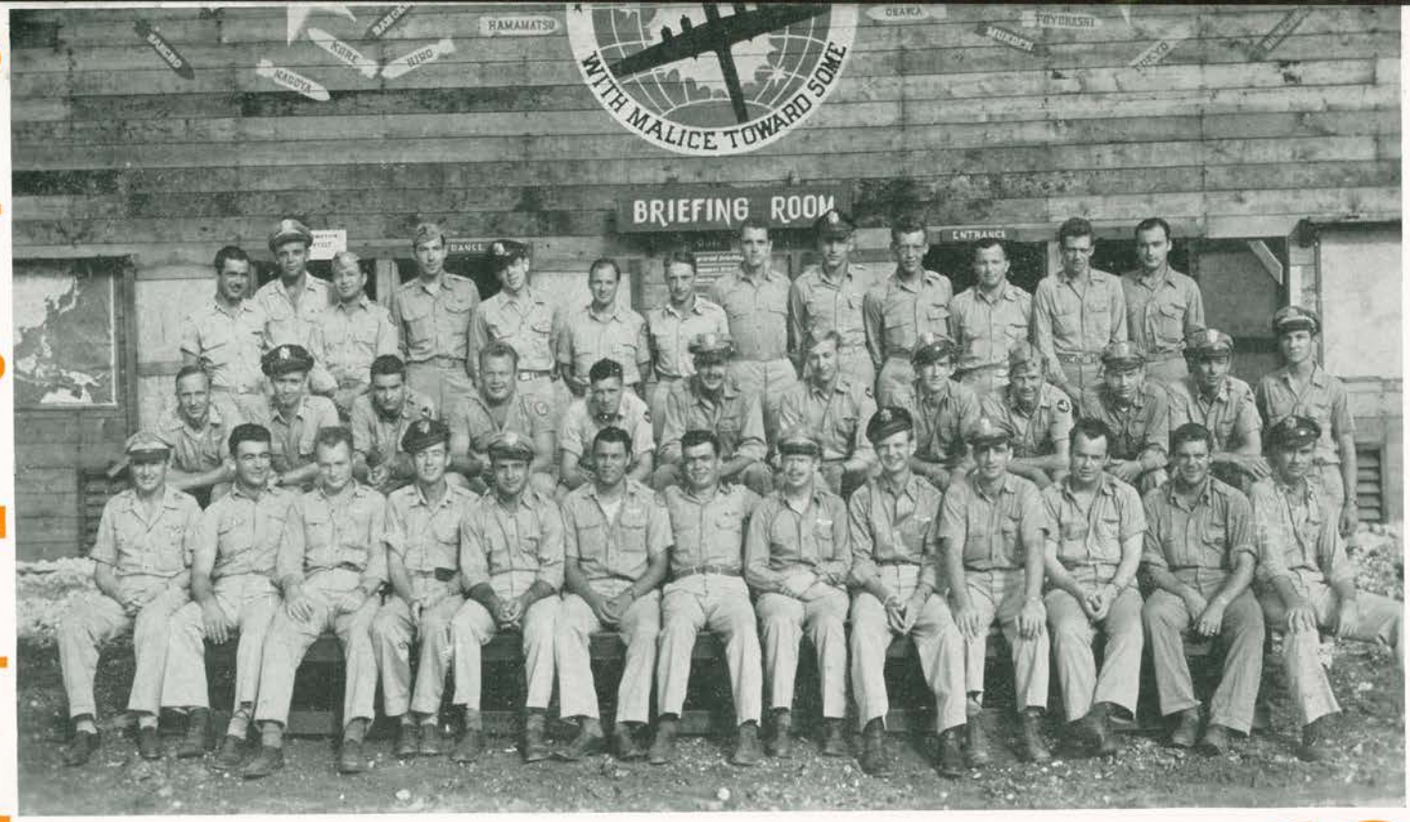
768TH

LT. COL. ROBERT W. ROSEBUSH

The Commanding Officer . . . a Kansas U. graduate, he tried a seafarer's life to far points of the world before enlisting in the army in 1940. He joined the Hellbirds after long service in Central and South America and became one of our leading pilots in strikes against the Japanese. A true Hellbird, Lt. Col. Rosebush is well remembered for his affable nature and sincerity. We're proud of the 768th's top Hellbird.

STAFF

PILOTS



NAVIGATORS

However, our airmen were eager to tame these big birds and lost no time. Flying schedules were heavy and grew heavier as the balmy fall days grew into winter. And what a winter—one only Kansas can produce. Hot as it was in the summer—it was relatively colder during the winter. We prayed for those good old days in Panama or Galveston as we trudged from our well-ventilated barracks through driving snow to join huddled groups around stoves on the line or at headquarters. Bright spots during these

days were the warm attractions of the P.X. lunchroom and the various squadron coffee shops set up in hangars ond operations buildings where gallons of coffee were consumed in an attempt to forestall freezing. The Christmas and New Year holidays came and went that year with a chosen few off for turkey and celebrating at home, and a few others managing to get over to Kansas City or other points. The rest of us stayed at Walker and cussed and froze. It was about this time those cold latrines began produc-

BOMBARDIERS

ENGINEERS

RADAR OPS

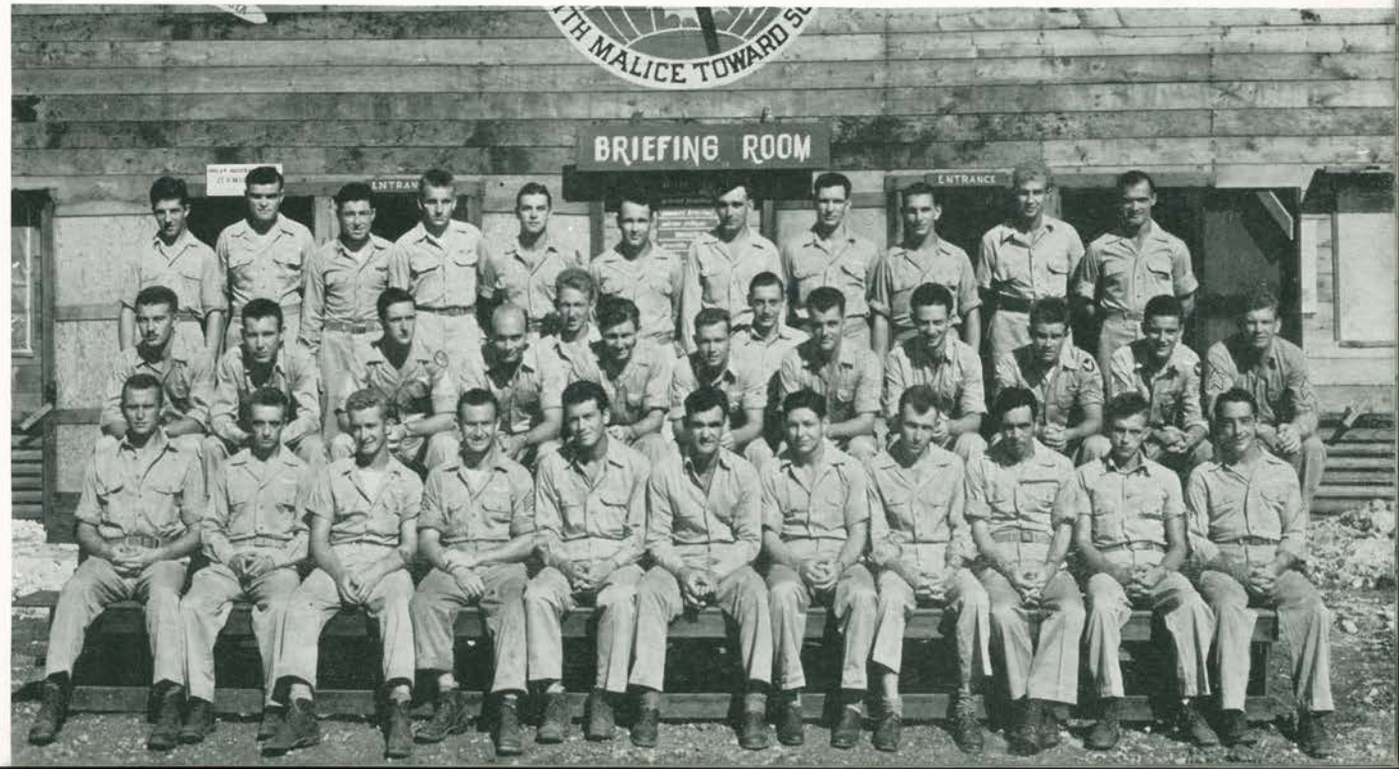
RADIO OPS

ing the rumors of impending departure from Walker to an unknown destination—overseas! Rumors flew fast as one after another of the maintenance squadrons were alerted and ground men dropped their identiy as maintenance specialists and became infantry. Day after day, in snow and cold we drilled, closed and extended order, fired our carbines, pistols and machine guns and rounded out our POM proceedings with lectures, hikes and assembling our equipment. Finally, on January 30, the first two maintenance

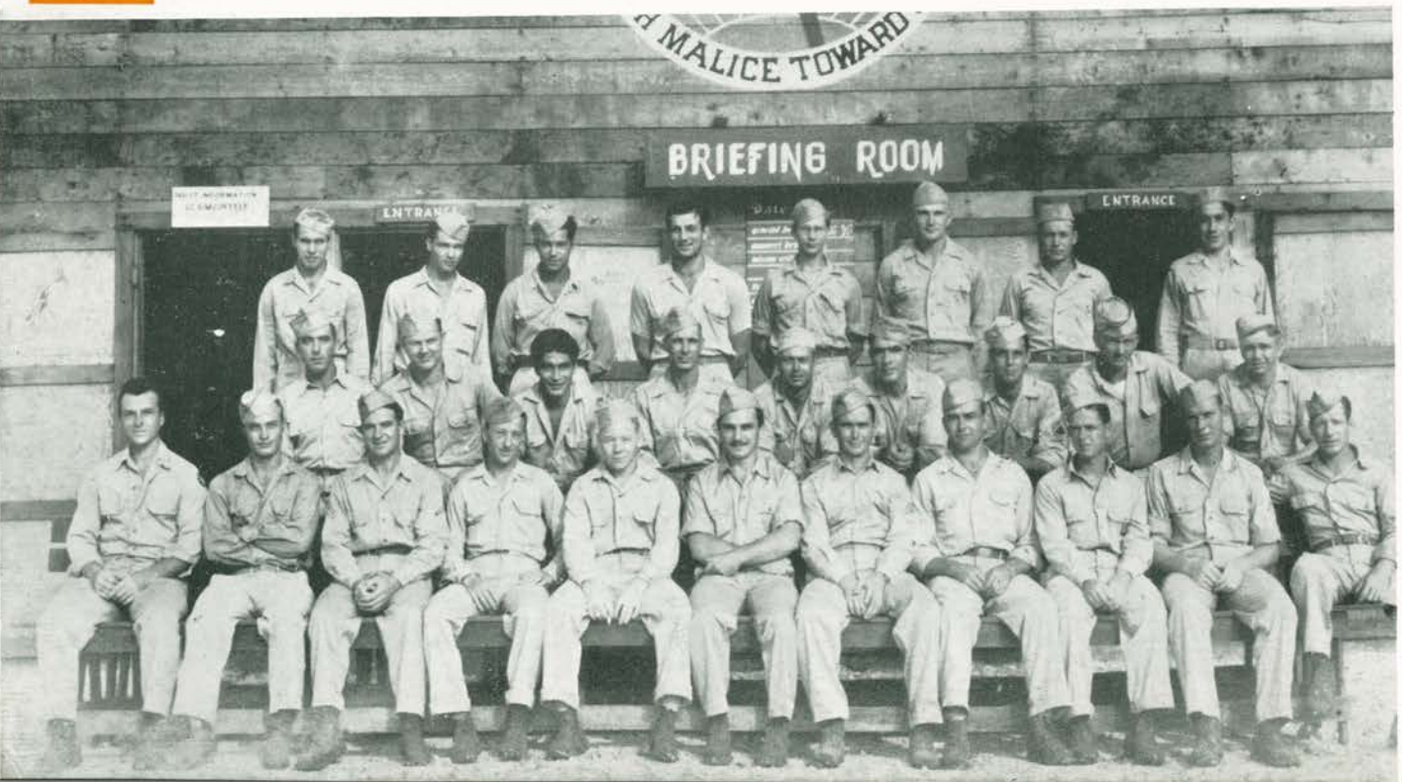
squadrons set off on a "dry run" departure and didn't come back. This was it! Where were they going—where were we all going? Camp Patrick Henry, Virginia, we later learned, was the staging area for this group. They boarded liberty ships at Hampton Roads and set sail out over the broad Atlantic. The boys who made that voyage will never forget it—all 48 days of it in those crowded, hot holds that were turned into topsy turvy chambers of torture by the mid-Atlantic storms. Stop-overs were made in

GUNNERS

GUNNERS



HQ • SUPPLY



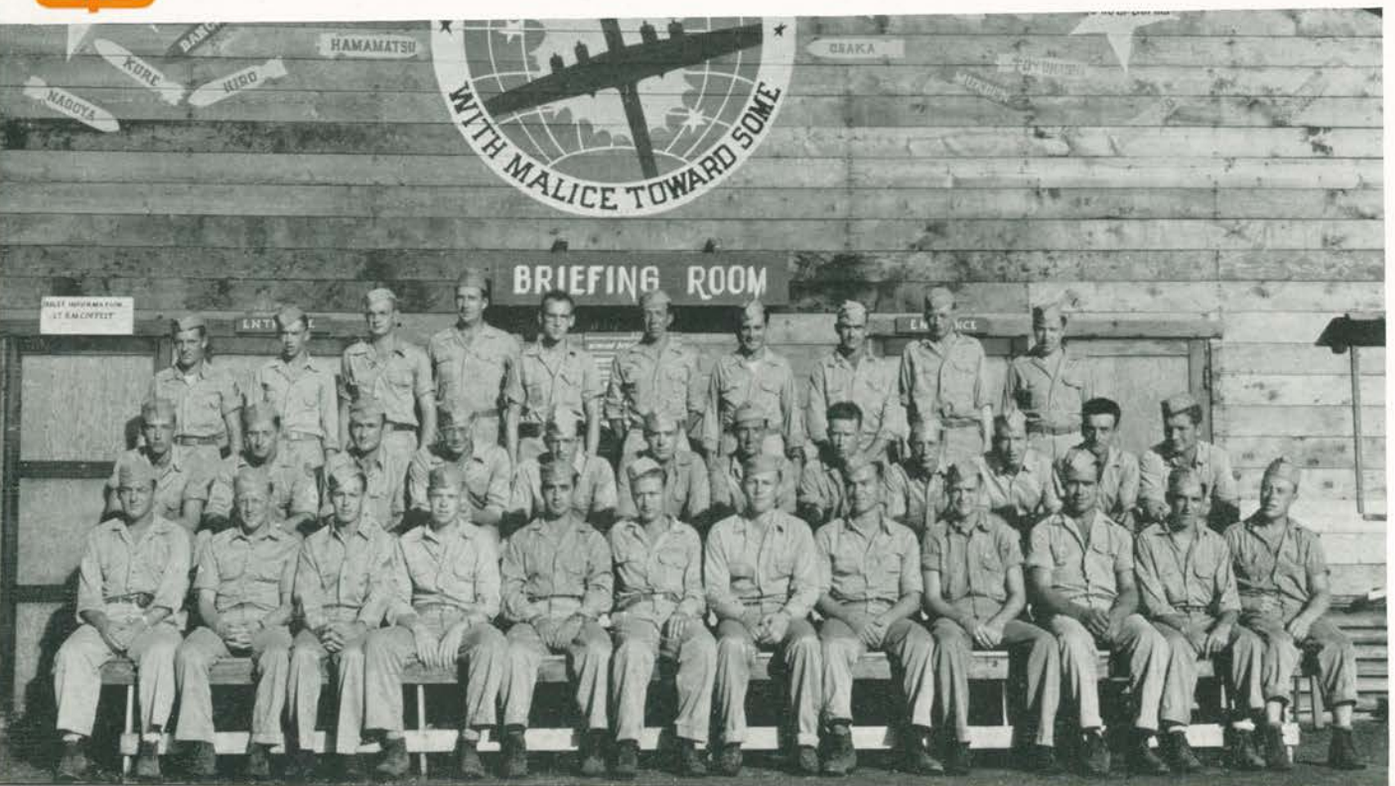
TRANS • MESS

Oran, Algeria, Africa, Naples Harbor, Italy, and Egypt before passing through the Suez Canal into the Red Sea and out into the Indian Ocean. Then, finally, after what seemed like a lifetime of salt spray and steel decks, they docked in Bombay at the famous Victoria Docks. It was a happy and thankful crowd that set its feet once more on solid earth. Not to be forgotten was that night of hell spent in Naples Harbor. It seemed the Nazis had just been waiting, and what a reception they gave! While some were

ashore their ship was thoroughly bracketed by bombs from night raiders, breaking glasses, port holes and kicking the "Pride of the French Fleet" all over the bay. There weren't many that night who didn't think it was to be their last, but by executing a deft maneuver more commonly described as "getting the hell out," no one was seriously injured and all heads were accounted for upon reaching peaceful and *hot* India.

A similar voyage was experienced by the other two maintenance squad-

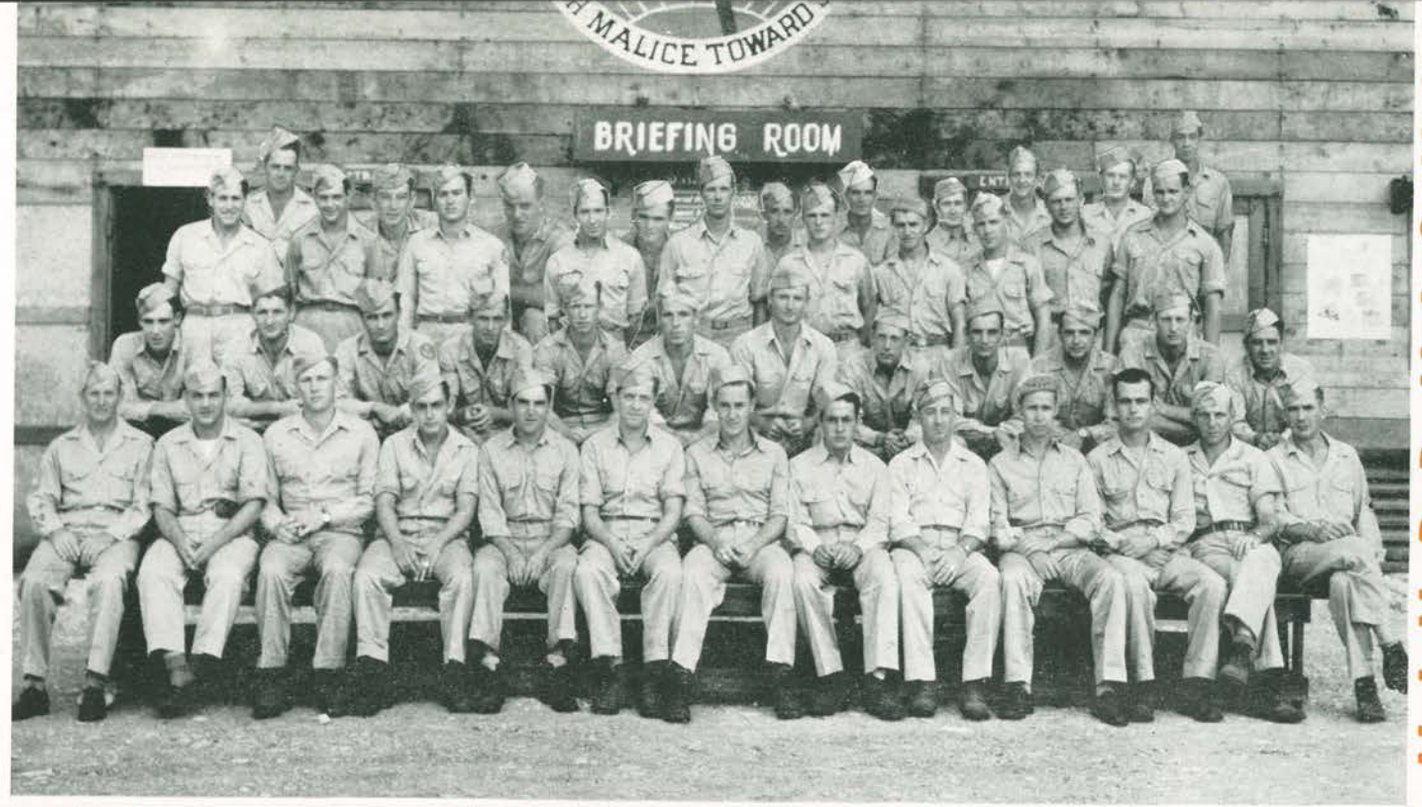
ARMAMENT ORDNANCE



ENGINEERING

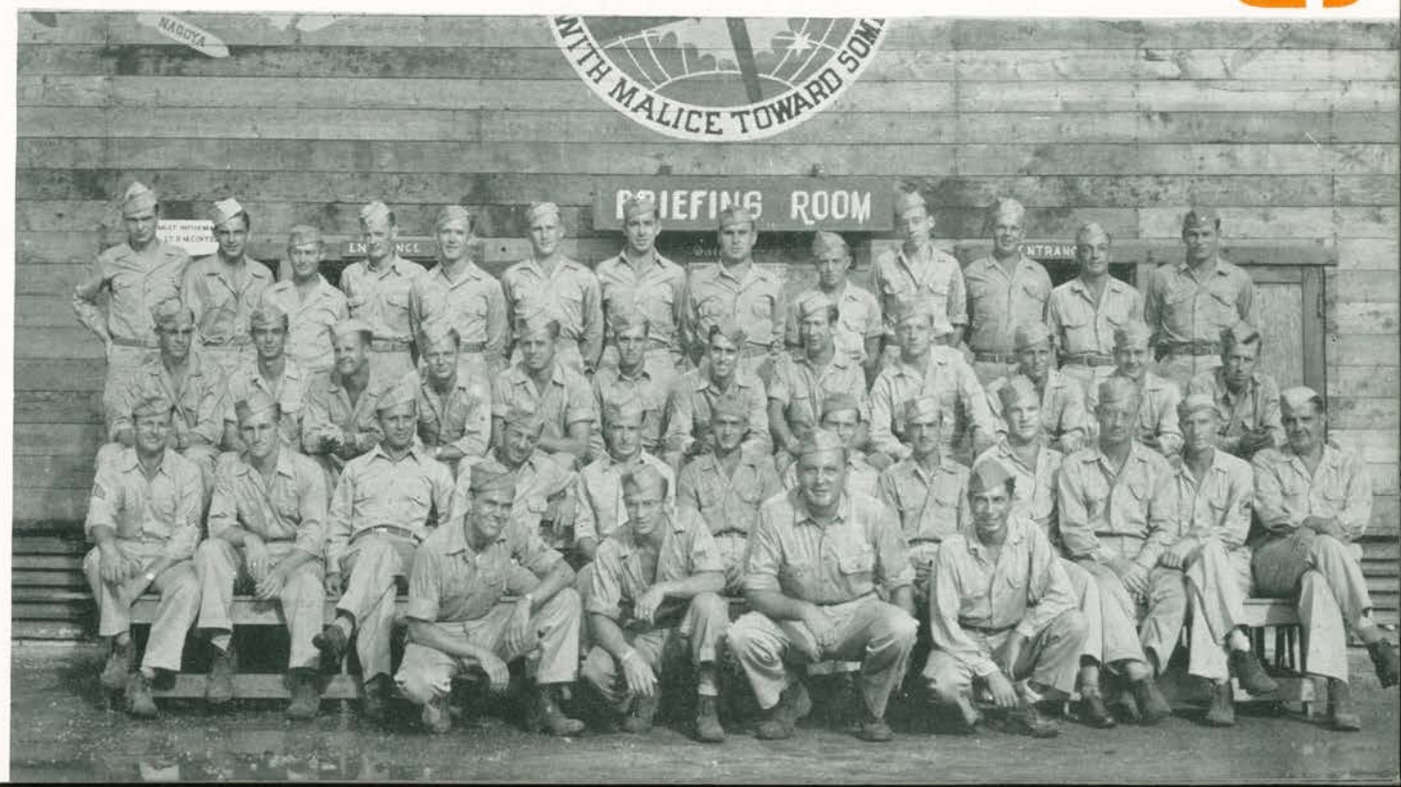
rons who left Walker on February 3 and spent three days traveling through the scenic spots of the West to their staging area at Camp Anza, California. Although training activities had everyone up early every morning and the California weather was undergoing one of its unusual spells of "heavy dew," ten days of night life and other attractions of Los Angeles and suburbs were enjoyed by all. On February 27 they departed Los Angeles aboard one of the Navy's best transports and sailed west toward Asia. Contrasting

the voyage of the first squadrons, this trip was made in comparative comfort, no storms and good chow, although those crowded holds, canvas and pipe "shelves," the heat in the torrid zone and the crowded decks made for no fond memories. For the officers it was no less than a cruise, being bunked in elaborate staterooms and enjoying the company of 34 "beautiful" Red Cross girls. After 31 days of nothing but water, excepting a two-day stopover in Melbourne, Australia, with no shore leave, they docked at Bombay, India,



ENGINEERING

RADIO • RADAR



some of **the "old" crews . . .**

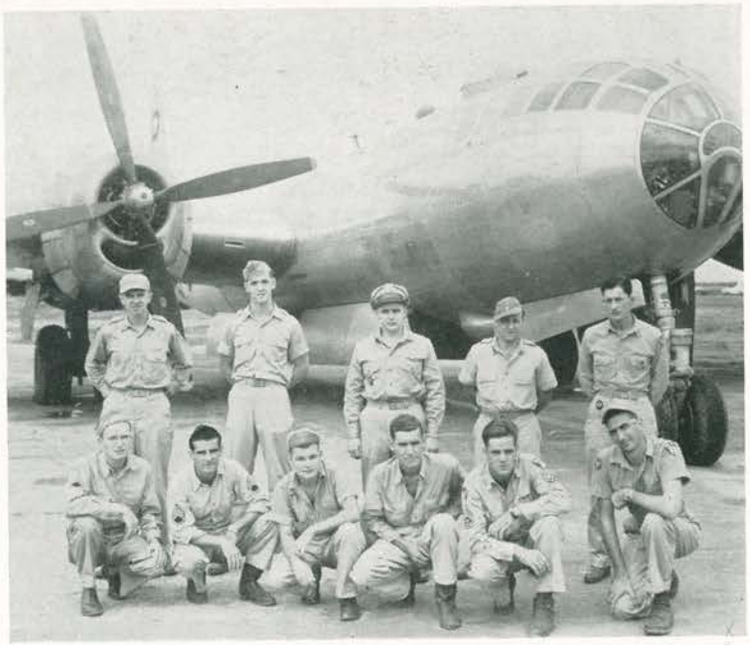
one day prior to the arrival of the first contingent. Then followed for all squadrons a most memorable five-day cross-country trip by Indian rail. In fact, we'll never forget it, the dog-trot speed, the insects, beggars and especially those attempts at bolting cold "K" and "C" rations with one hand and shooing off the flies, beggars, dogs and vultures with the other. Then came the end of that trip in a blaze of heat and dust—we had reached our destination, and there wasn't one

amongst us who didn't think we had hit the end of the earth.

The voyages of the then "tactical" squadrons were partly by water and the balance by ATC, and others, the flight echelon, an 11,000-mile round-the-world flight by crews with only a few weeks' actual training in the B-29.

Those air crews who came by Victory Ship to Casablanca and by ATC from there on, experienced the same crowded and uncomfortable days of the Atlantic crossing and will especially

those veteran hellbirds who led the B-29's



into combat in the first missions from India

remember their short stay at Camp Don B. Passage at Casablanca, where they were restricted for several days under guard by Italian Prisoners of War. This amazing, and to many, irritating, situation was one of many to be found in a theatre of combat. From there on the trip, however, was accomplished swiftly and fairly comfortably in transport planes to India.

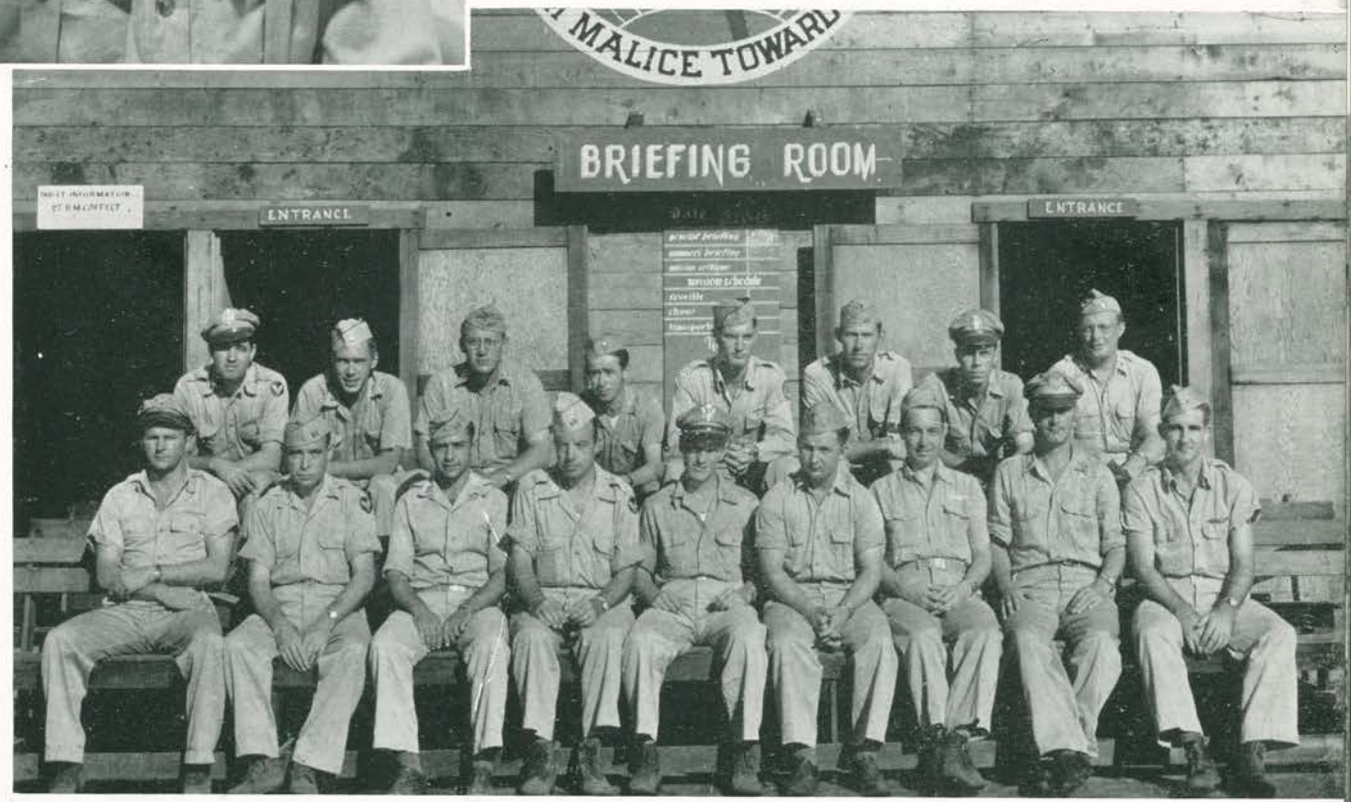
Our tour in India can never be forgotten. It seemed our arrival had been timed right with the advent of the In-

dian hot season, if there ever could be recognized the existence of a cool period in that country. Blessed daily with long hours of sunshine that would bring envy to the hearts of the California Association of Commerce and which felt twice as hot following the ice and snow we had just left in Kansas, we set about the problem of organizing for operations as well as getting set up for whatever manner of life was to be ours. It didn't look too promising. Fortunately the rumor of

769TH SQUADRON

LT. COL. CECIL DURBIN

The Commanding Officer. Born during the last war and raised in the era of Doolittle and Lindy, he saw action from the first months of the war at Hickam and in the Solomons. Returning to the States he joined the Hellbirds and in our overseas action was one of the leaders in forming the 462nd's fame. Though extensive and far his activities, we claim him exclusively as a Hellbird.



PILOTS

NAVIGATORS

having to bunk under canvas in that heat was killed when we beheld the grass-roofed barracks that had been constructed for us by the Indians. These we later discovered were not the efficient buildings they appeared to be, especially during the monsoon season, when after nights of moving our charpoys from one spot to another we gave up and tried to sleep somewhere under the lesser leaks. But they kept out a lot of the heat, and beat living in tents.

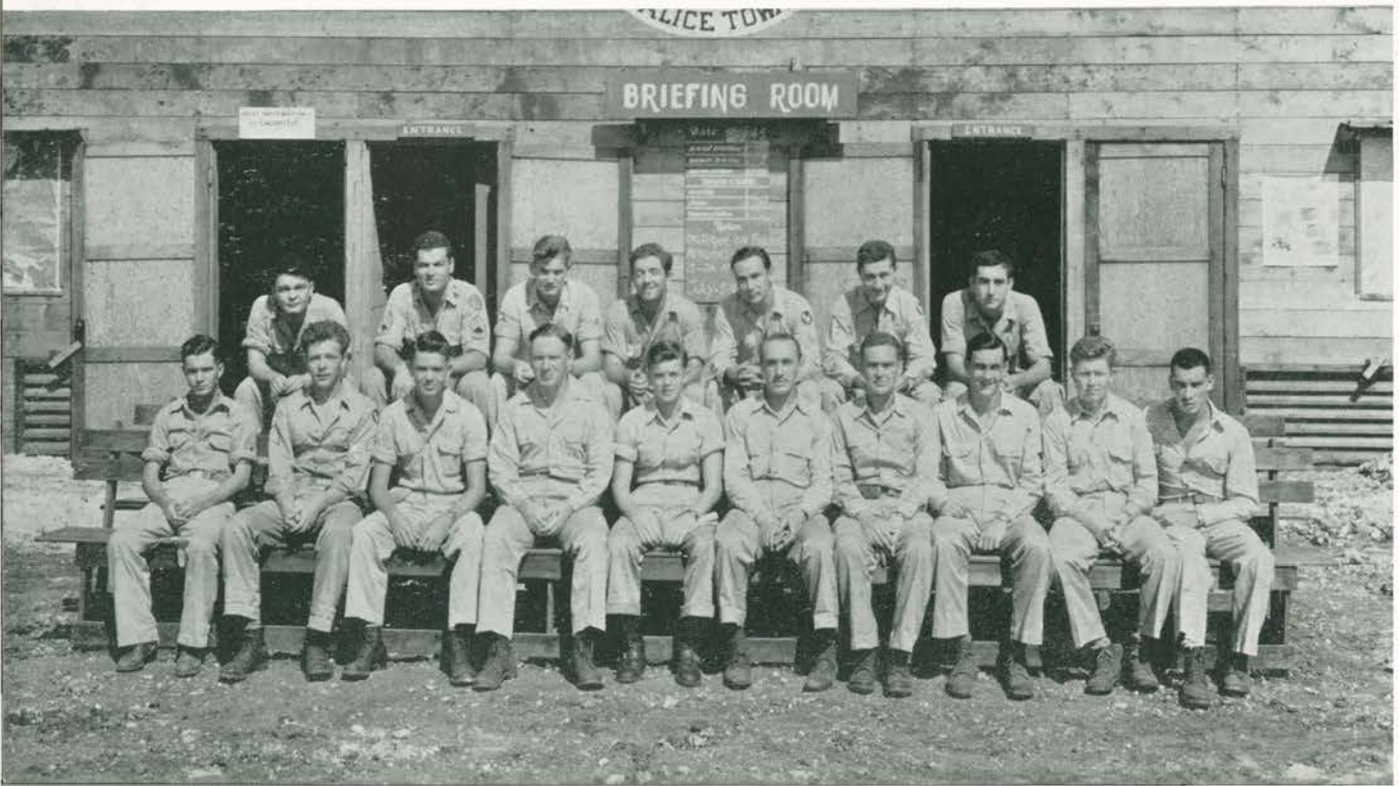
The first movie we set up was a dilly. It was the only source of diversion for many weeks so we all went, and learned how hard a log can get. However, further but slow efforts by Special Service and the employment of some bamboo improved matters to where we could enjoy our nightly show without needing the services of an osteopath to straighten us out. Of course, as befitting the Hellbirds, a beautiful new, gaily colored theatre with wooden benches was constructed

BOMBARDIERS

ENGINEERS

RADAR OPS

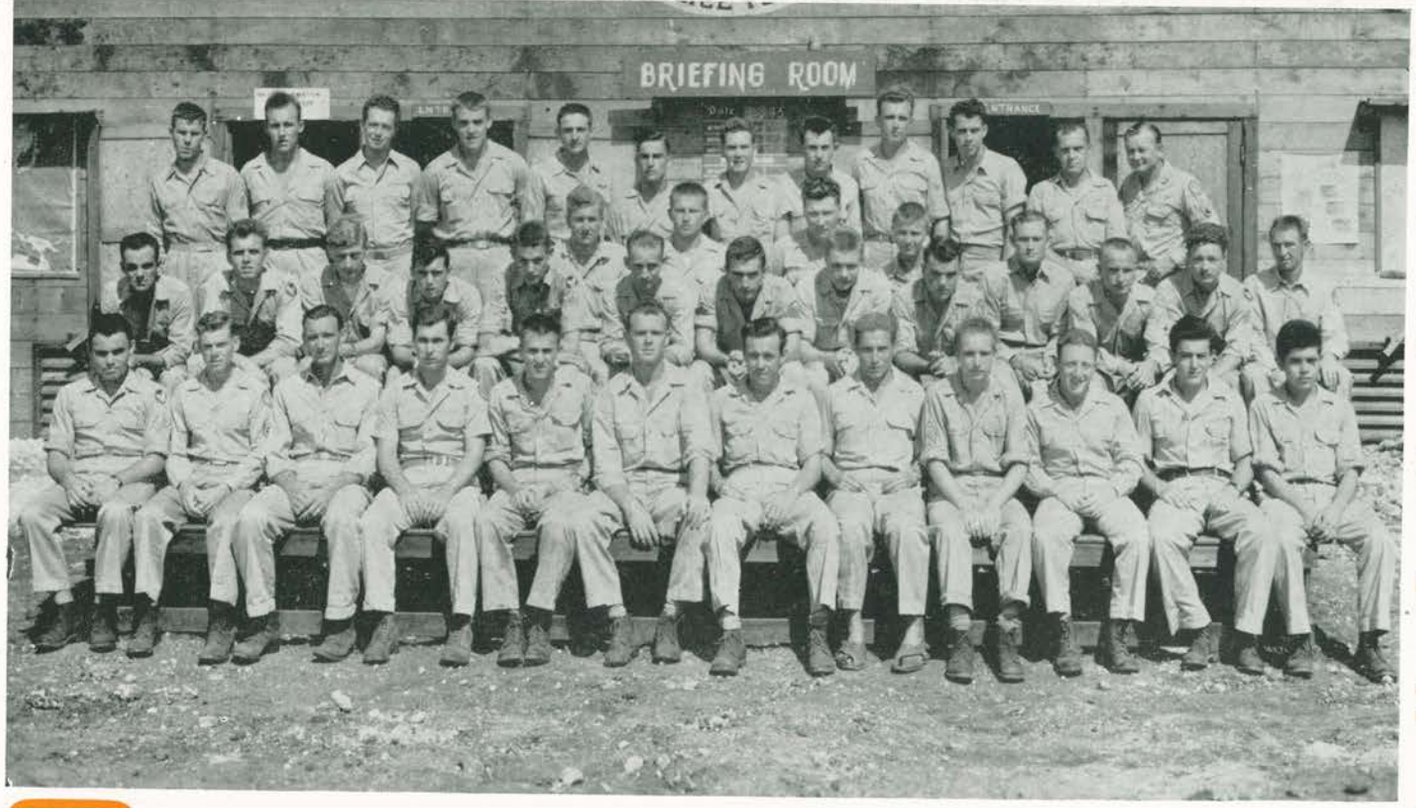
RADIO OPS



after we moved down to the line area. Here we enjoyed several USO and other troupe performances before leaving it and the rest of our finally completed conveniences to some other fortunate outfit when we pulled out.

It was from this base that our crews participated in the first B-29 strikes against the Japanese . . . at Bangkok, Thailand, on June 5, 1944 . . . even before the engineers had completed construction of the field. This first mission had everyone keyed up and ex-

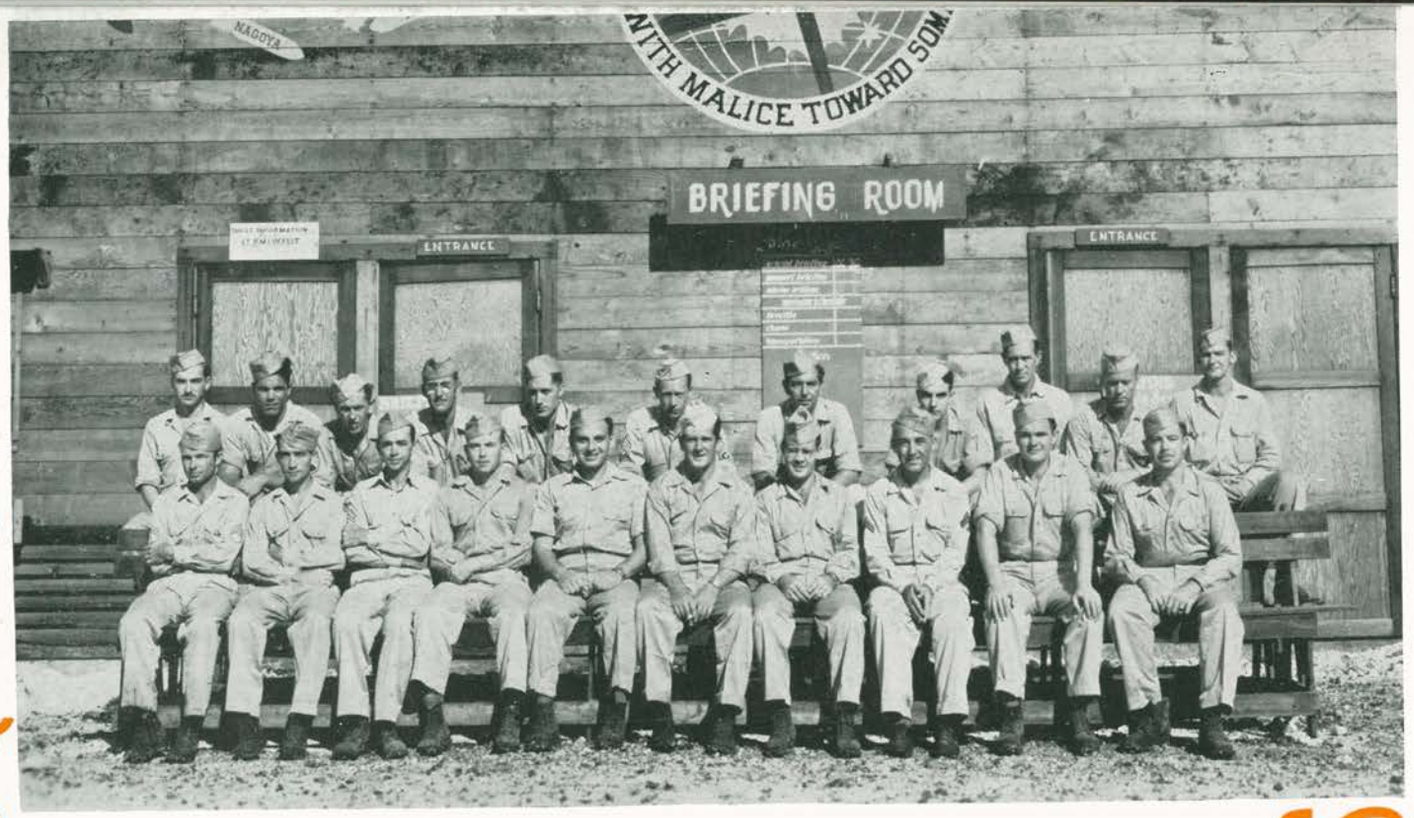
citement ran high. However, this was just the first of many to follow from there and China, and after the first two or three we settled down to hard work. As operations and construction continued, the weather grew hotter and hotter until it became a problem to work as well as to sleep. The planes would get so hot we couldn't crawl inside for more than five minutes at a time and to touch the metal would produce second degree burns. Most of the boys had long since lost

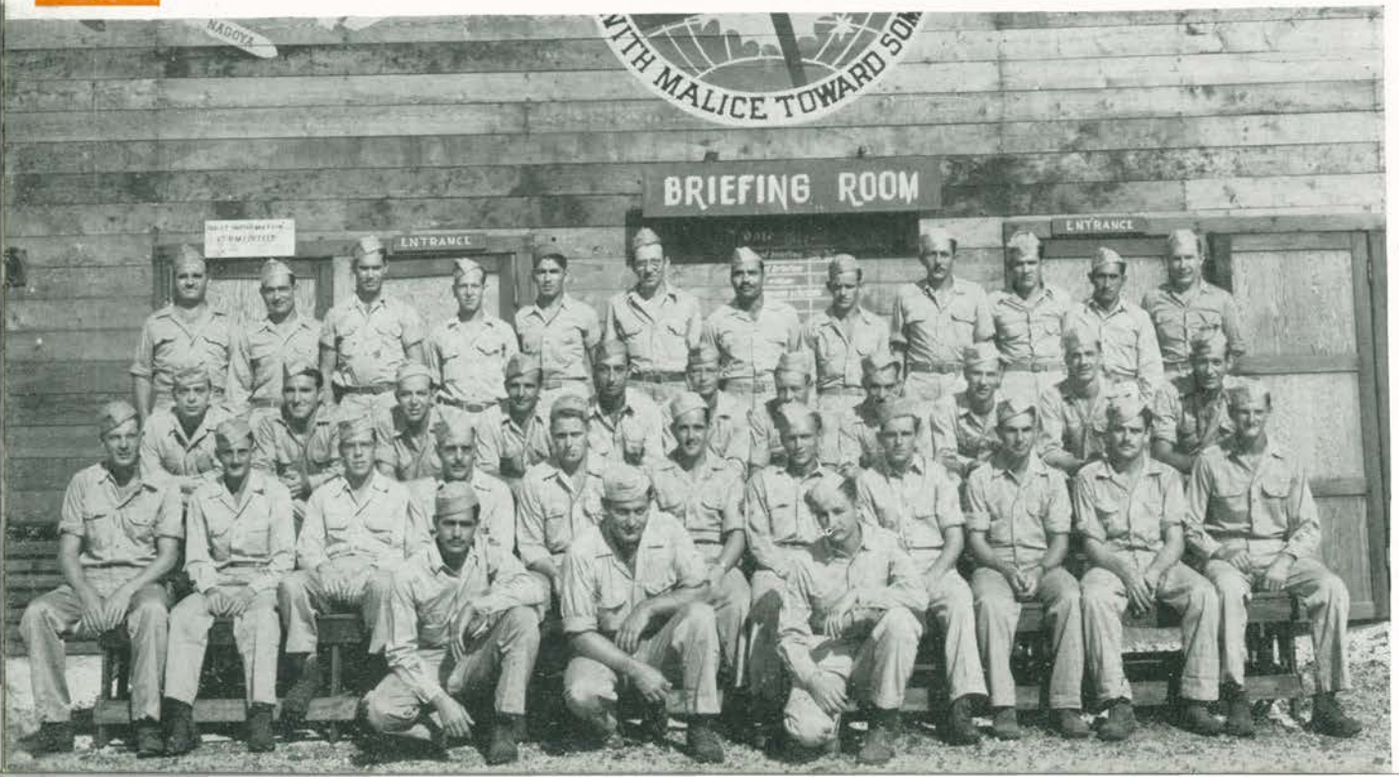


GUNNERS

GUNNERS

HQ • SUPPLY



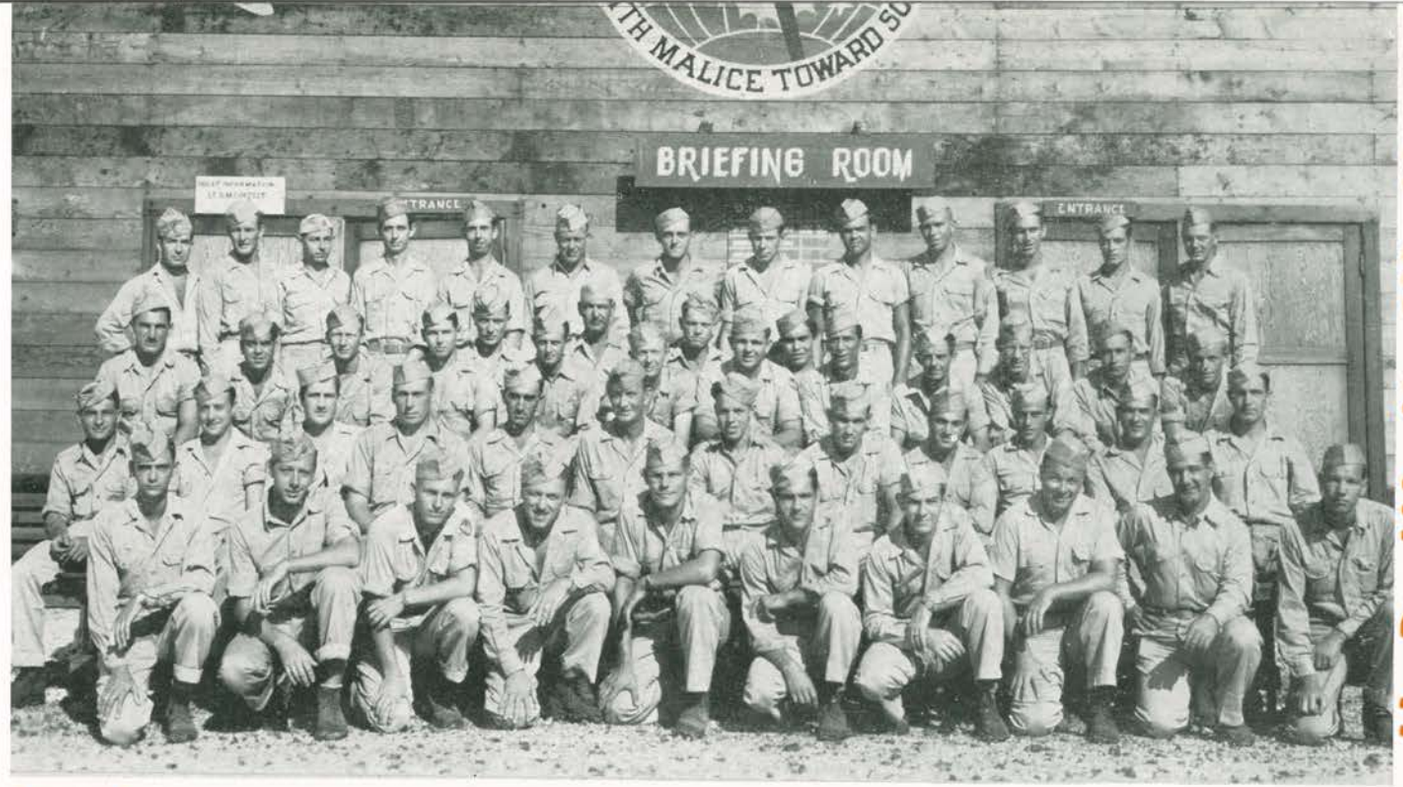


TRANS • MESS

their Kansas pallor and many were only a half shade lighter than the ever present coolies. By necessity, and gladly received, was the siesta period during midday . . . which, of course, meant night work. We put in some long hours in the "Land of Romance," but what the heck! Where we were there wasn't any place to go and no romance to be had. How we felt for those poor chaps stationed in such out-of-the-way spots as Calcutta, Delhi and Bombay.

Unforgettable, too, was the chow. In spite of the utmost efforts of our mess personnel, India left us, or rather we left India, with a profound hate of "C" Rations and Spam and a craving for steak, fresh vegetables, eggs and milk that shall never be satisfied.

On June 15, 1944, we staged our first mission from our base in China against Yawata, Japan. This was the first strike against the Jap homeland by B-29s. A bunch of the boys had been flown over the Hump to become



ARMAMENT

ORDNANCE

ENGINEERING

the China echelon of the Hellbirds and conduct operations and maintenance from there. Life there followed along patterns a bit different from that of India: There were the Chinese coolies, gay and smiling as if every day in their lives was a celebration. "Ding Hao," the password of friendship between the Yanks and the Chinese, often comprised the whole of a conversation as the reciprocal knowledge of languages was nil. It became quite a problem when we started using our

China runway to forestall mass casualties as the coolies would invariably stream out onto the strip during landings and take offs. Through the efforts of Captain Hahn of the Chinese army this was soon alleviated and diplomatic complications avoided. Similar was the problem of keeping our India strip cleared of coolies and free-roaming cows.

China, more so than India, was significant for its lack of social activities, and except for a few men who man-

ENGINEERING

RADIO • RADAR

some of **the "old" crews . . .**

aged a pass or two to Chengtu, no one left the base during the many months there except for a few sightseeing and shopping forays into nearby villages. During the few months prior to returning to India the China Hellbirds and transient crews found how cold that valley could be and that army tents didn't help, in spite of all efforts, when the coal ran out. It was some of the roughest life that could possibly be handed to army men. But they did the job . . . with less than a third of the

equipment needed and thct in pretty beat-up condition. All of this equipment originally had to be flown over the Hump . . . trucks, jeeps, refuelling units, engineering service and repair units, radio, as well as all fuel and bombs. As hard pressed as they were, the Chinese furnished most of the food, 95 per cent of which was cabbage and eggs, which, for those men, rated right along in popularity with "C" Rations and Spam. From China our crews assisted directly in the crip-

some of **the "old" crews . . .**

some of **the "old" crews . . .**

pling of potential Japanese air interception of the Philippines Invasion with long missions against Japan, Formosa and the China Sea area.

In spite of the severe heat and the monsoons of India we attained a considerable degree of comfort as the months rolled by. Officers', Non-commissioned Officers' and Red Cross Clubs were completed and garnished to a point of envy of other units. Barracks and mess halls, large and roomy, were constructed on the line to re-

place the old ones and were occupied. PX, beer garden, native shops, barber shop, athletic facilities, etc., were completed along with hangars, repair and maintenance shops and headquarters buildings. Things were running smoothly. All but a very few had managed one or two passes to Calcutta, our only authorized retreat to "civilization," and many managed to get off to one of the several rest camps located in the Himalayas or down at Madras. The experiences had on these

770TH STAFF

LT. COL. JOHN S. BAGBY

The Commanding Officer. One of the outstanding pilots in B-29's, he is one of the youngest and one of our most experienced commanders. He joined the Hellbirds after years as a 4-engine instructor and established an enviable combat record in the Pacific war. Quiet, smiling and just, he has contributed immensely to the history of the Hellbirds and the 770th Squadron.

PILOTS

NAVIGATORS

leaves amounted to a much appreciated diversion from routine duties and combat. Horseback, tennis, golf, swimming, hiking, sightseeing and the pursuit of what night life there was left everyone in need of the "rest" on their return.

Along about January rumors of the coming move became prevalent. This was greedily received since the horrors of the coming hot season were becoming more apparent every day. India, we were surprised to discover, was

very comfortable during the winter months. Visible preparations and the later announcement gave morale a real boost. With all preparations finally completed, the ground men were alerted and on February 23 and 24 boarded trains and with no regrets departed our base for Calcutta, where we boarded transports and set sail for Tinian Island, thinking, however, that we were headed for Guam or the Philippines. The parallel voyages were quite similar to our first ones from the

BOMBARDIERS

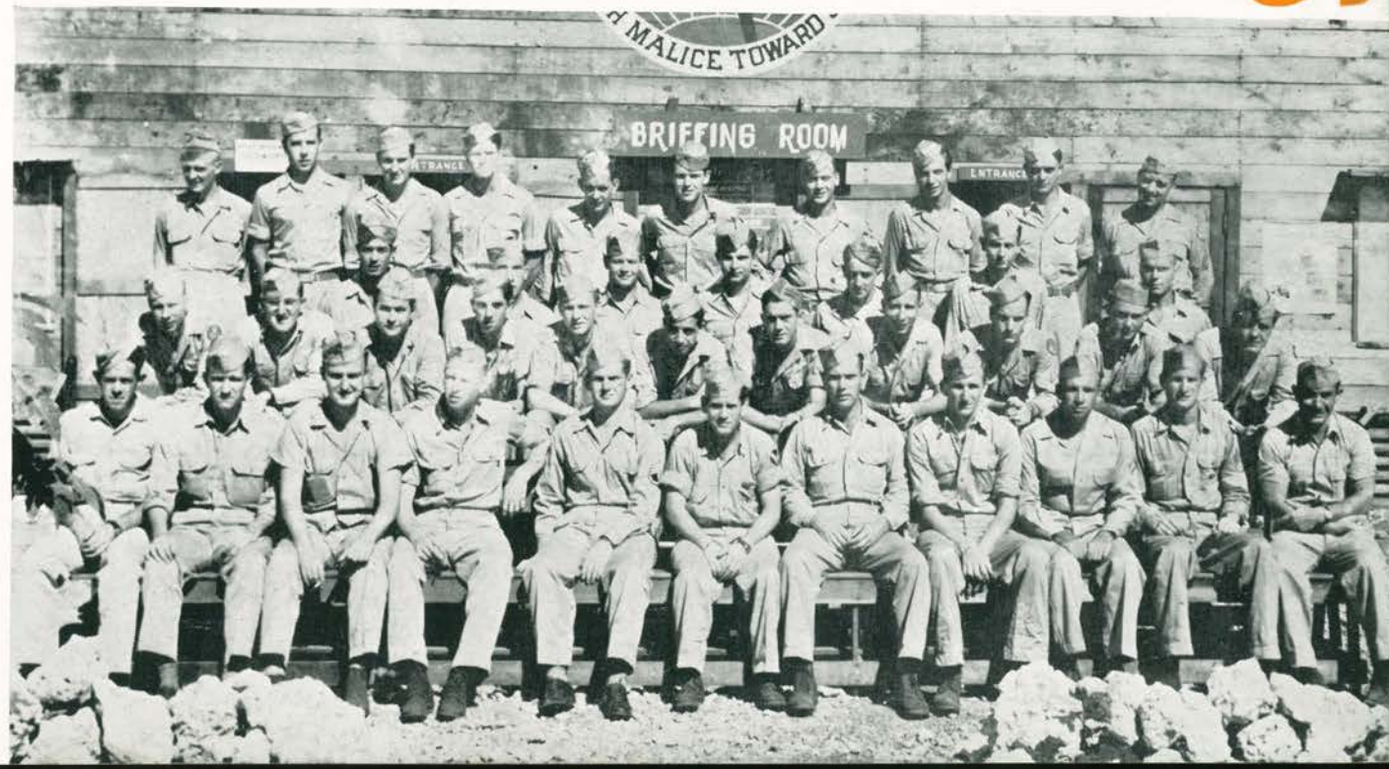
ENGINEERS

States as far as comfort was concerned and lasted over a month. Again we put into Melbourne, Australia, but this time through the efforts of Colonel Gardiner, we got the nod on shore leave. What a time we had in that town. The Aussies, we found, were just as friendly and hospitable as we had been informed, if not more so. After leaving Australia and stopping at various islands on the way we finally pulled into the harbor of Tinian on the morning of April 4, 1945. What was this little island in the middle

of the Pacific going to hold in store for us as a home? . . . and for how long? Thus we finished another long sea voyage, and for some almost a retracing of our first route, for others the continuance of a world encirclement. Glad that it was over, yes. But we hated to leave the chow, as only the Navy can serve.

Our debarkation was in true Marine style . . . over the side down scramble nets with full gear and into landing craft which shot us ashore. There we

GUNNERS



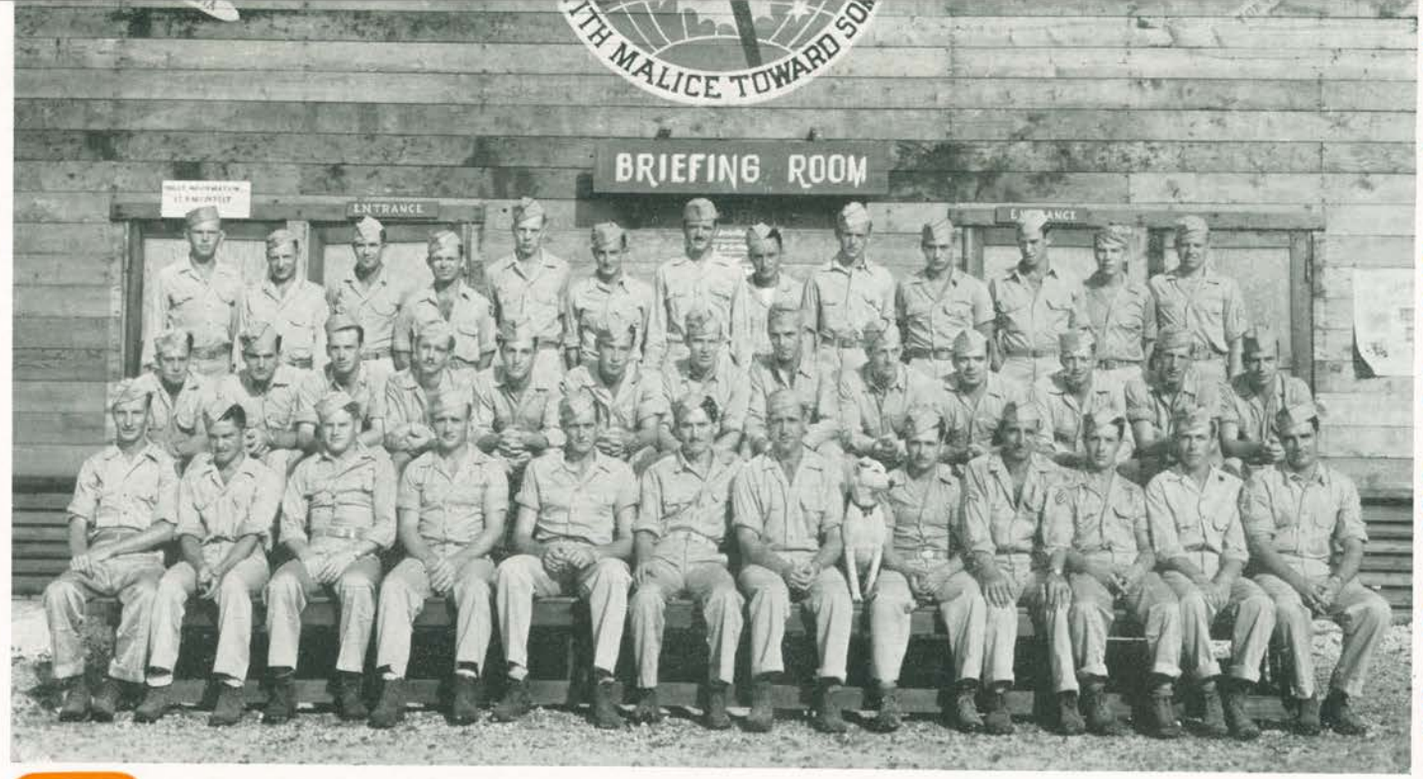
HQ • SUPPLY

TRANS • MESS

clambered into waiting trucks which took us across the island to our new area. That was all it was . . . an area. There was nothing but a few latrines, a couple of Quonset huts and a lot of sugar cane . . . and our tenting wasn't due to be unloaded for several days. So we slept on the ground, in an adjacent mess hall and any other shelter we could find and ate "K" Rations. The several weeks that followed were impressed on mind and muscle. Faced with equipment shortage, food and wa-

ter rationing, we set about clearing and levelling the area and setting up tenting as it came in. No one had a hot meal for over a week except those who stole down to the other outfits and slipped into their chow lines. And it was hot, though, thankfully, not as bad as India was. It couldn't be. Slow progress was made. Unloading continued for weeks but around the last of April things were in fairly good shape for the arrival of the crews and aircraft. Water was a critical item and showers

ARMAMENT ORDNANCE

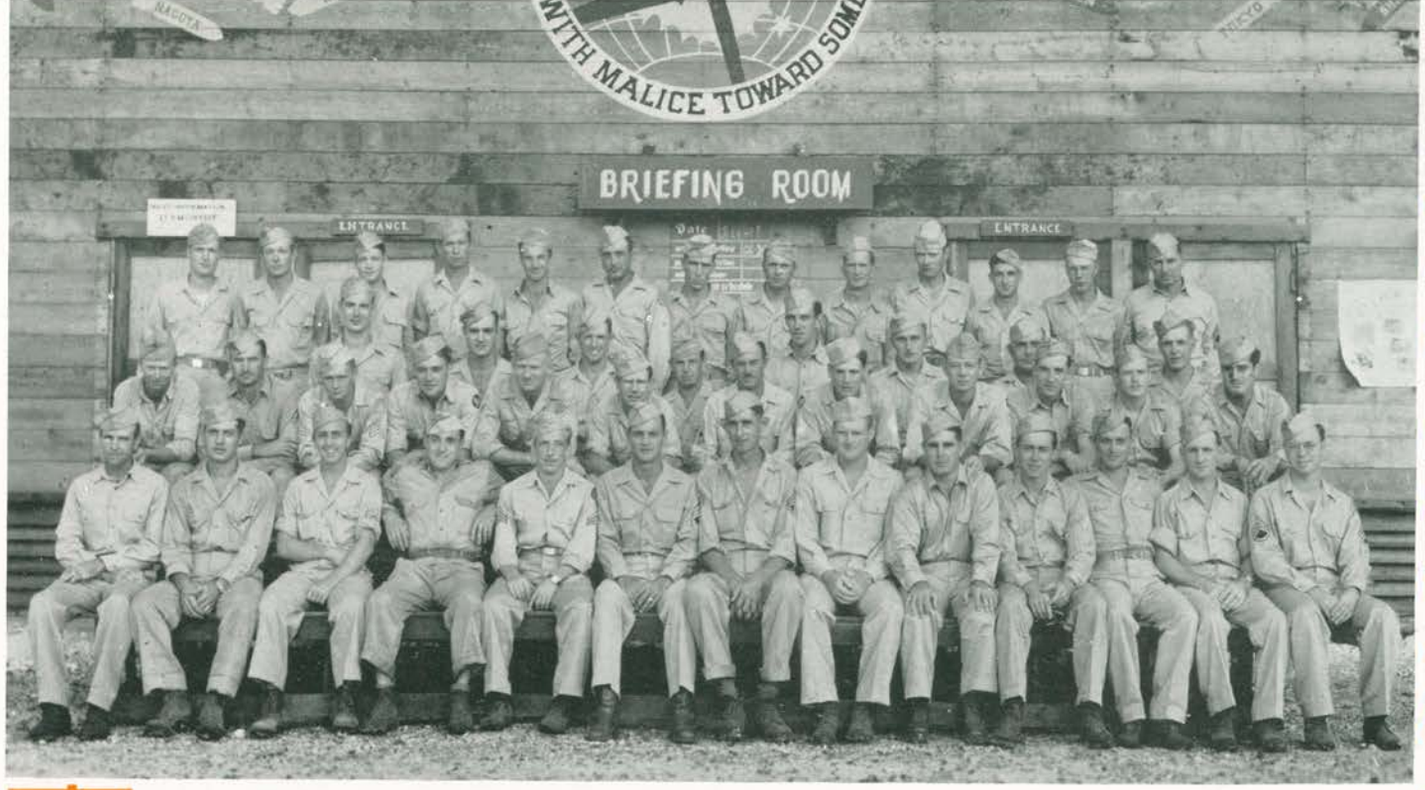


ENGINEERING

ENGINEERING

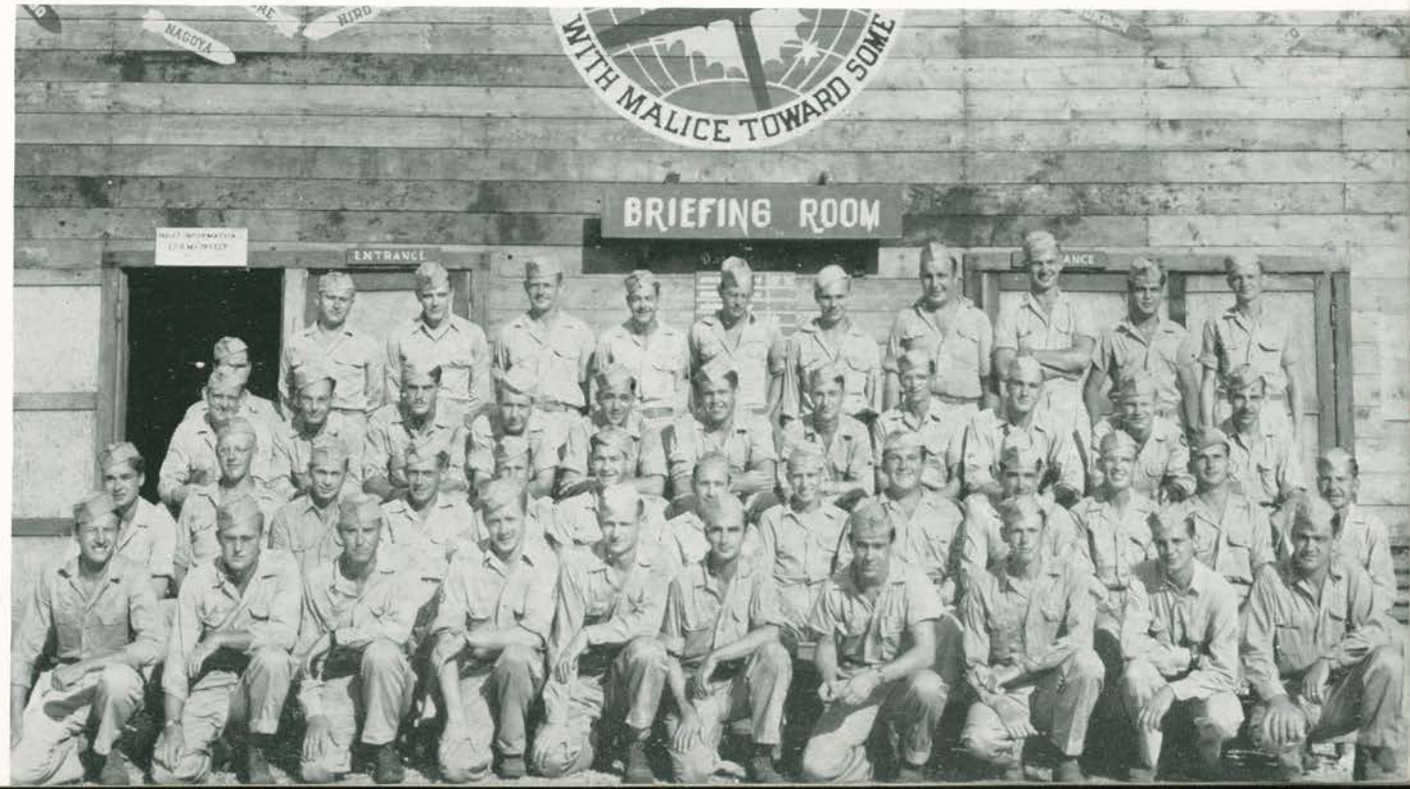
a luxury in spite of the dirt we accumulated. We had a movie thrown up, the mess hall, showers and headquarters buildings completed by the Sea Bees and most of the tenting up when the planes arrived. The mass aerial transfer was accomplished without the loss of a man from our India bases, across Burma and China and the Pacific to Tinian, where the first plane set down on the morning of April 28. After a week of hurried checking and servicing of the planes, our crews ran their

first mission from Tinian on May 5 against Hiro, Japan. From that day until the present we participated along with the other Wings of the XXI Bomber Command in an all-out aerial effort to knock Japan to her knees, or if possible, completely out. Results have been excellent and losses light. At the date of this writing, August, 1945, we have concluded that blitz with some of the longest bombing flights in aerial history . . . over vast stretches of ocean and over every part of the enemy



ENGINEERING

RADIO • RADAR



some of **the "old" crews . . .**

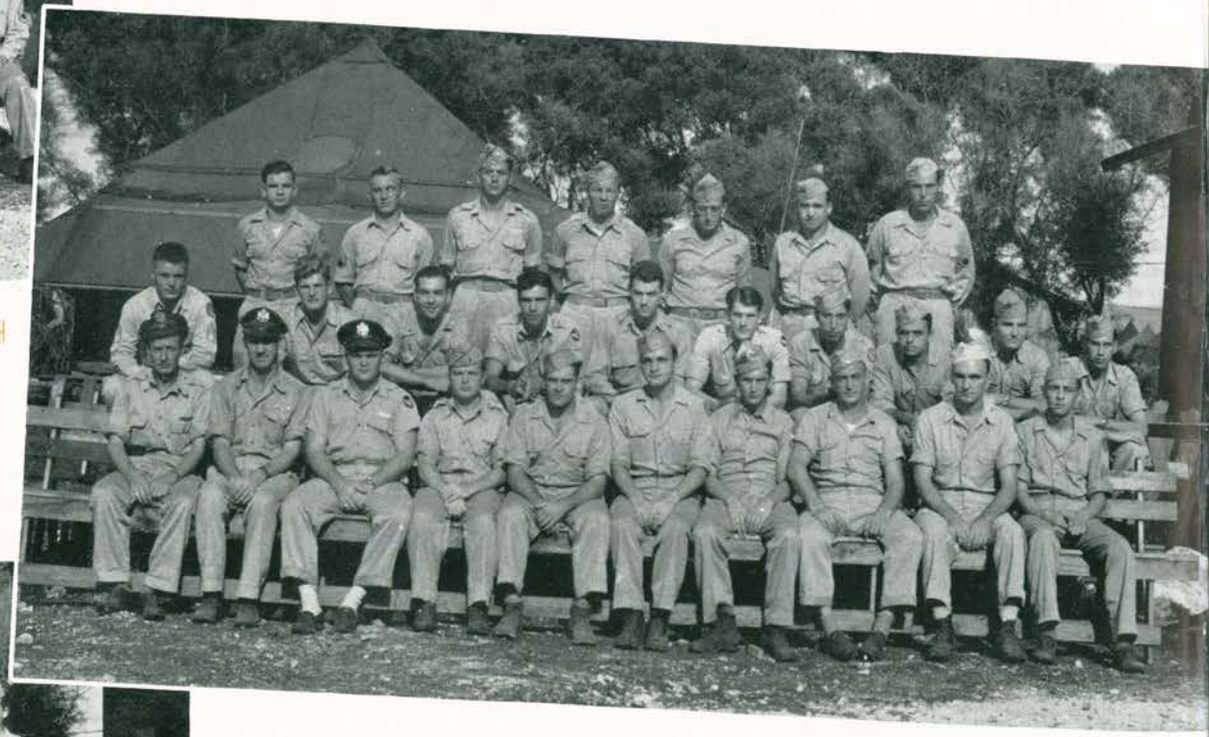
homeland . . . we have helped to write finis to the Japanese Empire and World War II with the unconditional surrender of Japan on 14 August 1945. Thus concluded one of the final chapters of the Hellbirds, the chapter of the last concerted efforts of a hard flying and hard working organization of officers and men who not only brought Japan to her knees through the most devastating aerial blitz in history, but who contributed so finally to her finish. Japan will never forget the Red-Tailed B-29's.

The combat history of the Hellbirds is written and their dream has been fulfilled but the final chapter of the story will not be complete until everyone has set aside his khakies and helmet and has joined the ranks of peace loving American citizens—ex-GI's who will be determined that America will remember only one Pearl Harbor.

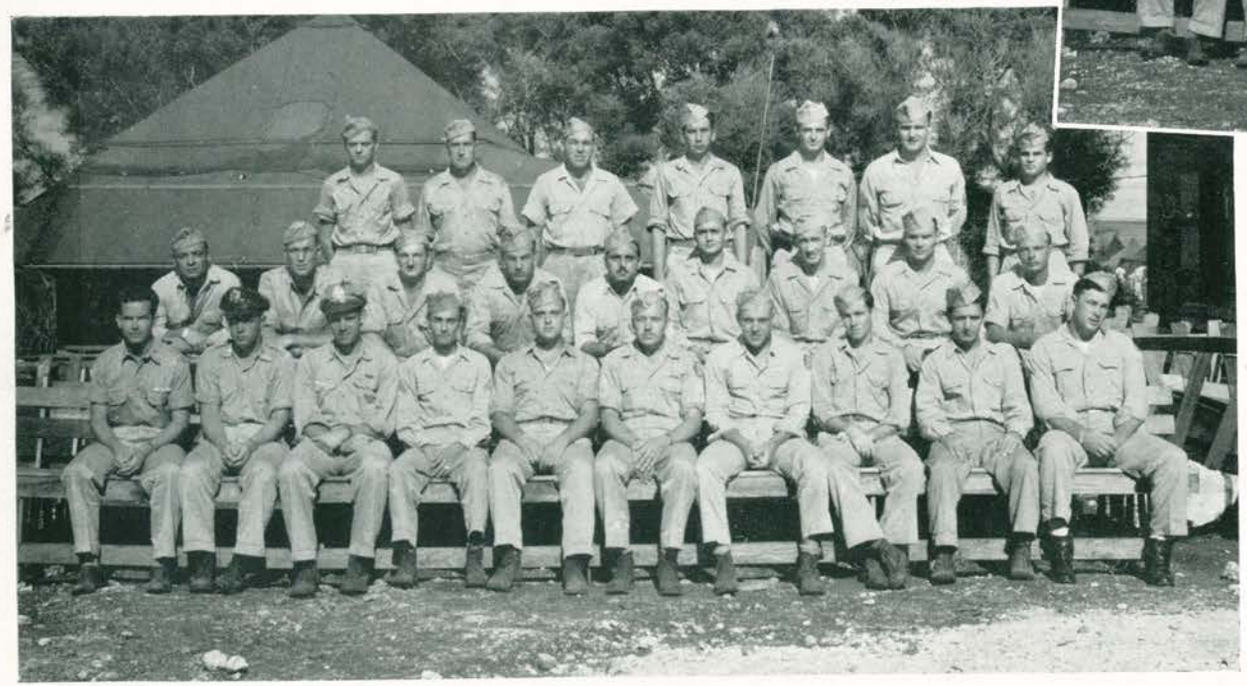
some of **the "old" crews...**

768TH

additional hellbirds . .



769TH

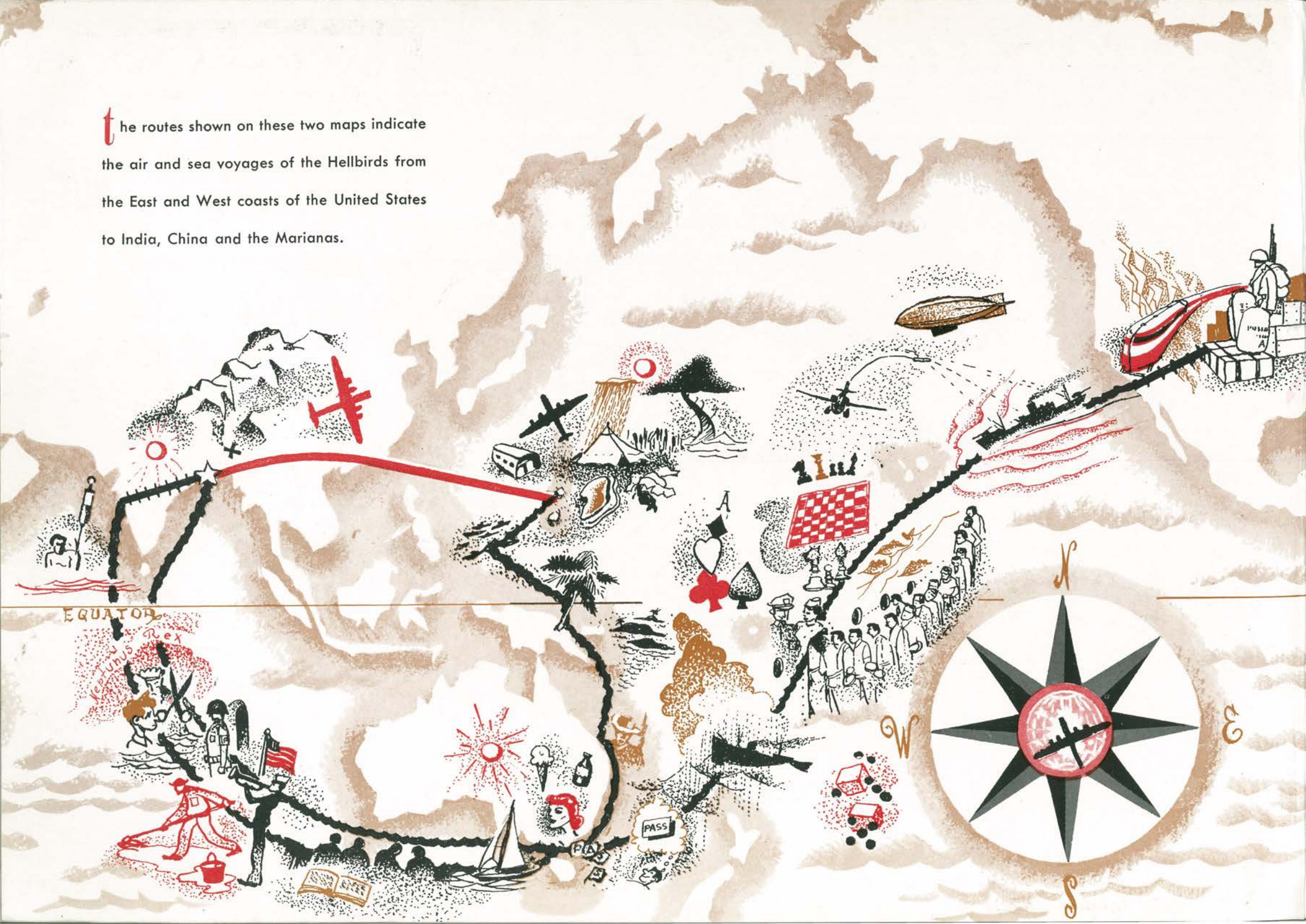


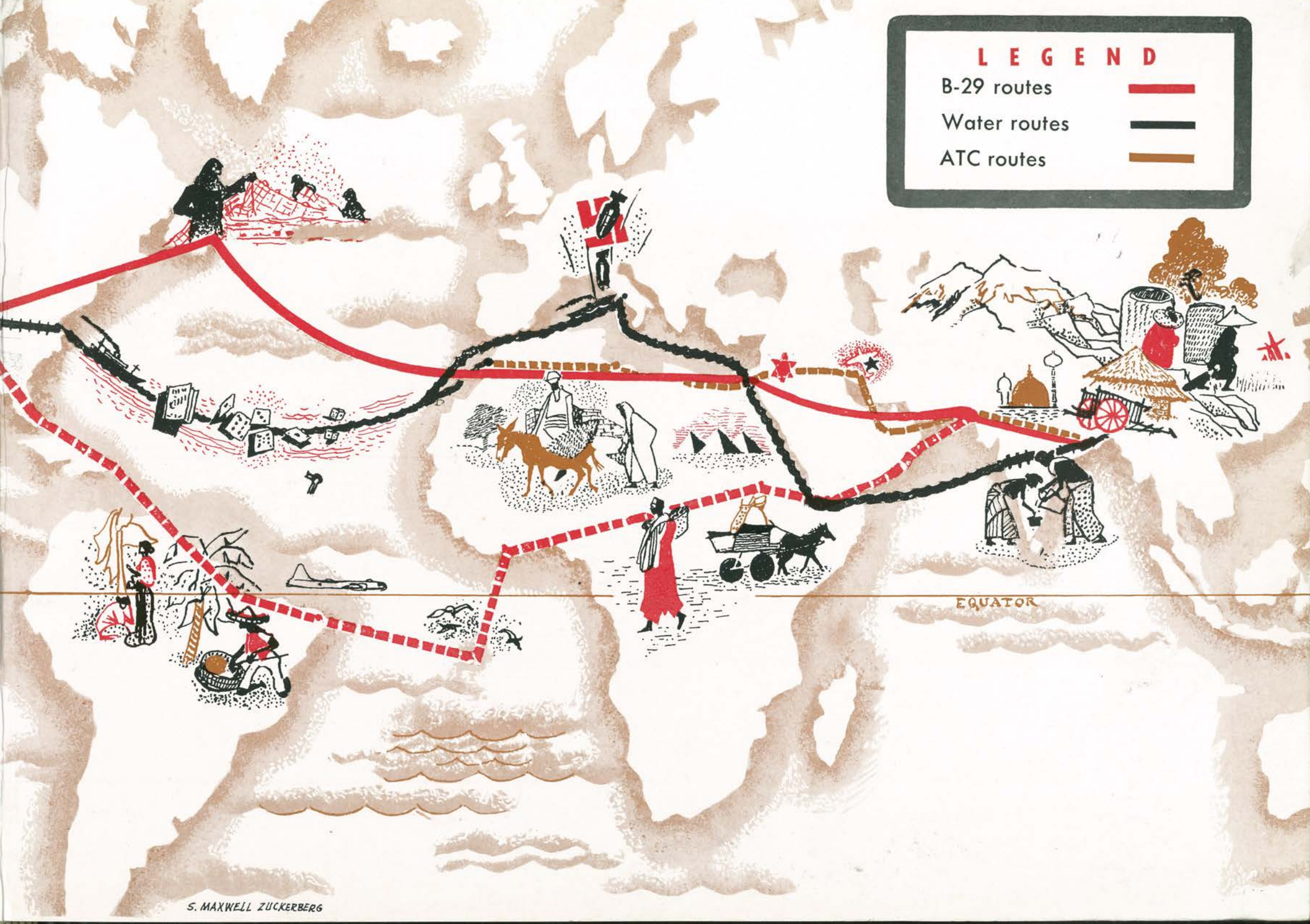
770TH

These three groups are members of the squadrons and group headquarters who, because of duties, were unable to attend the original sittings with their sections.

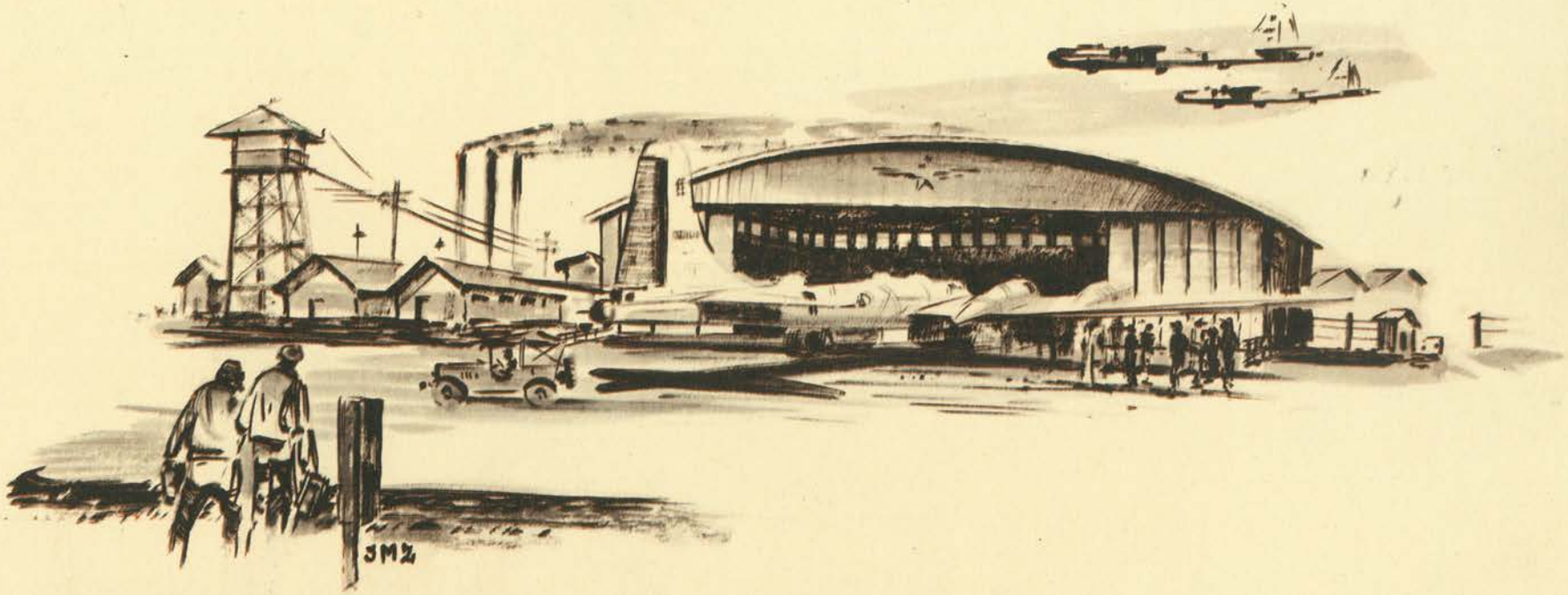
air and sea voyages of hellbirds in world war II

the routes shown on these two maps indicate the air and sea voyages of the Hellbirds from the East and West coasts of the United States to India, China and the Marianas.




LEGEND
B-29 routes
Water routes
ATC routes
EQUATOR
S. MAXWELL ZUCKERBERG

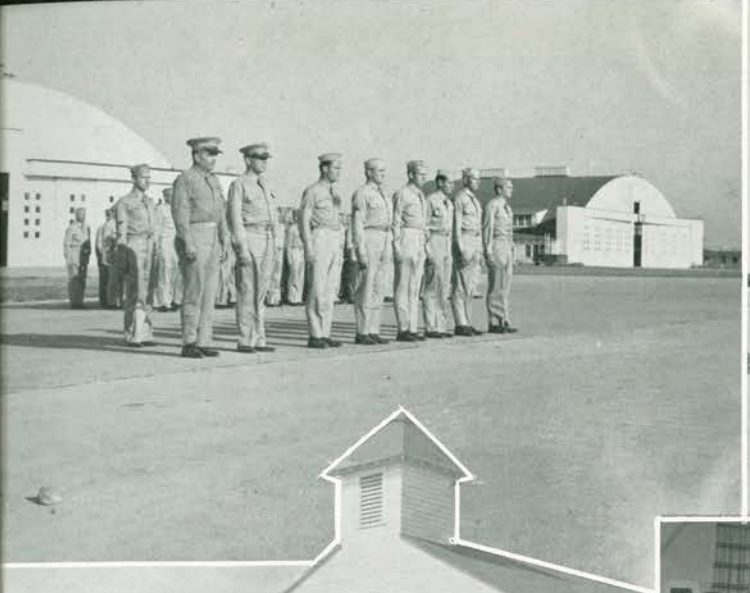
There is no better way to record the lives and activities of the Hellbirds than through the candid camera . . . The pictures in these next sections are from official and non-official sources. Appreciation is extended to all who contribute their efforts here to complete this collection of war photos.

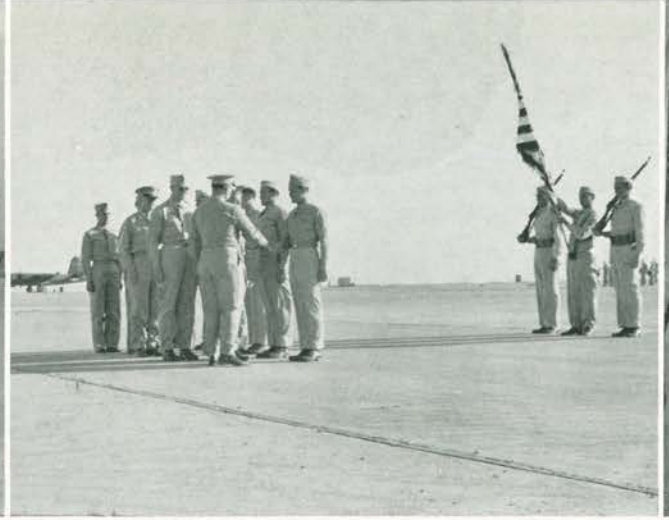


training . . .

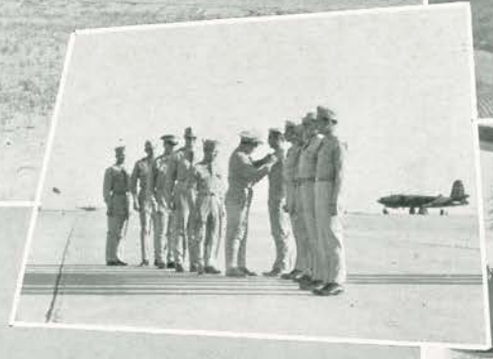
WAAF

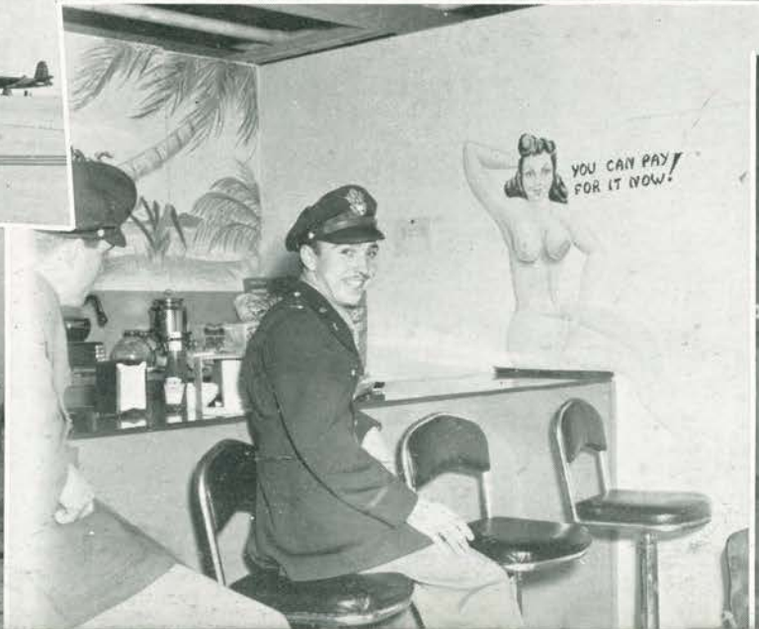
There aren't many of us who spent those six months at Walker Army Air Field who will forget it . . . or the scenes taken while the Hellbirds were training there in the first B-29's. We regret a more complete coverage of line activities was not available but if you'll remember the Great Speckled Bird was at that time a top Washington "hush." These shots, however, should revive many a "fond" memory . . .

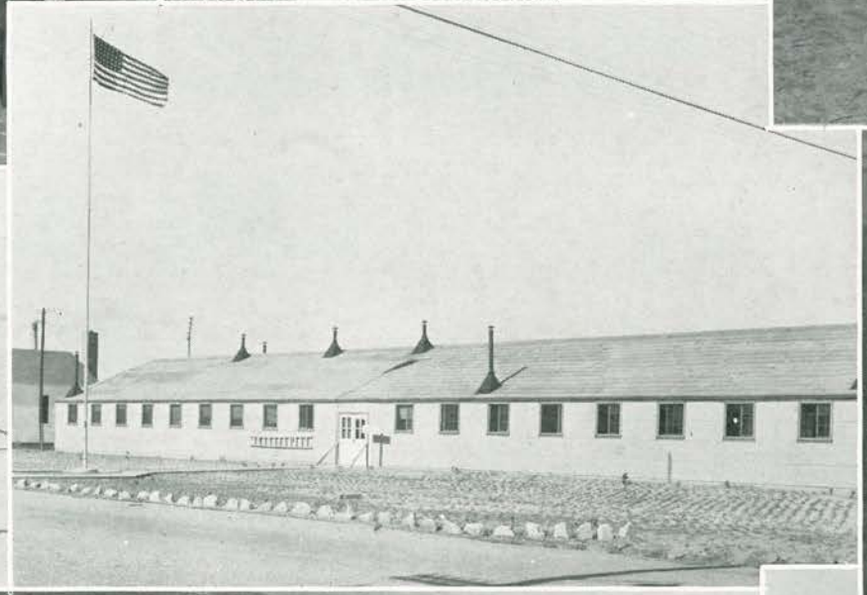




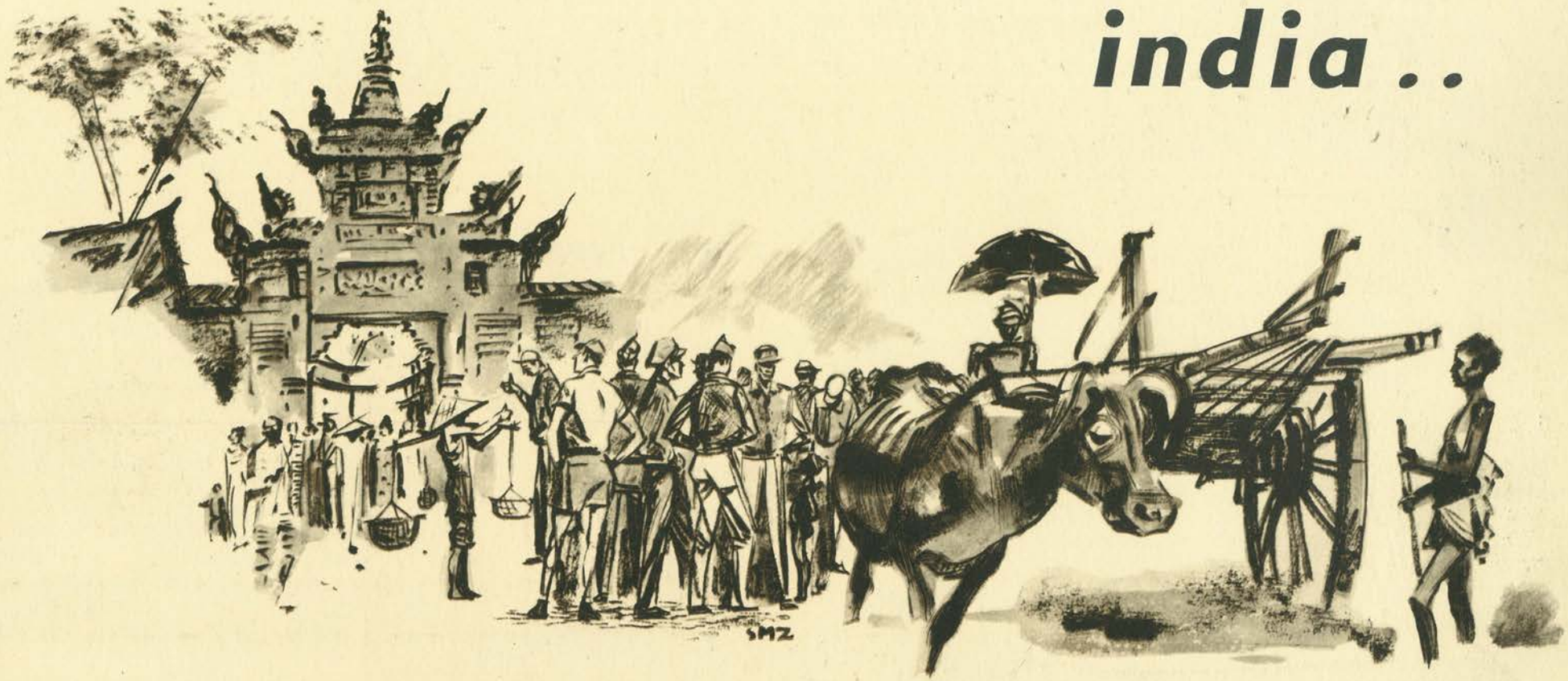
WORSHIP
PROGRESS



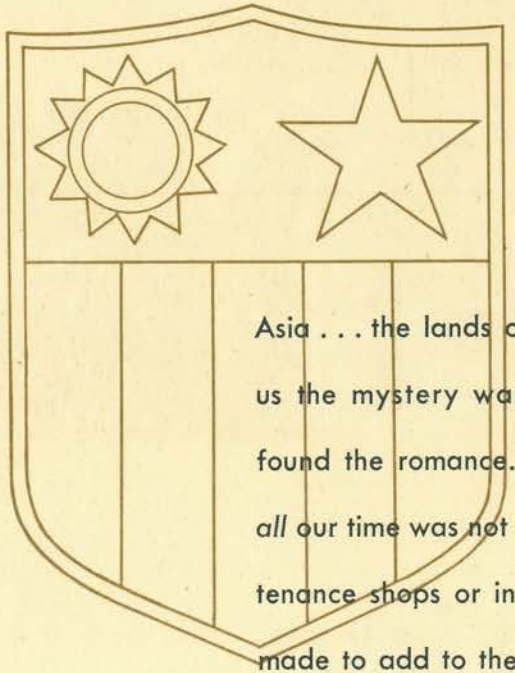

YOU CAN PAY FOR IT NOW!



india..



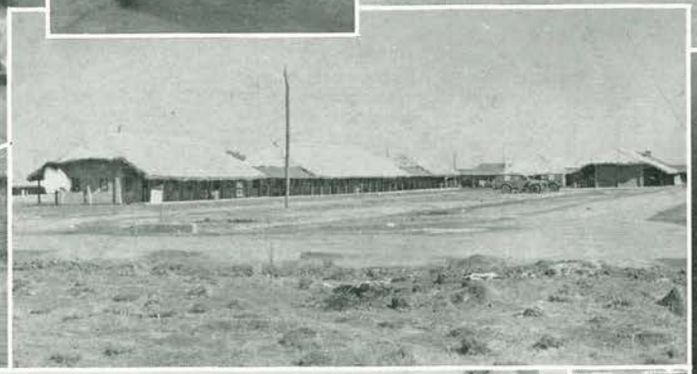
china..



Asia . . . the lands of mystery and romance. To most of us the mystery was where the historians and authors found the romance. It's certain they were not GI's. But *all* our time was not spent under engine nacelles, in maintenance shops or in the air and many fine photos were made to add to the records of the second phase of the Hellbird combat history.

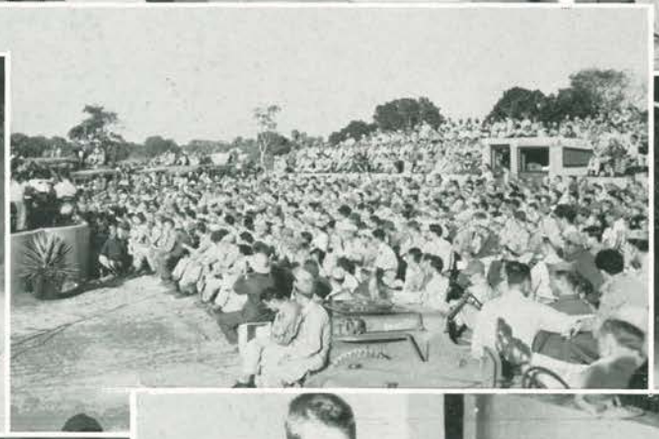
INDIA

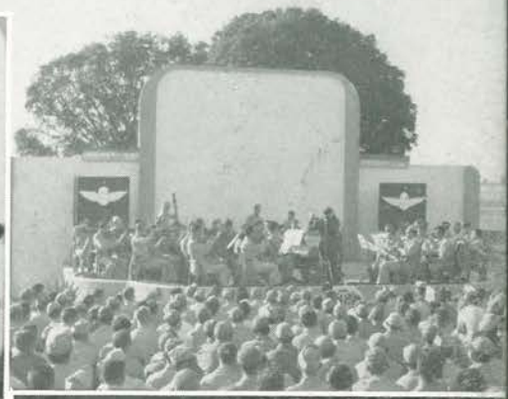
Merry Xmas
FROM CO AAF RP0220

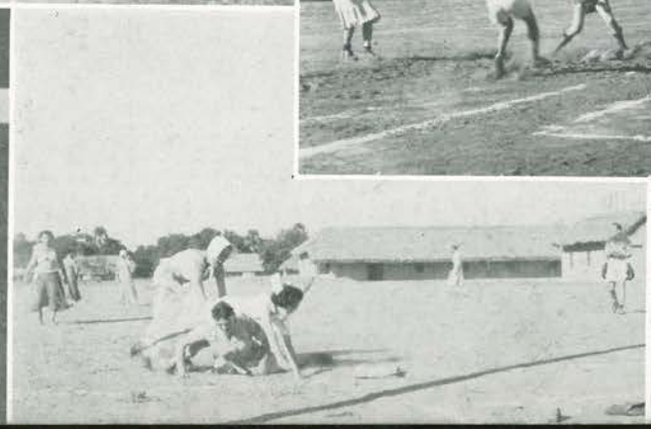


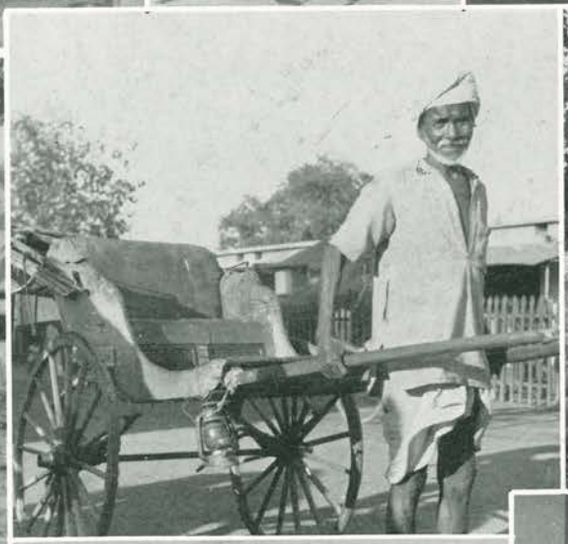
OFFICER

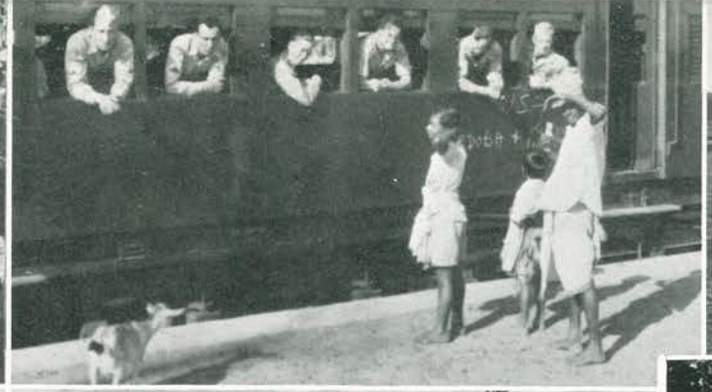
Merry Xmas

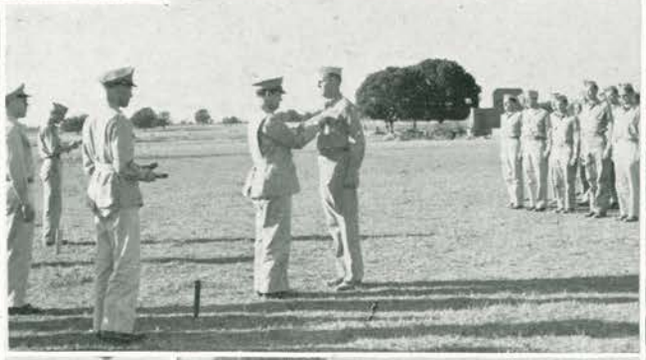


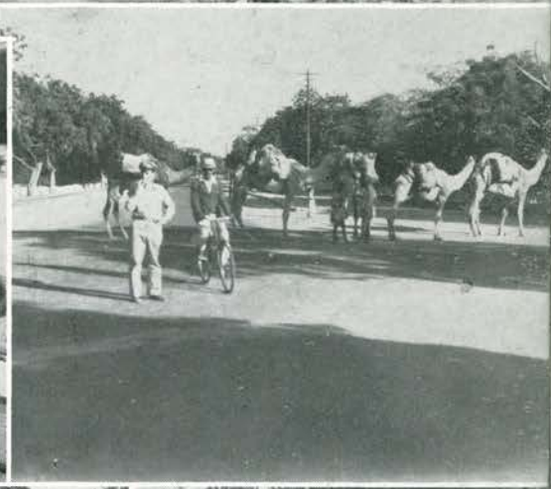


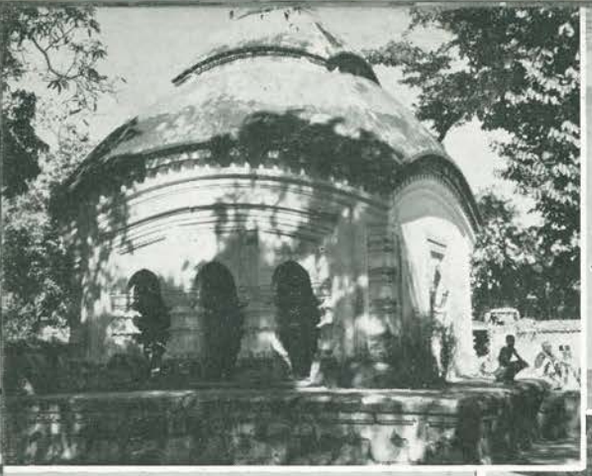


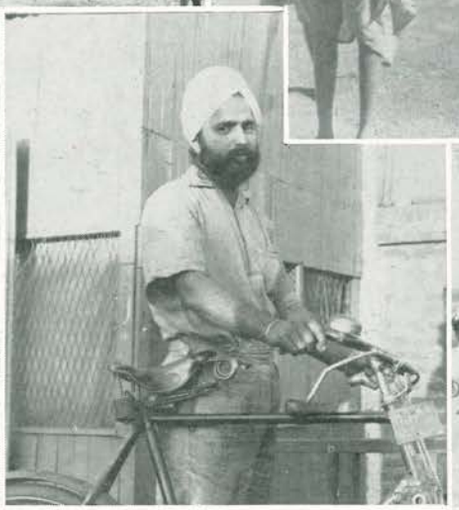


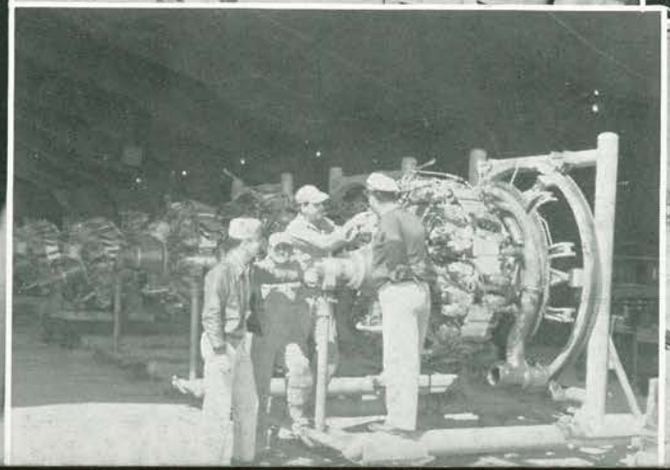








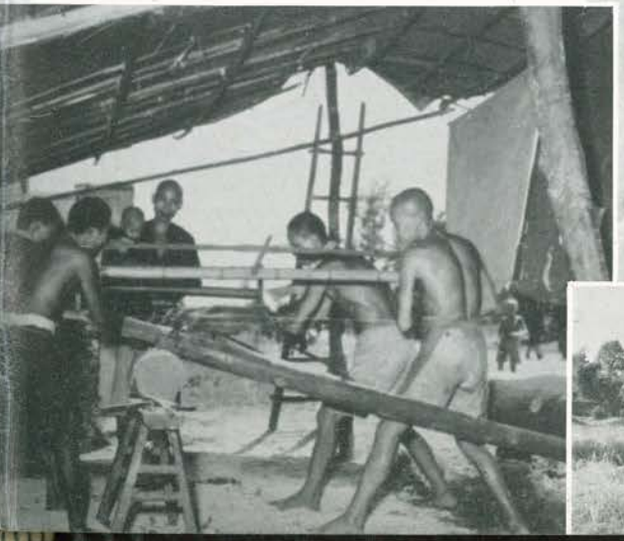


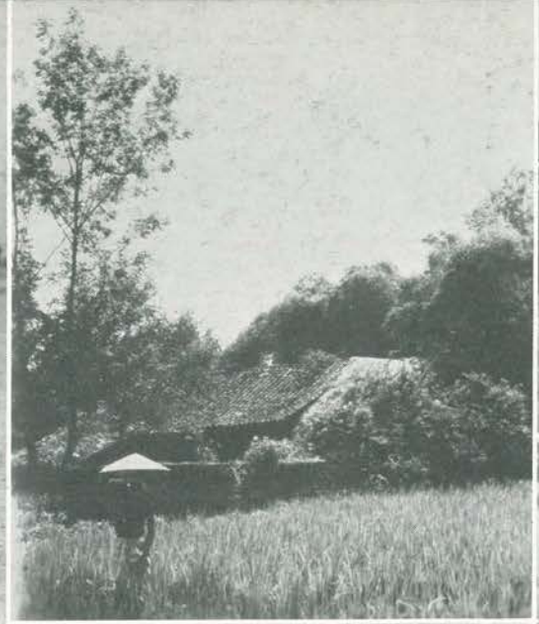


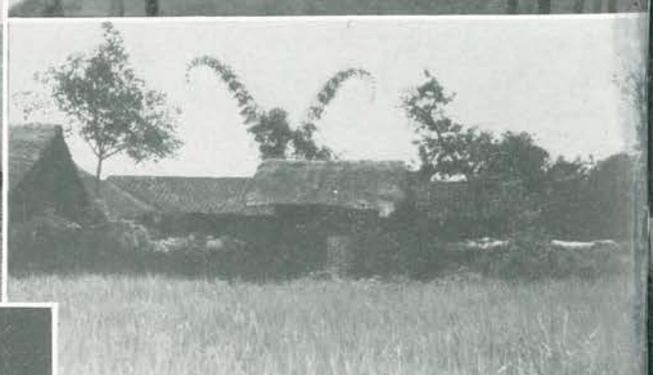
OUT OF BOUNDS
TO
OFFICERS

KING SIZE
MYSTERIOUS MISTRESS
What's Up Doc
WILD·HAIR
HAULINAS
Celestial Prince
HOODLUM-HOUSE-II
Miss Lace
NIGHT MARE
K-28
humpin honey
DREAM GIRL
HELLBIRDS
"IT'S MALICE TOWARD SOME"
NOSE ART
MAN O' WAR
OUR GAL
THUNDER BIRD

CHINA

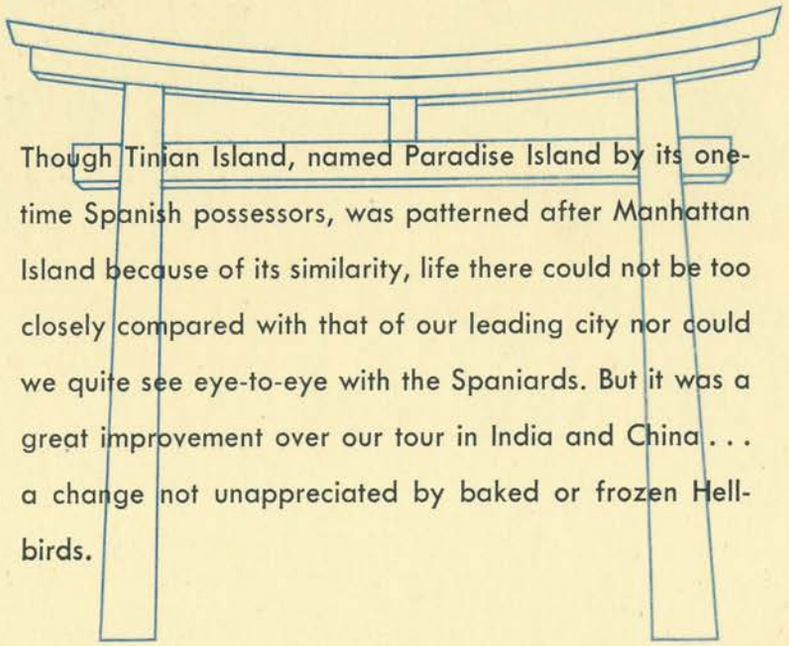




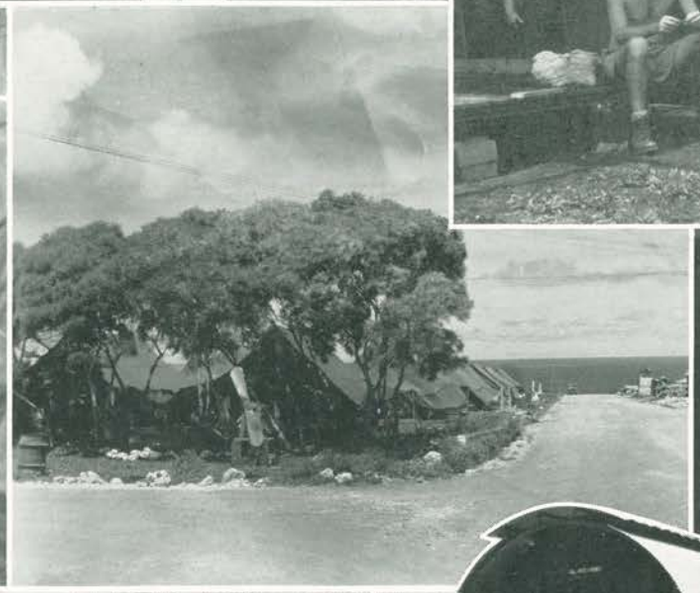


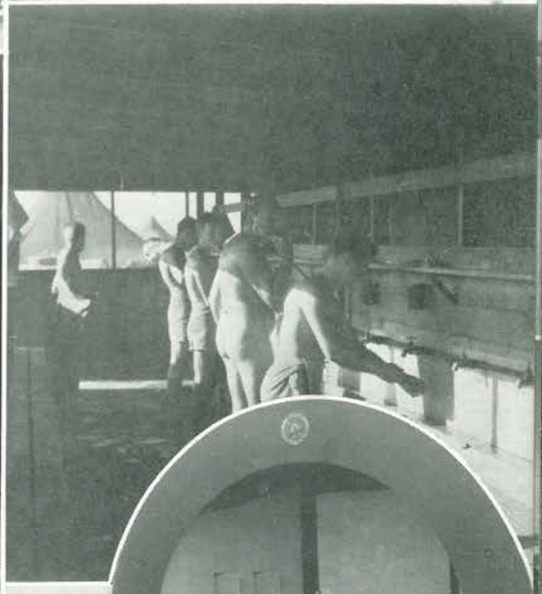
CHINA
MISSION

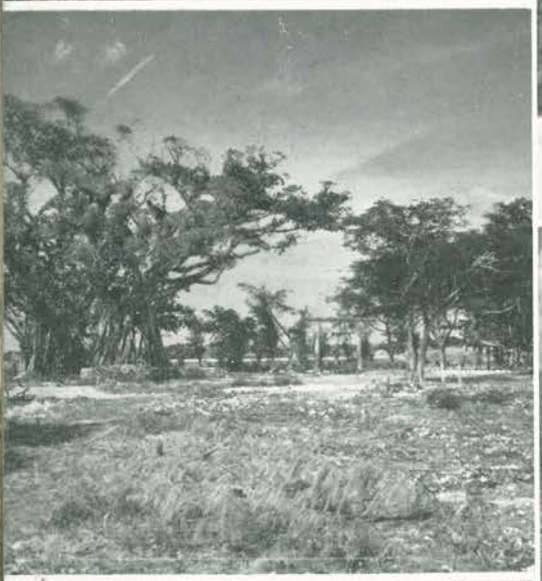
tinian . .

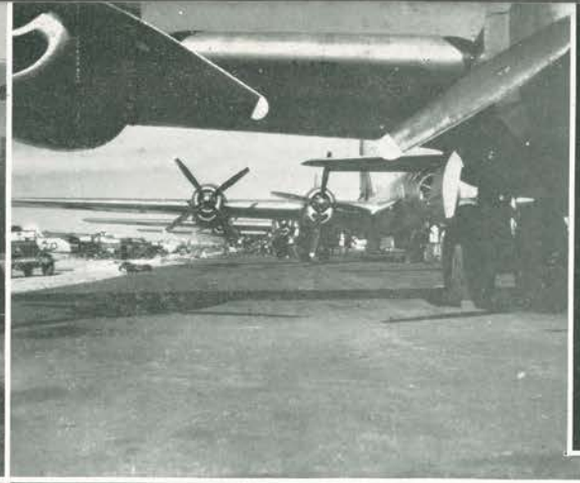


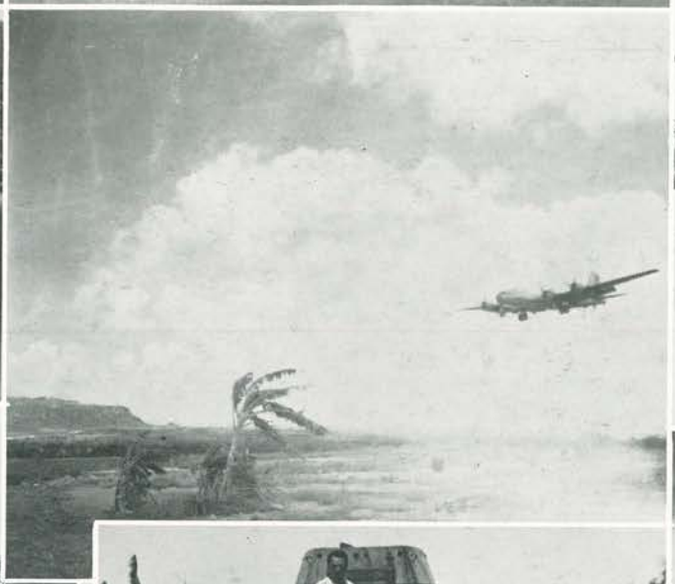
Though Tinian Island, named Paradise Island by its one-time Spanish possessors, was patterned after Manhattan Island because of its similarity, life there could not be too closely compared with that of our leading city nor could we quite see eye-to-eye with the Spaniards. But it was a great improvement over our tour in India and China . . . a change not unappreciated by baked or frozen Hell-birds.



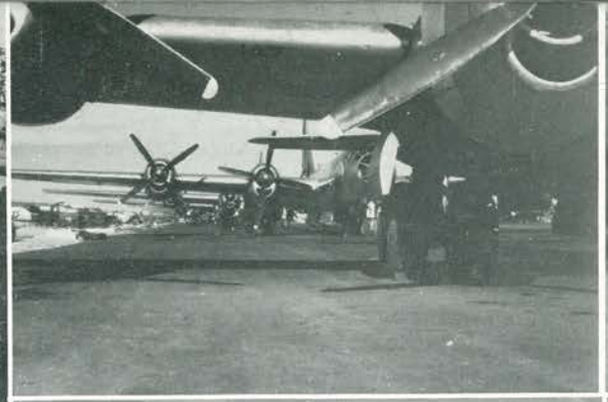




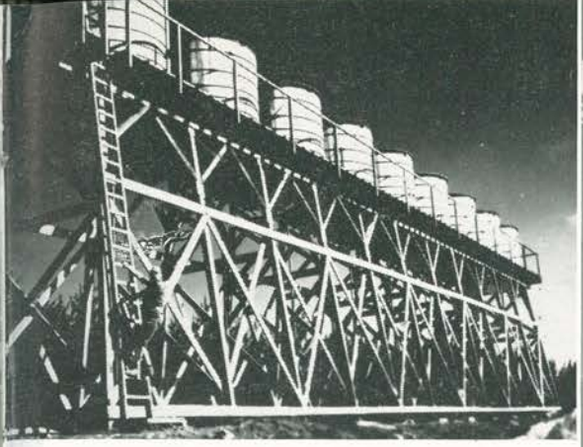


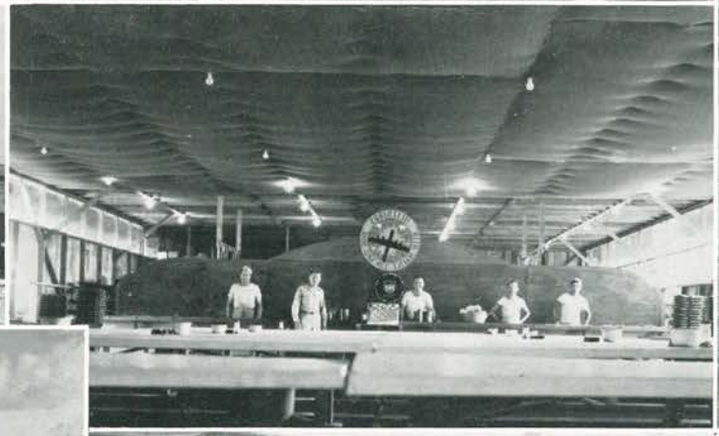


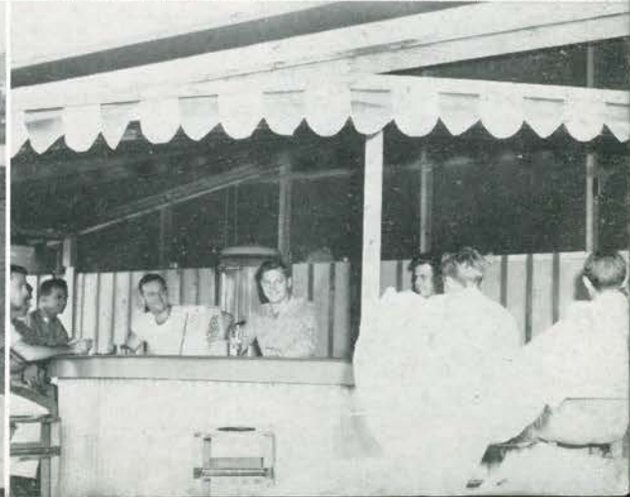
ASSID
TEST II

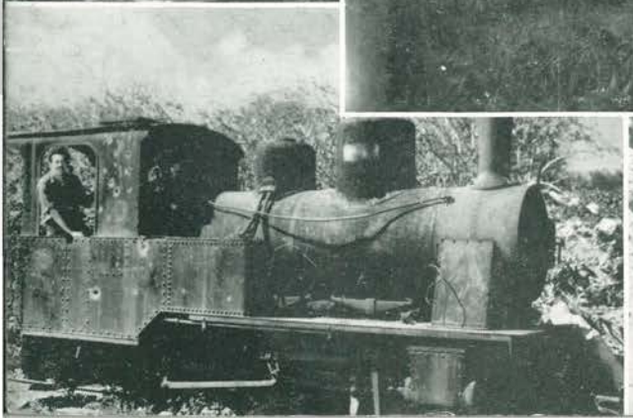
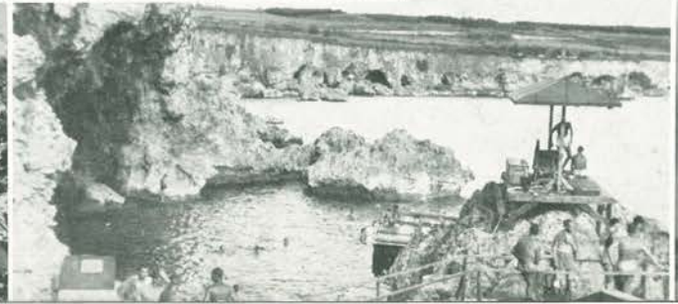
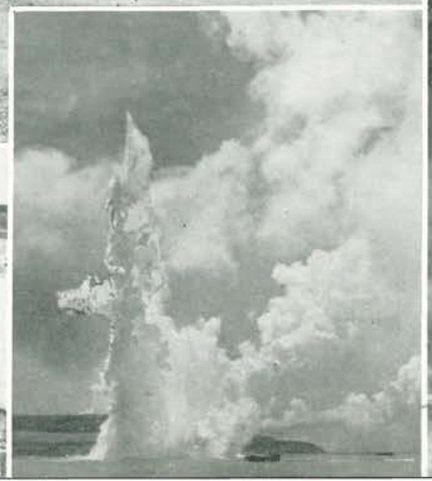


58th Wing Bombardiers ~ PLEASE NOTE
THIS IS THE $5.00 BILL WHICH GENERAL LeMAY PRESENTED TO COL. BLANCHARD—
—AND CHARACTERIZES A DIFFERENCE OF OPINION AS TO WHETHER THE 58TH WING DISPATCHED AN ADEQUATE FORCE TO TAKE OUT TARGET 18 AT OSAKA!

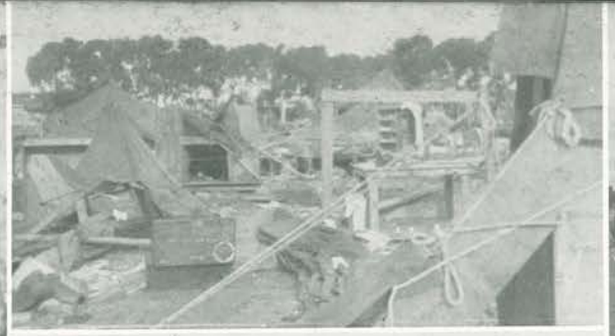


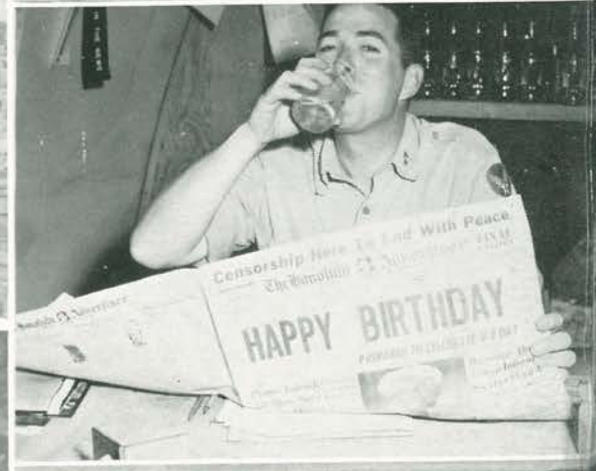




HELLBIRDS




HAPPY BIRTHDAY

FINIS

COMBAT

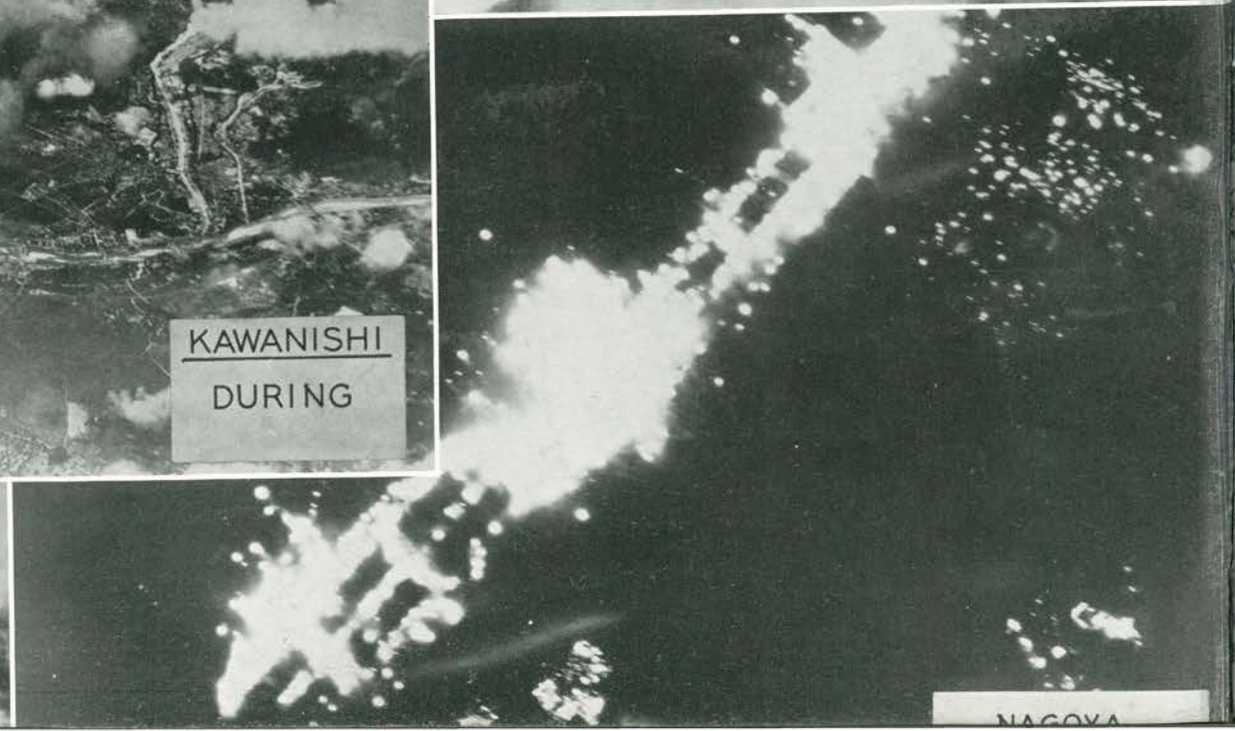
SECTION

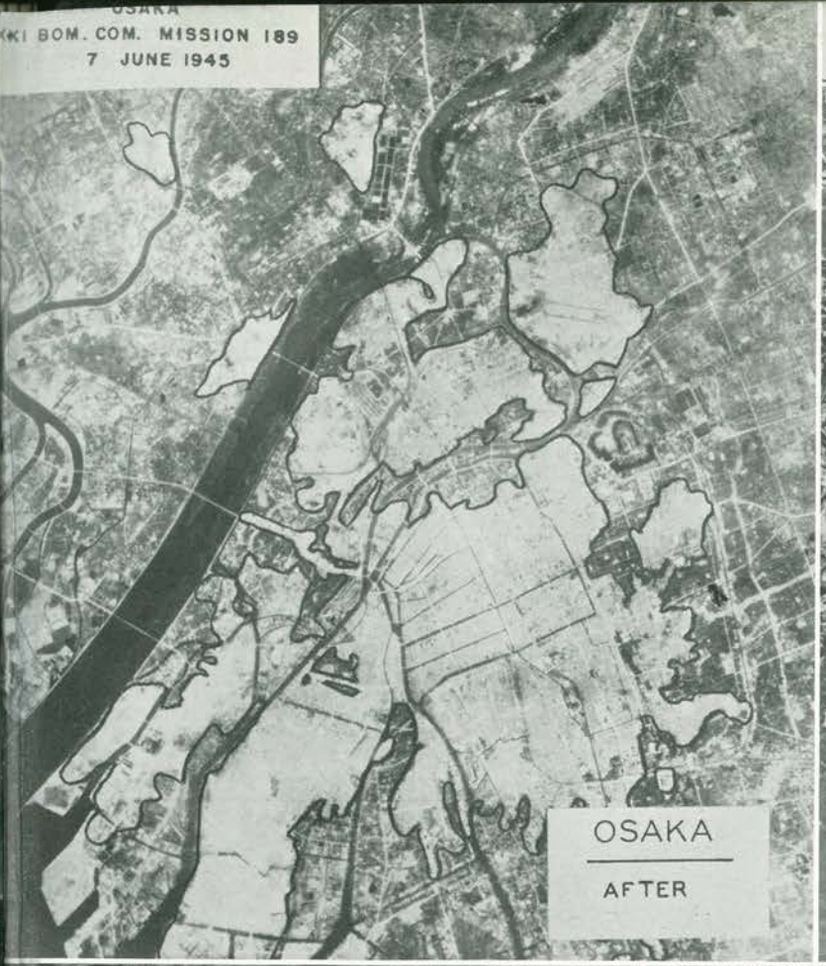
The Hellbird War Book would not be complete without the recordings of a few of our trophies. While only a few of all the targets the Hellbirds hit from China and Tinian, these pictures will help to indicate the weight and accuracy of bombing by the B-29's and the extent of the damage the Hellbirds assisted in inflicting upon Japan with her resultant defeat and the conclusion of the war as well as the combat history of the 462nd Bombardment Group.

ANSHAN
DURING
29 JULY 1944

DURING
25 OCT. 1944

KAWANISHI
DURING


NAGOYA


XXI BOM. COM. MISSION 189
7 JUNE 1945
OSAKA
AFTER

YOKOHAMA
XXI BOM. COM. MISSION 186
29 MAY 1945
C.I.U.-XXI BOM. COM.
YOKOHAMA
AFTER

OKAYAMA
AFTER

KURE ARSENAL
DAMAGE
2,949,700 SQ. FT.
70%

TOKYO
DAMAGE
56.3 SQ. MI.
50.6 %

POST STRIKE
KOBE
XXI BOM. COM. MISSION 188
5 JUNE 1945
KOBE
AFTER

THE HELLBIRD WAR BOOK

ROSTER OF PERSONNEL
of the 462nd Bombardment Group

HEADQUARTERS

Col. Richard H. Carmichael ..... *Los Angeles, Calif.*
Col. Alfred F. Kalberer ..... *Hays, Kan.*
Lt. Col. Laidler B. Mackall ..... *Roanoke, Va.*
Lt. Col. Roscoe L. Norman ..... *Kokomo, Ind.*
Lt. Col. Richard L. Randolph ..... *Tuscaloosa, Ala.*
Lt. Col. Thomas R. Vaucher ..... *Summerville, N. J.*

STAFF

Seated:

Alva S. Hascall ..... *Redlands, Calif.*
Laidler B. Mackall ..... *Roanoke, Va.*
Richard L. Randolph ..... *Tuscaloosa, Ala.*
Alfred E. Kalberer ..... *Hays, Kan.*
Roscoe L. Norman ..... *Kokomo, Ind.*
Marvin M. Hammack ..... *Denver, Colo.*

Standing:

Bernays K. Thurston ..... *Indianapolis, Ind.*
Seward B. Oleson ..... *Troy, N. Y.*
Bernadine O. Tortora ..... *Seattle, Wash.*
Joseph Buchta ..... *Baltimore, Md.*
Lee G. Airs ..... *Joliet, Ill.*
James A. Parker ..... *El Paso, Texas*
Frank R. Lindberg ..... *Fort Lauderdale, Fla.*
Eldridge C. Beck ..... *Bremerton, Wash.*
Joseph R. Fawcett ..... *Lima, Ohio*
Raymond A. Oprzendek ..... *Gary, Ind.*
Thomas R. Voucher ..... *Summerville, N. J.*
Vincent A. Doyle ..... *Albany, N. Y.*
Frederick H. Klug ..... *Hadar, Nebr.*
Leroy J. Wieschhaus ..... *Mischawaka, Ind.*
Richard H. Goddard ..... *Blackston, Mass.*
Frank B. Rosenberger ..... *McComb, Ohio*
Charles R. Beaumont, Jr. ..... *Silver Springs, Md.*
Burnett S. Rawson ..... *Underhill, Vt.*
Wilbur H. Morrison ..... *Plattsburg, N. Y.*
Paul D. Zimmerman ..... *Dallas, Texas*
Walter E. Boyd ..... *Houston, Texas*
Arch C. Fleming ..... *Wheeling, W. Va.*
William J. Cuthbert ..... *Essexville, Mich.*

Inset:

John W. Green ..... *Osage City, Kan.*
Kenneth L. Terry (ARC) ..... *Clarks Green, Pa.*

GROUP OFFICERS

Kneeling:

Matthew J. Farrelly ..... *West New York, N. J.*
John E. Kozlowski ..... *Milwaukee, Wis.*
Randolph L. Van Scoyk ..... *Los Angeles, Calif.*
William S. Trites ..... *Grand Island, Nebr.*
Walter J. Sheridan ..... *Chicago, Ill.*
Donald J. Herbert ..... *Denver, Colo.*
Stanley L. Zielski ..... *Ferndale, Mich.*

Standing:

Lloyd W. Taggart ..... *Cody, Wyo.*
Walter Green ..... *Osage City, Kan.*
David L. Jones ..... *Columbus, Ohio*
Addison B. Freeman ..... *Philadelphia, Pa.*
Harry D. Masters ..... *Little Rock, Ark.*
Robert G. Porter ..... *Newell, W. Va.*
Warren J. Hoke ..... *Long Beach, Calif.*

ENLISTED MEN *(large picture)*

Kneeling:

William P. Schneider ..... *Oak Park, Ill.*
Raymond E. Temple ..... *Muncy, Pa.*
Kenneth M. Boylan ..... *Lowell, Mich.*
Stanley M. Zukerberg ..... *Long Beach, N. Y.*

Second Row:

Mac A. Randolph ..... *Ardmore, Okla.*
Joseph H. Epstein ..... *Dorchester, Mass.*
Robert D. Grimes ..... *Harlan, Kan.*
Alexander N. Lugin ..... *McKees Rocks, Pa.*
Elmer R. Brethauer ..... *McKees Rocks, Pa.*
Benjamin R. Koket ..... *Portland, Ore.*
Anthony di Meglio ..... *Washington, D. C.*
Robert E. McGuire ..... *Florence, Ore.*
Wesley W. Sawyer, Jr. ..... *Hickory, Va.*
John T. Brack, Jr. ..... *Vidalia, Ga.*
Neland J. Longshore ..... *Mansfield, Ohio*
Carrold M. Parker ..... *Wilmington, Calif.*
Fred B. Maar ..... *Indianapolis, Ind.*

Third Row:

Dean S. Rosset ..... *Chicago, Ill.*
George J. Young ..... *Enid, Okla.*
Martin Dusa ..... *Alexandria, Minn.*
John A. Gurke ..... *Detroit, Mich.*
John H. Conners ..... *Salem, Mass.*
Keith W. Bailes ..... *Davy, W. Va.*
Thomas R. Ryan ..... *Syracuse, N. Y.*
Paul P. Cunningham ..... *Williamstown, Mass.*
William D. Leggat ..... *Lowell, Mass.*
Richard C. Phelps ..... *Racine, Wisc.*
Albert K. Wood ..... *Bennington, Vt.*

Rosters of all photographed personnel are listed in order of identification, reading from left to right, bottom row to top. Roster does not include anyone separated prior to August, 1944.

James L. Carpenter, Jr. ..... *Denison, Texas*
Jesse M. Poole ..... *Indianapolis, Ind.*

Fourth Row

Frederick E. Isley ..... *Syracuse, N. Y.*
John E. Hahn ..... *Sioux Falls, S. D.*
Anthony J. Rivera ..... *Philadelphia, Pa.*
Wenner A. Botkin ..... *Plain City, Ohio*
Joseph H. Nixon ..... *Bolton, Texas*
W. T. Jarmon ..... *San Antonio, Texas*
Dean R. Larson ..... *Avoca, Iowa.*
George R. Reynolds ..... *New York, N. Y.*
Lloyd W. Turner ..... *Mansfield, Mo.*
Paul A. Haak ..... *Downey, Ill.*
Walter L. Sthokal, Jr. ..... *Milwaukee, Wisc.*

Back Row:

James E. Duncan ..... *Knoxville, Tenn.*
Marvin C. Gunn ..... *Petersburg, Va.*
Penn Cummings, III ..... *Fresno, Calif.*
James O. Severson ..... *Minneapolis, Minn.*
Francisco D. Cisneros ..... *Brownsville, Texas*
Joseph F. D'Amico ..... *Rochester, N. Y.*
Harry Lurie ..... *New Haven, Conn.*
John A. Fortino ..... *Highland Falls, N. Y.*
Robert L. Stinson ..... *Maple Plain, Minn.*
Richard G. Gripp ..... *Artesia, Calif.*
Dominec Zack ..... *Uniontown, Pa.*
Lawrence Fallon ..... *Dorchester, Mass.*

(Small picture)

Front Row

Jack A. Terrell ..... *San Antonio, Texas*
Alfred M. Graustein ..... *Cambridge, Mass.*
Robert E. Worley ..... *Williamsport, Ind.*
Andrew Rodriguez ..... *Chicago, Ill.*

Back Row:

Richard J. Vaughan ..... *Philadelphia, Pa.*
Charles T. Coovert ..... *Paducah, Ky.*
Lloyd M. Gipe ..... *Wrightville, Pa.*

13TH PHOTO LAB

Standing:

Frank J. Eggie ..... *Pittock, Pa.*
Howard C. Dahl ..... *Portland, Ore.*
William R. Pickard ..... *New York City*
Clyde R. Woolridge ..... *Oakland, Calif.*
John Eaton ..... *Chicago, Ill.*
Rhodes Patterson ..... *Chicago, Ill.*
Robert G. Allen ..... *Buffalo, N. Y.*
John Farnham ..... *McKees Rocks, Pa.*
Anthony Pelzar ..... *Chicago, Ill.*
Walter Hitchcock ..... *Flushing, L. I., N. Y.*

Kneeling:

Norman Jones ..... *New York City*
Rudolph H. Weber ..... *Chicago, Ill.*
Chester W. Hagios ..... *Gayville, L. I. ,N. Y.*
John F. Damelio ..... *Auburn, N. Y.*
Samuel Spina ..... *Philadelphia, Pa.*
Thomas E. Lott ..... *El Paso, Texas*
John Andersen ..... *New York City*
Elmer C. Kunkel ..... *Washington, N. J.*
Hugh Trinkler ..... *Birmingham, Ala.*
William H. Nichols ..... *Bever City, Nebr.*
Rex E. Ross ..... *Tulsa, Okla.*

PERSONNEL NOT PHOTOGRAPHED

Officers:

Edward S. Hucko ..... *Potsburgh, Pa.*
William M. Rice ..... *Evansville, Ind.*
Wallace F. Snow ..... *San Francisco, Calif.*
Edward A. Perry ..... *Charleston, Ill.*
Chester Tims ..... *Liberty, Texas*
Edward J. Potter ..... *Little Rock, Ark.*
Luther A. Myers ..... *Johnstown, Pa.*
Russell E. Herbert ..... *Riverside, Calif.*
Thomas A. Chrones ..... *Avondale, Va.*
Joe C. Briley ..... *Odessa, Texas*
Lester M. Snider ..... *Jamestown, Va.*
James L. Kirsch ..... *Columbia, Ga.*
Robert A. Mitchell ..... *San Francisco, Calif.*
Herbert D. Lewis ..... *Jeanette, La.*
Lester D. Olson ..... *Wilmington, Del.*
Norman A. Nelson ..... *Buckingham, Ill.*
Henry A. Hunt ..... *Wachalla, S. C.*
Harry F. Smith ..... *San Francisco, Calif.*
Kenneth D. Thompson ..... *Stevens Point, Wisc.*
Irving Grishman ..... *Brooklyn, N. Y.*
William E. Dulion ..... *Elmhurst, N. J.*
Harris E. Anderson ..... *Hingman, Mass.*
William Gerlach, Jr. ..... *Newark, N. J.*
Paul A. Fleury ..... *Indianapolis, Ind.*
William E. Ridlehuber ..... *Atlanta, Ga.*
Robert M. Coffelt ..... *Decatur, Ark.*

Enlisted Men:

Wilburn B. Brown ..... *Charlotte, N. C.*
Leonard C. Stadler ..... *Topeka, Kan.*
Vernon F. Sturgess ..... *Redding, Calif.*
James F. Johnson ..... *Wilmington, Del.*
Lester Mullen ..... *Bronx, N. Y.*
James B. Parlavechio ..... *Raymond, Calif.*
Lester Shear ..... *Bronx, N. Y.*
Thomas C. Wade ..... *Baltimore, Md.*
Leonard F. Wells ..... *Seattle, Wash.*
James T. Healy ..... *New York, N. Y.*
W. T. Chaney ..... *Honey Grove, Texas*
Archer B. Colburn ..... *Oklahoma City, Okla.*
Henry R. Hardy ..... *LaGrange, N. C.*
Morris Moss ..... *Philadelphia, Pa.*
Gilbert E. Sanderson ..... *Platteville, Wisc.*
Robert G. Baird ..... *Baltimore, Md.*
Bernard L. Hoppe ..... *Elgin, Ill.*
Anthony B. Schuh ..... *Colby, Wisc.*
Matthew J. Wolen ..... *Jersey City, N. J.*
James L. Babine ..... *Bath, Me.*
William E. Black ..... *Pampa, Texas*
Lucas B. Hernandez ..... *Vista, Calif.*
Claude Owens ..... *Durango, Colo.*
Otto H. Hill ..... *Astoria Queens, N. Y.*
Melvin Pigg ..... *Shreveport, La.*
Walter W. Waddell ..... *Cambridge City, Ind.*
Lester L. Katz ..... *New York, N. Y.*
Robert T. Coleman ..... *East St. Louis, Ill.*
Wendell L. Nelson ..... *Chicago, Ill.*
James E. Page ..... *Clarksville, Mo.*
Jack B. Shelton ..... *New York, N. Y.*
Olaf M. Kilcrease ..... *Washington, D. C.*
Ernest C. Taylor, Jr. ..... *North Wales, Pa.*
Raymond M. Kemp ..... *Detroit, Mich.*
Jesse Perry ..... *Kalamazoo, Mich.*
Rodney E. Wilcox ..... *Davenport, Ohio*
Richard W. Adamson ..... *Pittsburgh, Pa.*
Eugene L. Cummings ..... *Oakdale, Calif.*
Edward W. Hodge ..... *Landleman, N. C.*
Earl O. Hutton ..... *Chicago, Ill.*
Frank Sanders ..... *Cambridge, Mass.*
Fain E. Wester ..... *Greenville, Tenn.*
James L. Ward ..... *Maysville, Ky.*
Horton L. Craver ..... *Harpersville, N. Y.*
Edward E. Robinson ..... *Pinchburg, Mass.*
Walter H. Thompson ..... *Starden, Minn.*
William M. Gallagher ..... *Flint, Mich.*
Kenneth H. Guthrie ..... *Wilmington, Del.*
Russell W. Howe ..... *Pocatello, Idaho*
Robert P. Smith ..... *Spokane, Wash.*
Henry J. Wunderlich ..... *Los Angeles, Calif.*
Magdaleno F. Diaz ..... *Los Angeles, Calif.*
John A. Broadhurst ..... *Detroit, Mich.*
Arthur T. Jackson ..... *Los Angeles, Calif.*
Herman W. Summerhill ..... *Memphis, Tenn.*
John Primaldi ..... *Holly Oak, Del.*
Wayne E. Smith ..... *Van Hook, N. D.*
Edward O. Johnston ..... *Kansas City, Mo.*
Harold E. Craft ..... *Wheeling, W. Va.*
Napoleon Ethridge ..... *Henderson, Texas*
Thomas J. Killingworth ..... *Springfield, Mo.*
Levy V. Michaud ..... *Ft. Kent, Me.*
Troy Cox ..... *Franklin, Ohio*
Matthew J. Wojcik ..... *Hammond, Ind.*
Carl J. Carpenter ..... *Dallas, Texas*
Howard T. Cole ..... *Syracuse, N. Y.*
Henry L. Levkoff ..... *New York, N. Y.*

Virgil O. Cole ..... *Henderson, Texas*
Hal B. Donahey ..... *Wintergarden, Fla.*
Louis M. Kell ..... *New York, N. Y.*
Gordon E. O'Hara ..... *Port Byron, N. Y.*
Robert E. Murphy ..... *Osceola, Ark.*
George M. Bair ..... *Sharpsville, Pa.*
Frank F. Sadowski ..... *Detroit, Mich.*
William F. Blackburn ..... *Gentry, Ark.*
William J. Parker ..... *Scheoffield, Va.*
Amil I. Helper ..... *Logansport, Ohio*
Raymond I. Hozempa ..... *Dallas, Pa.*
Adam P. Leavengood ..... *Cocoa, Fla.*
Bernard A. LeClair ..... *Ellenburg Depot, N. Y.*
Samuel Nescot ..... *Detroit, Mich.*
Roger Vanbunnen ..... *Salina, Kans.*
Jacob F. Larmore ..... *Kansas City, Kans.*
Floyd H. Luther ..... *Salt Lake City, Utah*
Michael J. McHugh ..... *Philadelphia, Pa.*
Thomas L. McKeown ..... *Homestead, Pa.*
Harold W. Nagle ..... *Benton Harbor, Mich.*
Thomas C. Carson ..... *Lawton, Okla.*
Harold K. Tootell ..... *Batavia, N. Y.*
Delbert W. Reichers ..... *Bronx, N. Y.*
Thomas W. Truitt ..... *Denver, Colo.*
Lee E. Willimon ..... *Donna, Texas*
Sidney P. Beasley ..... *Gary, Ind.*
Mario Coppola ..... *Derby, Conn.*
James C. Dent ..... *Utica, N. Y.*
Martin Erdahl ..... *Everett, Wash.*
Edward R. Holley ..... *Berlin, N. Y.*
Jewell D. Jackson, Jr. *Beaumont, Texas*
Warren J. King ..... *Lowell, Mass.*
Joseph M. Maass ..... *David, Okla.*
Melvin Morganstern ..... *Bronx, N. Y.*
Arthur E. Nelson ..... *New Orleans, La.*
Monroe L. Nelen, Jr. ..... *Evansville, Ind.*
Louis Oliver ..... *Richmond, Va.*
John H. Steele ..... *Tampa, Fla.*
Clayton M. Troutt ..... *St. Louis, Mich.*
J. L. Wilson ..... *Normal, Ohio*
Howard W. Fulton ..... *Brownsville, Pa.*

Calvin R. Gehalo ..... *Detroit, Mich.*
James J. Donnehy ..... *Clifton, N. J.*
Elvis D. Baumwart ..... *Clinton, Okla.*
Timothy J. Dowd ..... *Sloatsburgh, N. Y.*
Orville H. Fenimore ..... *Peru, Ind.*
Joseph Marano ..... *Chicago, Ill.*
Clifford P. Patterson ..... *Johnson, Ill.*
Warren C. Rogers ..... *Murray, Texas*
Robert R. Setree ..... *West Frankfort, Ill.*
Fred J. Strait ..... *Carmen, N. M.*
Edward M. Cashdollar ..... *Pittsburgh, Pa.*
Ogan S. Cole ..... *St. Louis, Mo.*
Jack V. Berrent ..... *New York City*
Leonard R. Cordaro ..... *Chicago, Ill.*
Howard G. Behmyer ..... *St. Joseph, Mo.*
Wallace C. Rounds ..... *Chicago, Ill.*
Jesse B. Bentley ..... *Helena, Mont.*
George W. Harsh ..... *Ft. Worth, Texas*
Allen D. Minter ..... *Richmond, Va.*
Robert A. Barclay ..... *Los Angeles, Calif.*
Willis T. Eubank ..... *Nashville, Tenn.*
Clarence J. Ringler ..... *Minneapolis, Minn.*
William H. Saabye ..... *Ripon, Calif.*
Henry Wucherpfennig ..... *Westbury, N. Y.*
John P. Carney ..... *Long Island City, N. Y.*
Vandle J. Norwood ..... *New Albany, Ind.*
Frank M. Cupp ..... *Wichita, Kans.*
John E. Law ..... *Portland, Pa.*
Joseph B. Hosmon ..... *Hinsdale, Ill.*
Daniel Rodriguez ..... *El Paso, Texas*
Sidney Gelbert ..... *Bronx, N. Y.*
Robert W. Shelton ..... *Bruce, Miss.*
David L. G. Monroe ..... *Clayton, Mo.*
Fidel R. Partida ..... *Chine, Calif.*
Robert S. Powell ..... *Barnesville, Ohio*
Zollie Lynn ..... *Tapoco, N. C.*
Paul T. Todisco ..... *Rochester, N. Y.*
Nathan N. Kaile ..... *Bronx, N. Y.*
Lane J. Clifton ..... *Port Arthur, Texas*
Oliver W. Schell ..... *Seattle, Wash.*
Ralph L. Rader ..... *Oldtown, Md.*

Hal L. Denis ..... *Nekoosa, Wis.*
Phillip J. Brenkus ..... *Euclid, Ohio*

768th BOMB SQUADRON

COMMANDING OFFICER:

Lt. Col. Robert W. Rosebush ..... *Iola, Kan.*

STAFF

Front Row:

Richard F. Cochran ..... *Washington, N. J.*
Philip G. Oliver ..... *Dallas, Texas*
Richard G. Rowland ..... *Casmopolis, Wash.*
W. W. Frankhouser ..... *Uniontown, Pa.*
Raymond J. Fowler ..... *Philadelphia, Pa.*
Norman S. Wing ..... *Mobile, Ala.*
James M. Gillespie ..... *Andover, Mass.*

Back Row:

Howard P. Reece ..... *Rosman, N. C.*
Wesley V. Crawley ..... *Chicago, Ill.*
James W. Waygood ..... *Everett, Wash.*
Wayne E. Williams ..... *Bryson City, N. C.*
Fredric V. Colville ..... *Alexandria, Ohio*
John W. Stretch ..... *Mansfield, Ohio*

PILOTS

Front Row:

Eugene T. Haberman ..... *Albans, Long Island, N. Y.*
Joseph E. MacDougall ..... *Neptune City, N. J.*
George A. Hadley ..... *Garden City, Kans.*
Charles F. Gove ..... *Newburyport, Mass.*
Irving M. Olswing ..... *Memphis, Tenn.*
Conrad C. Kolander ..... *Van Nuys, Calif.*
Ralph T. Holland ..... *Palestine, Texas*
Wesley L. Gamble ..... *Enid, Okla.*
Wyatte J. Gay ..... *Cleveland, Ohio*
Arthur R. Lehwalder ..... *Seattle, Wash.*
James W. Jordan ..... *Oak Park, Ill.*
Arthur W. Palmer ..... *Payson, Ill.*
Holly W. Bartlett ..... *Macon, Ga.*

Second Row:

Jean D. Smith ..... *Upton, N. Y.*
Raymond D. Payne ..... *Tyler, Texas*
Virgil P. Young, Jr. ..... *Damler, Ark.*
Kurte Thurmond, Jr. ..... *Miami, Fla.*
Eugene M. Sheehan ..... *Lubec, Mo.*
James R. Stephens, Jr. ..... *Alamosa, Colo.*
Jack E. Storck ..... *Alliance, Ohio*
William B. Tyer, Jr. ..... *Smithfield, N. C.*
Zade Watkins ..... *Enid, Okla.*
Robert A. Fletcher, Jr. ..... *Savannah, Ga.*
Ernest M. Magaha, Jr. ..... *Ft. Myers, Fla.*
Curtis J. Kaufman ..... *Monrovia, Calif.*

Back Row:

Morris A. O'Hern ..... *New Orleans, La.*
Thomas V. Dechert ..... *Scotts Bluff, Nebr.*
Donaldson S. Medcalf ..... *Mariata, Ohio*
John V. Kelly, Jr. ..... *St. Paul, Minn.*
Virgil W. Vogel ..... *Tazewell, Ill.*
Karl L. Briel ..... *Wyndswept Sutton, Mass.*
Earl J. Rookey ..... *Seattle, Wash.*
Richard T. Stacy ..... *Piqua, Ohio*
Vernon W. Pautz ..... *Hopkins, Minn.*
John F. C. Hagberg ..... *Jamesville, Wis.*
Patrick B. Lewis ..... *Houston, Texas*

NAVIGATORS

Front Row:

Frank M. Bennett, Jr. ..... *Denver, Colo.*
Royce K. Jones ..... *Higgins, Texas*
David B. Robertson ..... *Springfield, Ohio*
Robert C. Keller ..... *St. Paul, Minn.*
William J. Muewisson ..... *Cologne, Minn.*
Dean H. Matson ..... *Burke, S. D.*
Lawrence A. Mueller ..... *Toledo, Ohio*
Robert W. Brems ..... *Salt Lake City, Utah*
Thomas B. Landreth ..... *Seattle, Wash.*
Ray I. Harris ..... *Los Angeles, Calif.*
Richard O. Baily ..... *Alexandria, S. D.*

Back Row:

Latham L. Thigpen, Jr. ..... *Crozer, Va.*
Clarence M. Miller ..... *Milwaukee, Wis.*

George A. Headrick ..... *Union, Mo.*
Julius Casolino ..... *New Haven, Conn.*
George L. Clark ..... *Howard Beach, N. Y.*
Charles F. Weaver ..... *Houston, Texas*
Herman J. Walbaum, Jr. ..... *Geary, Okla.*
Kenneth W. Alexander ..... *Glendale, Calif.*
John W. Glassel ..... *Atlanta, Ga.*
James F. Saunders, Jr. ..... *Wichita, Kans.*

BOMBARDIERS

Front Row:

Wilford J. Thomas ..... *Canastotas, N. Y.*
Leonard A. Lampert ..... *St. Paul, Minn.*
Harold D. Flowers ..... *Farmersville, Ind.*
Joseph N. Worsley ..... *Lawrence, Kans.*
Lyle E. Dodd ..... *Trenton, N. J.*
Lawrence E. Devine ..... *Six Lakes, Mich.*
Roy Moore ..... *Las Cruces, N. M.*
Jasper H. Jenkins ..... *Lyles, Texas*
Robert L. W. Hoener ..... *Grafton, N. D.*
Harold P. Bostic ..... *El Dorado, Kans.*

Back Row:

Wendle G. Campbell ..... *Waterloo, Iowa*
Joseph M. Zabinsky ..... *Detroit, Mich.*
Calvin Routh ..... *Youngstown, Ohio*
Morris E. Lescroart ..... *Brooklyn, N. Y.*
Holger Albrethsen, Jr. ..... *Gannett, Idaho*
Theodore T. Peck, Jr. ..... *Milwaukee, Wis.*
James C. Whitehurst ..... *Downey, Calif.*
Robert E. Baker ..... *Atlanta, Ga.*
Earland I. Carlson ..... *Chicago, Ill.*
William G. Matheny ..... *Oklahoma City, Okla.*
Richard N. Rinato ..... *New York City*

ENGINEERS

Front Row:

John R. Evans ..... *Detroit, Mich.*
David S. Harmony ..... *Sapulpa, Okla.*
Leland W. Krake, Jr. ..... *Harrington Park, N. J.*
Augustus F. Mangani ..... *Jackson Heights, L. I., N. Y.*
Emanual H. Baker ..... *Washington, D. C.*
Charles Ruszin, Jr. ..... *Wilmington, Del.*
Bernard J. Dennen ..... *Trenton, N. J.*
Charles F. Harlan ..... *Rocky River, Ohio*

Second Row:

Charles M. Grousnick ..... *Chicago, Ill.*
Richard P. Boone, Jr. ..... *Columbus, Ohio*
John G. Moore ..... *Overton, Ohio*
Arvin Rivers ..... *Zwollo, La.*
Erit L. Burns ..... *Corinth, Miss.*
Dan D. Wall, Jr. ..... *Dallas, Texas*
Milton James ..... *Baltimore, Md.*
Howard B. Burgess ..... *Sagamore, Mass.*
Charles R. McBee ..... *Dallas, Texas*
Robert L. Friend ..... *El Dorado, Ark.*

Back Row:

Frost S. Trout ..... *Crawfordsville, Ind.*
William H. Lavender ..... *Memphis, Texas*
Glenndale Cline ..... *Waverly, Ohio*

RADAR OPERATORS

Front Row:

Iver J. Fulsaas, Jr. ..... *Pasadena, Calif.*
Robert R. Lagasse ..... *Rochester, N. H.*
John C. Becker ..... *St. Louis, Mo.*
Gilbert E. Burklund, Jr. ..... *Kansas City, Mo.*
Harry R. Butzlaff ..... *Wauwatosa, Wis.*
Howard W. Causby ..... *Corpus Christi, Texas*
Ralph L. Hibbard ..... *Indianapolis, Ind.*
Vernon M. Bredow ..... *Waterloo, Iowa*
Jack D. Smith ..... *Greenville, Ga.*
Urban P. Intondi ..... *Brooklyn, N. Y.*

Back Row:

George A. J. Doll ..... *Hadley Falls, Mass.*
Raymond E. Lyford ..... *Dover Foxcroft, Me.*
Lawrence C. Bathon ..... *Baltimore, Md.*
Robert D. O'Brien ..... *Bronx, N. Y.*
Richard J. Collins ..... *Miami, Fla.*
Estel C. Ketchum ..... *Downing, Mo.*
Francis J. Boyer ..... *Wilkinsburg, Pa.*
Michael P. Hogarty ..... *Brooklyn, N. Y.*
Charles Olmstead ..... *Norway, Me.*
Edward O. Streich ..... *New York, N. Y.*

RADIO OPERATORS

Front Row:

Richard M. Strain ..... *Weatherford, Texas*
H. B. Pivk ..... *Cleveland, Ohio*
Donald E. Gregg ..... *Mercer, Pa.*
Sidney Goldstein ..... *Brooklyn, N. Y.*
Harry O. Miller ..... *Ft. Morgan, Colo.*
Norman H. Schroen ..... *East St. Louis, Ill.*
John V. Fels ..... *Louisvile, Ky.*
Robert H. McMullen, Jr. ..... *Huntington, Texas*
Vincent V. Valatka ..... *Swayersville, Pa.*

Back Row:

Donald C. Carlson ..... *Mayville, N. Y.*
Sylvan E. Yates ..... *Chicago, Ill.*
Norman C. Rosfeld, Jr. ..... *Pittsburgh, Pa.*
Everett H. Walker ..... *Rutherfordton, N. C.*
Thomas L. Hartin ..... *Viola, Ark.*
Harold E. Blazer ..... *Morristown, Tenn.*
Irving Juvelier ..... *Jamaica, L. I., N. Y.*
Wilbur C. Cipperly ..... *Belleville, N. J.*
Albert R. Barna ..... *Cleveland, Ohio*

GUNNERS *(above)*

Front Row:

Dominic A. D'Ettore ..... *Boston, Mass.*
Lawrence Rosenbaum ..... *Clearwater, Fla.*
Thomas F. Walsh ..... *Auburn, N. Y.*
Elwin W. Thurlow ..... *Auburn, Me.*
Anthony Lucera ..... *Pekin, Ill.*
Roger T. Metz ..... *Franklinville, Tenn.*
Robert G. Wheeler ..... *Wheaton, Minn.*
William F. Taylor ..... *Crockett, Texas*
Walter R. Haskell ..... *Taunton, Mass.*
Frank Baczek ..... *Derby, Conn.*
Milton Bekritsky ..... *New York, N. Y.*
Gordon A. Burge ..... *North Wales, Pa.*

Second Row:

Robert W. Higdon ..... *Denver, Mo.*
Adolph C. Badstrom ..... *New Liberty, Iowa*
Ray B. Coffman ..... *Edinburg, Va.*
Kenneth R. Way ..... *Sagbrooke, Conn.*
James W. Thurman ..... *Oltan, Texas*
Robert W. Hoyt ..... *Lake Mills, Wis.*
Kenneth Crowell ..... *Forestville, N. Y.*
William B. Snyder ..... *Hachita, N. M.*
Ross E. Briner ..... *North Manchester, Ind.*
Russell M. McCuan ..... *Pocatello, Idaho*
Jeremiah M. Baker, Jr. ..... *Kenvil, N. J.*
Paul W. Adams ..... *Pleasant Hall, Pa.*
Shelton J. Stover ..... *Berrien Center, Mich.*

Back Row:

John C. Crogan ..... *Pittsburgh, Pa.*
Harry J. Baker ..... *Rochester, N. Y.*
Edward G. McKenna ..... *Brooklyn, N. Y.*
Herbert E. Brite ..... *Junction, Texas*
William H. Norris ..... *Grand Rapids, Mich.*
Donald M. Wade ..... *Atlanta, Ga.*
William L. Mobley ..... *Pascagoula, Miss.*
Frederick G. Darby ..... *Niagara Falls, N. Y.*
Ferdinand G. Kervliet ..... *Larchwood, Iowa*
James B. Sewell ..... *Waldo, Ark.*

GUNNERS *(below)*

Front Row:

Lawrence J. Czaplyski ..... *St. James, N. Y.*
Sterling S. Card ..... *Logan, Utah*
Edward A. Mack ..... *Rochester, N. Y.*
Fred Freeman ..... *San Pedro, Calif.*
Edwin S. Campbell ..... *Little Hocking, Ohio*
Charles P. Maupin ..... *Pine Bluff, Ark.*
Richard F. Kennedy ..... *Royal Oak, Mich.*
Owen W. Reed ..... *Loveland, Colo.*
Daniel L. Cullinan ..... *Brooklyn, N. Y.*
Chester M. Smith ..... *New Lebanan, N. Y.*
Alonzo W. Clegg, Jr. ..... *Norfolk, Va.*

Second Row:

Marshall E. Folts ..... *Keuka Park, N. Y.*
John H. Caudle ..... *Farmington, N. C.*
John W. Kelly ..... *Brookline, Mass.*
Herbert F. Rutter ..... *Russell Point, Ohio*
Joseph M. Clarke ..... *Brooklyn, N. Y.*
George C. Clements, Jr. ..... *Mulberry, Fla.*
David W. Goodwin ..... *Wildwood, N. J.*
Walter E. Pierce ..... *Frankfort, Ind.*
Stanley K. Lewison ..... *Granite Falls, Minn.*
Milton Lomasky ..... *Bronx, N. Y.*
Robert E. Collin ..... *Lakespur, Calif.*
Alton J. Wesley ..... *David, S. C.*
Wallace C. Brown ..... *Nipoma, Calif.*

Back Row:

Paul F. Petersen ..... *Dundee, N. Y.*
Carl D. Musgrave ..... *Arlington, Ohio*
Edwin F. Smith, Jr. ..... *North Batavia, Ill.*
Raymond W. Colwell ..... *Chepachet, R. I.*
Walter H. Lancaster, Jr. ..... *Hudson, Wis.*
Millard F. Hamilton ..... *Lebannon, Pa.*
John K. Dates ..... *Groton, N. Y.*
John J. Ruprecht ..... *Turtle Creek, Pa.*
George W. Allen ..... *Ann Arbor, Mich.*
Howard D. W. Skilton ..... *New York, N. Y.*
Carl W. Maines ..... *Altoona, Pa.*

ADMINISTRATION-SUPPLY

Front Row:

Fred H. Matkowski ..... *Philadelphia, Pa.*
Ralph B. Smith ..... *Lincoln, Nebr.*
Arthur W. Bartunik ..... *Garber, Okla.*
Elbert W. Coutts ..... *Beloit, Wis.*
Robert V. Marker ..... *Rockford, Ill.*
Clifford T. Brooks ..... *Nashua, N. H.*
Leo N. Hensen ..... *Lancaster, N. H.*
Anthony Campese ..... *Wilmington, Del.*
Francis J. Cunningham ..... *Grand Rapids, Mich.*
Paul Wongrey ..... *Okecchobee, Fla.*
Hollis E. Gilliam ..... *Colombia, Tenn.*

Second Row:

Elbert J. Waldorf ..... *Painesville, Ohio*
Custer C. Willcutt ..... *Berry, Ala.*
Stanley B. Coultas ..... *Des Moines, Iowa*
Preston Bank ..... *St. Louis, Mo.*
Robert A. O'Mara ..... *Jersey City, N. J.*
Fred Sherman ..... *Molden, Mass.*
Donald C. Hartkopf ..... *Atlantic, Iowa*
Seymour M. Bag ..... *Brooklyn, N. Y.*
Leo F. Mansfield ..... *Merrille, Iowa*

Back Row:

LeRoy C. Miller ..... *Johnstown, Pa.*
Marcellus E. Harrington ..... *Abbeville, La.*

TRANSPORTATION and MESS

Front Row:

John P. Alacknowicz ..... *Brooklyn, N. Y.*
Devoo Newman ..... *Tremontin, Utah*
James V. Grant ..... *Jamaica, N. Y.*
Buford J. C. Neal ..... *Wanette, Okla.*
Luther A. Mink ..... *Evarts, Ky.*
James R. Grim ..... *Freeport, N. Y.*
Donald R. Morgan ..... *Oklahoma City, Okla.*
Perry Kuykendall ..... *Branch, Ark.*
Wilburn A. Jones ..... *Riggs, Ky.*
Lee Rowland ..... *Hamilton, Ohio*
Thomas R. Tunis ..... *Chicago, Ill.*

Second Row:

Harold F. Kramer ..... *Brandon, Iowa*
Clinton D. Blackstock ..... *Cleburne, Texas*
Leonardo G. Ronje ..... *Corpus Christi, Texas*
Clarence A. Mair ..... *Los Angeles, Calif.*
Norman C. Sittler ..... *New Tripoli, Pa.*
Manuel M. Robles ..... *Blythe, Calif.*
Paige Barr ..... *Hutto, Texas*
John C. Wilson ..... *Ft. Worth, Texas*
J. R. Laney, Jr. ..... *Seymour, Texas*

Back Row:

Kenneth D. Turner ..... *Emerson, Nebr.*
Robert M. Guiterrez ..... *Indio, Calif.*
Tony R. Larriva ..... *Indio, Calif.*
Carmin J. Melluso ..... *Brooklyn, N. Y.*
Arthur N. Olson ..... *Hudson, Wis.*
John Vos ..... *Sully, Iowa*
George Coley ..... *Corpus Christi, Texas*
Anthonio M. Maestas ..... *Canjilon, N. M.*

ARMAMENT

Front Row:

Herman A. Kanis ..... *Orange City, Iowa*
Thomas Blackburn ..... *Sopia, W. Va.*
Clarence C. Green ..... *Marshall, Mich.*
Harold W. Bryan ..... *Eddystone, Pa.*
Irvin I. Kaplan ..... *Chicago, Ill.*
Ernest R. Kirby ..... *Garden Grove, Calif.*
Charles M. Beaty ..... *Macon, Ga.*
Nick Zivkovich, Jr. ..... *Turtle Creek, Pa.*
Michael Nakoneczny, Jr. ..... *Pittsburgh, Pa.*
Bernard W. Younker ..... *Burbank, Calif.*
Fred E. Balding ..... *Decatur, Ill.*
Howard G. Runyan ..... *Broken Bough, Nebr.*
Herbert H. Brasher ..... *Meridian, Miss.*

Second Row:

Willard S. Ruster ..... *Grand Haven, Mich.*
Robert K. Dilworth ..... *Montpelier, Ohio*
Max L. Montgomery ..... *Rosedale, Ind.*
Matthew G. Klimek ..... *Chicago, Ill.*
William J. Murphy, Jr. ..... *Stamford, Conn.*
John P. McAullife ..... *New Bedford, Mass.*
Loren E. Brazle ..... *Brownstown, Ill.*
Edward L. Buoy ..... *Fullerton, Calif.*
William A. Haddex ..... *Kansas City, Mo.*
Donald J. MacKelvey ..... *Brooklyn, N. Y.*
Richard J. McGill ..... *Hollis, L. I., N. Y.*
Harold Mohel ..... *Brooklyn, N. Y.*
Marvin C. Bell ..... *Sylacauga, Ala.*

Back Row:

Edwin F. Miller ..... *Burbank, Calif.*
Charles D. Cooke ..... *Moultorie, Ga.*
Arthur W. Benton ..... *Pittsburgh, Pa.*
Lloyd J. Robertson ..... *Bridgeport, Conn.*
Frank J. Ervin ..... *Philomat, Ore.*
Donald W. Richards ..... *Detroit, Mich.*
John P. Wohlgarth ..... *Cudahy, Wis.*
Robert M. Brokken ..... *Phoenix, Ariz.*
William E. Harse ..... *Bellmore, N. Y.*
Delton F. Miller ..... *Ft. Wayne, Ind.*
Willis D. Griffith ..... *Worthington, Ind.*
Albert J. Kunigonis ..... *Frackhill, Pa.*

ORDNANCE

Front Row:

Richard A. Pierce ..... *Northboro, Mass.*
Columbus J. Mangrum ..... *Nashville, Tenn.*

Second Row:

Louis J. Lewis ..... *Brooklyn, N. Y.*
Arthur M. Langner ..... *Chicago, Ill.*
Edwin A. Reczek ..... *Chicago, Ill.*
Leroy C. Lummus ..... *Hattiesburg, Miss.*
Darwin G. Barnes ..... *Peoria, Ill.*
John Bird ..... *Swansea, Mass.*
Alexander J. Fornal ..... *Justice Park, Ill.*
Groge W. Brabant ..... *Chicago, Ill.*
Preston L. Marr ..... *Oakland, Calif.*
James S. Smith ..... *Clayton, Ga.*
Junius J. Boutte ..... *Port Arthur, Texas*
George E. Delong ..... *Ogden, Utah*

Third Row:

Bobby G. McGehee ..... *Houston, Texas*
Leroy Carter ..... *El Paso, Texas*
Talmadge L. Steed ..... *Shreveport, La.*
Melvin C. Neutz ..... *Minneapolis, Minn.*
Raymond R. Corpus ..... *DePue, Ill.*
Leo F. Stone ..... *Malone, N. Y.*
Ed. A. Louis ..... *Biscoe, N. C.*
Eugene W. Tronsue ..... *Nanticoke, Pa.*
Robert L. Harper ..... *Oakland, Calif.*
Blaine E. White, Jr. ..... *Moyie Springs, Idaho*
Samuel A. Barrow ..... *Ft. Worth, Texas*

Back Row:

Collin A. Shockley ..... *Sylvadus, Va.*
Paul M. McCollom ..... *Charleston, Mo.*
William V. Conklin ..... *Stoney Brooks, N. Y.*
Alton Merkle ..... *Peoria, Ill.*
Clyde W. Fogg ..... *Oak Park, Ill.*
Teddy C. Jones ..... *Denver, Mo.*
Charles W. MacLeod ..... *Dearborn, Mich.*
Charles E. Jenkins ..... *Yellow Springs, Ohio*
Rollie A. Crum ..... *Mattoon, Ill.*
Melvin A. Grindstad ..... *Madison, Wis.*
Joseph H. Dupasquier ..... *West Lynn, Ore.*
Richard D. Butterworth ..... *Lawrence, Mass.*

ENGINEERING *(Page 24, top)*

Front Row:

James A. Black ..... *Greenville, S. C.*
Max Trager ..... *Revere, Mass.*
Lawrence F. Ellis ..... *Rockland, Mass.*

Second Row:

Henry W. Lindell ..... *Elkton, Md.*
Glenn C. Hooper ..... *Cleveland, Tenn.*
Harvey P. Shank ..... *Wilmar, Calif.*
Malcolm G. Otto ..... *Houston, Texas*
Charles L. Hayes ..... *Mansfield, Ohio*
W. D. Harris ..... *Houston, Texas*
Eino A. Johnson ..... *McNeall, Ariz.*
Walker M. Rigby ..... *Crossville, Tenn.*
Harold J. Roof ..... *Dunnellon, Fla.*
Lucian P. Winnie ..... *Traverse City, Mich.*
Oscar J. Wachter ..... *Post Falls, Idaho*
Paul C. Buohl ..... *Camden, N. J.*
Emelian J. Chabot ..... *Butte, Mont.*
James F. Saunders ..... *Las Cruces, N. M.*

Third Row:

Robert N. Richardson ..... *Bridgeport, Ind.*
Charles R. Gallet ..... *Oakland, Calif.*
Stanley P. Byrwa ..... *Westmoreland, Pa.*
Francis B. Lloyd ..... *Anderson, Ind.*
Ellis A. Newman ..... *Red Oak, Pa.*
Gale B. Carry, Jr. ..... *Seattle, Wash.*
Charles L. Horstcamp ..... *Brookhaven, N. J.*
Andrew J. Bridges, Jr. ..... *Jackson, Miss.*
Billy S. Clarkson ..... *Coalfort, Pa.*
Francis H. Shipe ..... *Temple, Pa.*
Francis W. Scaffa ..... *Bergen, N. J.*
Clint H. Bowen ..... *Fulton, Miss.*
Earl L. Fritz, Jr. ..... *West View, Pa.*
Arthur J. Kroepsky ..... *Portland, Ore.*

Fourth Row:

Gerald C. Graddy ..... *Harrisburg, Ark.*
Willerford A Dutton ..... *Waco, Texas*
David E. Tharp ..... *Shomikan, Pa.*
Kenneth R. Fritz ..... *Toledo, Ohio*
Harry P. Draudt ..... *Hamburg, N. Y.*
Patrick D. Green ..... *Lawrence, Kans.*
James S. Bawcom ..... *Houston, Texas*
James C. Backer ..... *Minneapolis, Minn.*
Everett D. Small ..... *Rockland, Me.*
James H. Allen ..... *New Liberty, Iowa*
Norris W. Runkles ..... *Palatka, Fla.*
Robert J. Rawnsley ..... *Ware, Mass.*
William J. Frede, Jr. ..... *Bellview, Ky*

Back Row:

Hary M. Wyatt, Jr. ..... *Antlers, Okla.*
Karl L. Dove ..... *Blacksburn, Va.*
William R. Butterworth ..... *Pawtucket, R. I.*
Samuel B. Daugherty ..... *Burlington Junction, Mo.*
Mervin C. Busby ..... *Armel, Colo.*
George R. Matesick ..... *Buffalo, N. Y.*
Raymond H. Niere ..... *Valley Park, Mo.*
Gaylon E. Reed ..... *Santa Anna, Texas*
John R. Jones ..... *Pillston, Pa.*
Harry L. Cotton ..... *Spencer, N. Y.*
William G. Harmeyer, Jr. ..... *Dayton, Ohio*
Randolph J. Colby ..... *Meridith, N. H.*

ENGINEERING *(Pg. 24, bottom)*

Front Row:

John R. Atherton ..... *Sunnyside, Wash.*
Burley C. Kistner ..... *Van Dyke, Mich.*
John R. Lynch ..... *Indianapolis, Ind.*
James E. Shirk ..... *Ida Grove, Iowa*
James A. Dennis ..... *Sharpsburg, Pa.*
Horace C. Knight ..... *Troutdale, Ore.*
Raymond L. Crowther ..... *Richfield, Idaho*
Raymond K. Fielder ..... *Church Point, La.*
Victor L. Moneymaker ..... *Powell Station, Tenn.*
William J. Wegerer ..... *Wichita, Kans.*
Steven J. Polowski ..... *Milwaukee, Wis.*
Bernard A. Tedford ..... *Orona, Me.*

Second Row:

Paul G. Chapman ..... *Syracuse, N. Y.*
Robert F. Ohl ..... *Lehighton, Pa.*
Elliott T. Oscar ..... *Carington, Ky.*
Joseph W. Michalski ..... *Cudahy, Wis.*
Harold C. Nilson ..... *Wild Horse, Colo.*
Roy W. Griffith ..... *Whiting, Ind.*
William H. Giese ..... *Dayton, Ore.*
Joseph C. Powell ..... *Smithfield, Ill.*
John McCrady ..... *Philadelphia, Pa.*
Milan Gozvich ..... *Detroit, Mich.*
Rinaldo J. Aschiero ..... *Taunton, Mass.*
Hal T. Parks ..... *Ashland, Ga.*

Back Row:

Richard S. Brunner ..... *Harrisburgh, Pa.*
Carl R. Shaw ..... *Marianna, Pa.*
Chester A. Ball ..... *Blanford, Ind.*
Mark M. Sherwin ..... *Kimmel, Ind.*
Nelson P. Bosted ..... *Pittsburgh, Pa.*
Maynard O. Pierce ..... *College Park, Ga.*
Saul Spiegal ..... *Pittsburgh, Pa.*
William F. Abernathy ..... *Petaluma, Calif.*
William R. Abraham ..... *Wentworth, S. D.*
Raymond S. Lepczyk ..... *Buffalo, N. Y.*

ENGINEERING *(Page 25)*

Front Row:

Ellis A. Newman ..... *Red Oak, Pa.*
John R. Atherton ..... *Sunnyside, Wash.*
Raymond L. Crowther ..... *Richfield, Idaho*
Charles C. Witkopf ..... *Great Neck, L. I., N. Y.*
Steve J. Polewski ..... *Milwaukee, Wis.*
Abraham I. Cherkin ..... *New York, N. Y.*
Paul J. Kuzda ..... *New York, N. Y.*
Charles Giacobazi ..... *Peoria, Ill.*
Fred H. Mays ..... *Columbus, Ohio*
Denver L. Gregg ..... *Woodruff, S. C.*
Leroy Carter ..... *El Paso, Texas*
Richard A. Whitfield ..... *Rockmart, Ga.*
Nathan F. Parkinson ..... *Magnolia, Ark.*

Second Row:

James A. Black ..... *Greenville, S. C.*
Ira E. Parks ..... *Parkville, Md.*
William T. Lord ..... *Corsicana, Texas*
Willerford A. Dutton ..... *Waco, Texas*
Joseph C. Powell ..... *Smithfield, Ill.*
John J. Skurla ..... *Jersey City, N. J.*
Lawrence M. Stevens ..... *Huntington Park, Calif.*
Joseph H. McCrady ..... *Port Clinton, Ohio*
Charles W. Smith ..... *Schenectady, N. Y.*
Paul F. Beneventine ..... *Brooklyn, N. Y.*
Harold W. Donaldson ..... *Fowlerville, Mich.*
James P. Murphy ..... *Omaha, Nebr*

Back Row:

James S. Bawcom ..... *Houston, Texas*
Victor L. Moneymaker ..... *Powell Station, Tenn.*
Raymond K. Fielder ..... *Church Point, La.*
Milan Gozvich ..... *Detroit, Mich.*
Clayton F. Pfeiffer ..... *Mazeppa, Minn.*
William J. Kokel ..... *St. Louis, Minn.*
Joseph E. Stepkovitch ..... *Oliphant, Pa.*
Michael F. Tracy ..... *Sibley, Minn.*
Harry M. Wyatt, Jr. ..... *Antlers, Okla.*
Ernest J. Gregory, ... *San Antonio, Texas*

RADIO-RADAR

Front Row:

Leonard W. Clarkson ..... *Detroit, Mich.*
Marshall L. Johnson ..... *Amuskegon, Mich.*
Bert Hewitt ..... *Chicago, Ill.*

Earl R. Surloff ..... *Pittsburgh, Pa.*

Second Row:

Bertram H. Wheelhouse, Jr. ..... *Venice, Calif.*
Lewis M. Adams, Jr. ..... *Buffalo, Iowa*
Pete Martrain ..... *Baton Rouge, La.*
Rubin N. Kerschner ..... *Brooklyn, N. Y.*
Timothy F. Sullivan ..... *Auburn, N. Y.*
Richard E. Beck ..... *Vernon, Texas*
Robert H. Morgan ..... *Rochester, N. Y.*
Lawrence K. Ellis ..... *Joy, Pa.*
Chester E. Guthrie ..... *Baxter Springs, Kans.*
John O. McCarty ..... *Corning, N. Y.*
Allan A. Helton ..... *Lincoln, Nebr.*
James S. Weatherbee ..... *Damariscotta, Me.*

Third Row:

Paul S. Mastel ..... *Faith, S. D.*
Richard R. Koeppler ..... *Spokane, Wash.*
Ellsworth M. Shirley ..... *Tacoma, Wash.*
George W. Redenz ..... *Milwaukee, Wis.*
Loran E. Sink ..... *Lewisburg, Ohio*
Merle J. Faulkner ..... *Sandusky, Ohio*
Edward G. Ellis ..... *Buffalo, N. Y.*
Bernard Hoppe ..... *Elgin, Ill.*
Robert A. Wendell ..... *Hazelton, Pa.*
Stanley A. Hardzewici ..... *Far Rockaway, N. Y.*
Frederick T. Mooney ..... *Anehein, Calif.*
Richard N. Rohrs ..... *Los Angeles, Calif.*

Back Row:

Richard M. Holmes ..... *Council Bluff, Iowa*
Francis E. Fashner ..... *St. Petersburg, Fla.*
Donald A. Wharton ..... *Washington, D. C.*
Phillip W. Kirby ..... *Spalding, Idaho*
Charles E. Landon ..... *Oklahoma City, Okla.*
Ralph Nasalroad ..... *Yale, Okla.*
Frank L. Dickinson ..... *Montauk, N. Y.*
Edward S. Scatchell ..... *Chicago, Ill.*
Winfred J. Clark ..... *Griswoldville, Mass.*
Malachy J. Wade ..... *Bronx, N. Y.*
Roy D. Hood ..... *West Rutland, Vt.*
Paul J. Beers ..... *South Canaan, Pa.*
Wilburn A. Jones ..... *Riggs, Ky.*

OLD CREWS

Kneeling, Page 26, upper left:

Marvin T. Roark ..... *Atlanta, Ga.*
John G. O'Bushek ..... *Ashley, Pa.*
Clifton D. Basham ..... *Lufkin, Texas*
Harold H. Althouse ..... *Ephrate, Penn.*
Thomas L. Cheek, Jr. ..... *Bahama, N. C.*
Guy A. Harvey ..... *Saxton, Pa.*

Standing:

Warren C. Shaw, Jr. ..... *Phoenix, Ariz.*
James W. Lancaster ..... *Johnson City, Tenn.*
Richard S. Eggloff ..... *Syracuse, N. Y.*
Robert E. Oesterling ..... *Butler, Pa.*

Kneeling, Page 26, upper right:

Harry L. Green ..... *Glendale, Calif.*
Irving Skolnick ..... *Brooklyn, N. Y.*
Richard F. Kennedy ..... *Royal Oak, Mich.*
Tolbert E. Fowler ..... *Ideal, Ga.*
Charles W. Hebblethwaite ..... *Geneva, N. Y.*

Standing:

Lester G. Bowen ..... *Hanesdale, Pa.*
Augustus F. Mangani ... *Jackson Heights, L. I., N. Y.*
John Dorefee ..... *Bueno, N. J.*
George A. Hair ..... *Spearfish, S. D.*
Conrad C. Kolander ..... *Van Nuys, Calif.*
James W. Bell ..... *Danville Ill.*

Kneeling, Page 26, lower left:

John J. Gaughn ..... *Scranton, Pa.*
Charles E. Foster ..... *Montclair, N. J.*
Walter D. Montgomery ..... *Rose Hill, Va.*
Eldren O. Banner ..... *Oakland, Calif.*
Josh L. Strickland ..... *Baily, N. C.*
Charles W. Woodruff ..... *Knowlton, Mont.*

Standing:

Arthur L. Till ..... *Lake Charles, La.*
Charles F. Gove ..... *Newburyport, Mass.*
Fred M. Doppelt ..... *Bronx, N. Y.*
John J. McKearney ..... *Detroit, Mich.*
Lawrence P. Callo ..... *Turtle Creek, Pa.*

Kneeling, Page 26, lower right:

Hardie W. Clifton ..... *Delano, Fla.*
Howard B. Wilson ..... *Evansville, Ind.*
Edwin B. Lancye ..... *Beverley, Mass.*
James S. Risner ..... *Wheeler, Texas*
Gilbert E. Burklund ..... *Kansas City, Mo.*
Rosano C. Lucchesi ..... *Brooklyn, N. Y.*

Standing:

Roland E. Newbrough ..... *Polk City, Iowa*
Alan B. Smith, Jr. ..... *Pittsburgh, Pa.*
Edwain L. Walker, Jr. ..... *Oak Park, S. D.*
Michael P. Dragon ..... *New York City*

Kneeling, Page 27, upper left:

Marvin E. Ballard ..... *Greshan, Ore.*
James F. Cottle ..... *Akron, Ohio*
William B. Snyder ..... *Hachita, N. M.*
Donald R. Lannon ..... *Indianapolis, Ind.*
Harold F. Johnson ..... *Cossaynne, N. Y.*
Donald W. Curran ..... *Mt. Vernon, Ohio*

Standing:

Richard C. Baker ..... *Cheshire, Conn.*
J. E. MacDougall ..... *Neptune City, N. J.*
Fred E. Miller, Jr. ..... *Rawleigh, N. C.*
Robert W. Gardner ..... *Uniontown, Pa.*
George L. Clark ..... *Howard Beach, N. Y.*

Kneeling, Page 27, upper right:

David McEachern ..... *Thorp, Wis.*
Augustus J. Mueller ..... *West Los Angeles, Calif.*
Henry M. Gilman ..... *Everett, Mass.*
Henry J. Horner ..... *Bainbridge, Pa.*
Howard D. Hakes ..... *Troy, N. Y.*
Donald Conway ..... *Philadelphia, Pa.*

Standing:

Ralph B. Bailey ..... *Erwin, Tenn.*
Nicholas Kisilitchak ..... *Hazelton, Pa.*
Laidler B. Mackall ..... *Roanoke, Va.*
William E. Winter ..... *Denison, Texas*
Gerhardt G. Klatt ..... *Mora, Minn.*

Kneeling, Page 27, lower left:

Walter R. Haskell ..... *Taunton, Mass.*
Estel C. Ketchum ..... *Downing, Mo.*
George H. Haller ..... *Altoona, Pa.*
Ray H. Lawhon ..... *Greenville, Texas*
Owen H. Reed ..... *Loveland, Colo.*
James P. Buchannan ..... *Clinton, La.*

Standing:

Robert W. Rosebush ..... *Iola, Kans.*
Saba J. Balagia ..... *Houston, Texas*
Eugene T. Haberman ..... *Albans, L. I., N. Y.*
Phillip P. Nicholson ..... *Ellis, Kans.*
LeRoy J. Wieschhaus ..... *Michawka, Ind.*

Kneeling, Page 27, lower right:

John B. O'Donnell ..... *Brooklyn, N. Y.*
Robert G. Wheeler ..... *Wheaton, Minn.*
Arden L. Bowers ..... *Urbana, Ind.*
Edward F. Morrissey ..... *New York, N. Y.*
Gaylord C. Thompson ..... *Macksville, Kans.*
John W. Kelly ..... *Brookline, Mass.*

Standing:

Wiliam L. Sanford ..... *Baltimore, Md.*
Leland W. Krake, Jr. ..... *Harrington Park, N. J.*
Harold L. Flowers ..... *Farmersburg, Ind.*
Robert C. Holly ..... *Dixon, Calif.*
John H. McCollum ..... *Marietta, Ga.*

Kneeling, Page 28, upper left:

Paul Hayduk ..... *Erie, Pa.*
Walter R. Haskell ..... *Taunton, Mass.*
George A. Haller ..... *Altoona, Pa.*
Estel C. Ketchum ..... *Downing, Mo.*
Sylvan E. Yates ..... *Chicago, Ill.*
Owen W. Reed ..... *Loveland, Colo.*
Ray H. Lawhon ..... *Greenville, Texas*

Standing:

Curtiss J. Kaufman ..... *Monrovia, Calif.*

George E. Hair ..... *Spearfish, S. D.*
Clarence M. Miller ..... *Milwaukee, Wis.*
Holger B. Albrethsen ..... *Garnett, Idaho*

Kneeling, Page 28, upper right:

David L. McEachern ..... *Thorp, Wis.*
Frank Iannuzzi ..... *Asbury Park, N. J.*
Marvin C. Dix ..... *Abbeville, Ga.*
John T. Peters ..... *Lima, Ohio*
Leo Rodden ..... *Philadelphia, Pa.*
Arthur Lazeroff ..... *Rochester, N. Y.*

Standing:

Donald R. Anderson ..... *Orchard Park, N. Y.*
T. P. Banks, Jr. ..... *Conley, Ga.*
David A. Delong, Jr. ..... *Otsego, Mich.*
Lawrence E. Devine ..... *Six Lakes, Mich.*
Charles Ruszin, Jr. ..... *Bristol, Pa.*

Kneeling, Page 28, lower left:

Harry O. Miller ..... *Fort Morgan, Colo.*
Michael P. Hogarty ..... *Brooklyn, N. Y.*
Russell M. McCuan ..... *Pocatella, Idaho*
Benedict Lehuta ..... *New York City*
Robert R. Nye ..... *Cincinnati, Ohio*
James Westfall ..... *Detroit, Mich.*

Standing:

Herman J. Walbaum ..... *Geary, Okla.*
Roy Moore ..... *Las Cruces, N. M.*
Irving M. Olswing ..... *Memphis, Tenn.*
Harold A. Wilging ..... *Pittsburgh, Pa.*
Bernard J. Dennen ..... *Trenton, N. J.*

Kneeling, Page 28, lower right:

Joseph M. Clarke ..... *Brooklyn, N. Y.*
Albert R. Barna ..... *Cleveland, Ohio*
J. M. Baker, Jr. ..... *Kenvil, N. J.*
Herbert F. Rutter ..... *Russells Point, Ohio*
Ray Crum ..... *Tuscon, Ariz.*

Standing:

Waldo E. Stewart ..... *Dallas, Texas*
Edward F. Sowers ..... *Fairmont, W. Va.*
Milton Weinberg ..... *Brooklyn, N. Y.*
John P. Gregg ..... *Hugo, Okla.*
D. S. Medcalf ..... *Marietta, Ohio*
Frank R. Lindberg ..... *Ft. Lauderdale, Fla.*
Frank R. Quesnel ..... *Seattle, Wash.*

PERSONNEL NOT PHOTOGRAPHED

OFFICERS

Robert Q. Anderson ..... *S. Pasadena, Calif.*
James S. Boggs ..... *Circleville, Ohio*
Anthony T. Bredenberg ..... *Kansas City, Mo.*
James T. Bordwell ..... *South Sioux City, Nebr.*
Robert B. Bailey, Jr. ..... *Erwin, Tenn.*
Wilbur R. Boseling ..... *Bronx, N. Y.*
Wayne A. Brunnick ..... *San Pedro, Calif.*
Newlin D. Collier ..... *San Antonio, Texas*
Donald B. Czadek ..... *Hayward, Wis.*
Charles C. Carson ..... *New York, N. Y.*
Rubyen M. Chambless ..... *Sylvania, Ga.*
Harvey J. Clewell ..... *LaGrange, Ill*
William B. Davis ..... *Chicago, Ill.*
Harry J. Crosson ..... *Jenkintown, Pa.*
Arthur J. Carney ..... *Tuckahow, N. Y.*
George W. Dyer ..... *Terra Haute, Ind.*
Oliver B. Eisen ..... *Racine, Wis.*
Raymond J. Foley, Jr. ..... *Chicago, Ill.*
Bryce J. Fox ..... *Van Hood, N. D.*
Bruno Gruppo ..... *New York, N. Y.*
Homer Gordon ..... *LaGrange, Ill.*
Peter Halatsis ..... *Detroit, Mich.*
James R. Hill, Jr. ..... *Philadelphia, Pa.*
Thomas E. Johnson ..... *Clarksdale, Miss.*
Charles S. Jones, Jr. ..... *Lexington, Ky.*
Nicholas P. Kilargis ..... *Philadelphia, Pa.*
Frank Kish ..... *Gary, W. Va.*
Robert J. Klinensmith ..... *Denver, Colo.*
Benjlt Kegley ..... *Newfoundland, Ky.*
John E. Lawhon ..... *Houston, Texas*
Thomas R. Lowe, Jr. ..... *Norfolk, Va.*
James R. McIver III ..... *Greensboro, N. C.*
Raleigh H. McQueen ..... *Shady Valley, Tenn.*
Donald Mathews ..... *Columbus, Ohio*
Irving Myerson ..... *San Francisco, Calif.*
Gerard A. Muller ..... *Toledo, Ohio*
Joseph B. McGee ..... *Los Angeles, Calif.*
William M. Meader ..... *Los Angeles, Calif.*
Richard A. Martz ..... *West Newtown, Pa.*
Harold W. Meier ..... *Pittsburgh, Pa.*
Theodore B. Massell ..... *Washington, D. C.*
James R. Mackbee ..... *Falmouth, Ky.*
Robert E. Nelson ..... *Alexandria, Minn.*
Vern E. Ohlenkamp ..... *Alpha, Minn.*
Thomas F. O'Malley ..... *Syracuse, N. Y.*
Uranus H. Prickett, Jr. ..... *Ft. Lauderdale, Fla.*
Edwin F. Peszek ..... *Chicago, Ill.*
Urban H. Richter ..... *Youngstown, Ohio*
Milo H. Roberts, Jr. ..... *Torrance, Calif.*
Robert D. Russell ..... *Los Angeles, Calif.*
Ralph L. Steen ..... *Oklahoma City, Okla.*
Jorma J. Salovaara ..... *Cincinnati, Ohio*
Robert H. Sacry ..... *Sacramento, Calif.*
George J. Shannon ..... *San Francisco, Calif.*
John S. Slack, Jr. ..... *Shreveport, La.*
James S. Scurlock ..... *San Angelo, Texas*
Samuel L. Stanton ..... *Concord, N. C.*
Clarence H. Simon ..... *Fairmont, Minn.*
Robert C. Vanderberry ..... *Norfolk, Va.*
Harold B. Vicory ..... *Greenleaf, Kans.*
Nathan S. Wahton ..... *Bronx, N. Y.*
William Wickstrom, Jr. ..... *Chicago, Ill.*
Robert L. Walsh ..... *Ft. Worth, Texas*
William H. Wood ..... *Honolulu, T. H.*
Joseph C. Wolschon ..... *Chicago, Ill.*
William Wasbutsly ..... *Louisville, Ky.*
John E. Wichtendahl ..... *Orlando, Fla.*
Nelton R. Wilson ..... *Ottertail, Minn.*

ENLISTED MEN:

Edward P. Alberts ..... *Duluth, Minn.*
Palmer B. Anderson ..... *Cresco, Iowa*
William Askervitch ..... *Auburn, Mass.*
Lawrence F. Brust ..... *Verennes, Ill.*
Charles W. Bebout ..... *Milton, Ky.*
Bruno E. Bassini ..... *Chicago, Ill.*
Joseph Belas ..... *Pottsville, Pa.*
James Bingham, Jr. ..... *Indianapolis, Ind.*
Howard W. Bonjour ..... *Montpelier, Ind.*
Gordon L. Bruce ..... *Gainesville, Ga.*
Herbert A. Bush ..... *Peoria, Ill.*
Peter J. Biros ..... *Denver, Colo.*
Robert S. Brooks ..... *Atlanta, Ga.*
Stephen M. Butts ..... *Evanston, Ind.*
Lawrence A. Byrne ..... *Dartmouth, Mass.*
Franklin M. Brown ..... *Santa Fe, N. M.*
Theodore G. Beysens ..... *Bronx, N. Y.*
Uliston J. Black ..... *Fordyce, Ark.*
Raymond J. Besaw ..... *Massena, N. Y.*
Joseph Bafumi ..... *Brooklyn, N. Y.*
Julius F. Blasko ..... *Windber, Pa.*
John Buchowiski ..... *Camden, N. J.*
Charles R. Coats ..... *Quanah, Texas*
Fred T. Carter ..... *Afton, Va.*
Thomas J. Cushman ..... *New Haven, Vt.*
Robert C. Christiansen ..... *Minneapolis, Minn.*
Harold W. Clock ..... *Islip, N. Y.*
William J. Collins, Jr. ..... *Concord, N. H.*
Arthur L. Card ..... *Lisbon Falls, Me.*
Harold D. Carpenter ..... *Lebanan, Kans.*
John E. Carr ..... *Oakland, Calif.*
Lawrence W. Chimbole ..... *Stamford, Conn.*
Howard V. Cortner ..... *Muncie, Ind.*
Joseph J. Cunningham ..... *Menandes, N. Y.*
Dana M. Curtis ..... *Brooklyn, Ill.*
Louis J. Curtis ..... *Cincinnati, Ohio*
Joseph F. Chicco ..... *New York, N. Y.*
William L. Carter ..... *Long Beach, Calif.*
Carlos S. Castro ..... *Los Angeles, Calif.*
Thomas C. Corbin ..... *San Leanardo, Calif.*
Henry L. Cromer ..... *Toledo, Ohio*
John A. Carnes ..... *Chicago, Ill.*
Gerome J. Castagnetto ..... *Valejo, Calif.*
Quentin R. Clark ..... *Wilmington, Dela.*
James A. Capers ..... *Oak Grove, La.*
Howard I. Dixon ..... *El Dorado, Ark*

Harlan E. Davis ..... *Dalton, Ga.*
Robert G. Davis ..... *Niles, Mich.*
Kirby G. DeGough ..... *Texas City, Texas*
Claude L. Denny ..... *Lonepine, Mont.*
Ted A. Dlugolenski ..... *Oskosh, Wis.*
Duane D. Davis ..... *Riverside, Calif.*
Anthony DeWald ..... *Chattanooga, Tenn.*
Albert J. Dollar ..... *Humboldt, Tenn.*
Gene W. Doty ..... *Tulsa, Okla.*
George E. DePape ..... *Webster, N. Y.*
Herbert R. Dimmitt ..... *Bellville, Ark.*
Earl R. Davis ..... *Chicago, Ill.*
Hal B. Donahey ..... *Wintergarden, Fla.*
Oliver Davis, Jr. ..... *Clearfield, Pa.*
John M. Donlan ..... *South Seattle, Wash.*
Joseph W. Emminger ..... *Buffalo, N. Y.*
Eugene M. Ezersky ..... *Brooklyn, N. Y.*
Otis C. Evans ..... *Hackleburg, Ala.*
Arthur E. Fox ..... *Dunkirk, N. Y.*
George R. Foley ..... *New York, N. Y.*
Jethro J. Felton, Jr. ..... *Suffolk, Va.*
Robert L. Field ..... *Everett, Wash.*
John A. Fuller, Jr. ..... *Corvallis, Ore.*
Roy T. Fergerson ..... *Henderson, Texas*
Melvin L. Fletcher ..... *San Antonio, Texas*
John E. Gensemer ..... *Ocean City, N. J.*
Louis A. Georgia ..... *Ansonia, Conn.*
Grover E. Gibson ..... *Kinderhook, Ill.*
Robert A. Gordon ..... *Whittier, Calif.*
Marvin C. Gunn ..... *Petersburg, Va.*
Charles R. Gale ..... *Mt. Holly, N. J.*
Ernest J. Gatesy ..... *Detroit, Mich.*
Harvey Gordon ..... *Veatlik, Wash.*
Mortimer L. Greenwald ..... *Los Angeles, Calif.*
Dayton B. Green ..... *Denver, Colo.*
George J. Hansel ..... *Brooklyn, N.Y.*
Walter S. Hargis ..... *Lexington, Ind.*
Ambrose T. Howard ..... *Oxford, N. Y.*
Cage R. Haynie ..... *McMinnville, Tenn.*
George S. Hiers ..... *Oxford, Fla.*
Marvin A. Horton ..... *Roswell, N. M.*
Ray B. Halcomb ..... *Cincinnati, Ohio*

Robert M. Hitchman ..... *San Antonio, Texas*
William J. Hahn ..... *Wilmette, Ill.*
Donald E. Halverson ..... *North Platte, Nebr.*
Edward R. Harris ..... *South Bend, Ind.*
Julius J. Hebert ..... *Westwego, La.*
Albert L. Hencke ..... *St. Louis, Mo.*
Joseph C. Hooper ..... *Nashville, Tenn.*
John H. Horton ..... *Kalamazoo, Mich.*
Jesse F. Huitt, Jr. ..... *Webster Groves, Mo.*
Hamilton A. Higgins ..... *West Palm Beach, Fla.*
Vern D. Hohman ..... *Ansley, Nebr.*
Ronald F. Henley ..... *Jonesboro, Tenn.*
Sammy G. Hollon ..... *Greenville, Texas*
William J. Hixson ..... *Baltimore, Ohio*
William C. Huckaba ..... *Memphis, Tenn.*
James R. Icenhower ..... *DeKalb, Texas*
Henry J. Iskra ..... *New Britain, Conn.*
James E. Israel ..... *Gas City, Ind.*
Bertis F. Johnson ..... *Nashville, Tenn.*
Frank B. Jackson ..... *Jackson, Miss.*
Joe M. Jackson, Sr. ..... *Roaring River, N. C.*
Walter S. Johnson, Jr. ..... *San Francisco, Calif.*
Thomas R. Jones, Jr. ..... *Guthrie, Okla.*
Adrian S. Jacoby ..... *New York, N. Y.*
William A. Jensen ..... *Dersy, N. H.*
George W. Kupec ..... *Schenectady, N. Y.*
Fred P. Kerwin ..... *Utica, N. Y.*
Albert J. Konst ..... *Miller City, Ohio*
Robert E. Kragle ..... *Philipsburg, Pa.*
George W. Kanarek ..... *Milwaukee, Wis.*
Melvin A. Kirk ..... *Halethorpe, Ind.*
John LaFrano ..... *Los Angeles, Calif.*
Paul W. Luchsinger ..... *Pueblo, Colo.*
Ed A. Lewis ..... *Biscoe, N. C.*
William A. Libous ..... *Binghamton, N. Y.*
Ralph G. Loomis ..... *Rolling Bay, Wash.*
Melvin W. Lain ..... *Hammond, Ind.*
Fred F. Lancaster ..... *Edmond, Okla.*
Richard M. Laskowich ..... *Little Ferry, N. J.*
John P. Leary ..... *Adams, Mass.*
Robert Lund ..... *Nauroo, Ohio*
Charles L. Langmaid ..... *Newburyport, Mass.*

John Lauer ..... *St. Louis, Mo.*
Walter H. Lancaster, Jr. ..... *Johnson City, Tenn.*
Ossie I. McComus ..... *Branchard, W. Va.*
August E. Mandell ..... *Chicago, Ill.*
John B. Mackinaw ..... *Great Lakes, Mich.*
Raleigh B. MaGee ..... *Victorville, Calif.*
Jack H. Mitchell ..... *El Reno, Okla.*
Blair H. McMonigal ..... *Portage, Pa.*
Ernest M. Morris ..... *Teays, W. Va.*
Henry E. Matthews ..... *Hamlin, Pa.*
Bruce W. Mackey ..... *Venice, Calif.*
Frank T. Maloney ..... *Lincoln, Nebr.*
William H. McQuade, Jr. ..... *New Bedford, Mass.*
Lemuel A. McWhorter, Jr. ..... *Taylor, S. C.*
William R. Millionrs ..... *Atlanta, Ga.*
John A. Morrison ..... *Cochronville, Pa.*
Leslie Mounsey ..... *Detroit, Mich.*
Antonio J. Marra ..... *Orlean, N. Y.*
William C. McDermott ..... *Warren, Ohio*
James Maniatakos ..... *Peabody, Mass.*
Ervin R. Miller ..... *Brooklyn, N. Y.*
James F. Moorehead ..... *Ft. Worth, Texas*
Joseph E. Mucha ..... *Omaha, Nebr.*
William M. Mandelin ..... *Superior, Wis.*
Andres M. Mascorro ..... *Indigo, Calif.*
Arthur N. Miles, Jr. ..... *Clarkston, Mich.*
George D. Myers, Jr. ..... *East Detroit, Mich.*
Ralph E. Newman ..... *Brooklyn, N. Y.*
Emil W. Nieschulz ..... *Pigeon, Mich.*
James W. O'Malley ..... *Elizabeth, N. J.*
Albert B. Pitman ..... *Danvers, Mass.*
Robert L. Potter ..... *Plainview, Texas*
Raymond A. Perry ..... *Centerville, Mass.*
Victor C. J. Plourde ..... *Van Buren, Me.*
Loren E. Parmon ..... *Merryville, Mass.*
Matthew A. Perlingieri ..... *Averne, L. I., N. Y.*
Chester E. Parker ..... *Fairview, Okla.*
Newell C. Pyatte ..... *Franklin Park, Ill.*
Robert E. Pressler ..... *San Francisco, Calif.*
Oscar Papazian ..... *Bronx, N. Y.*
Corvin T. Phillips ..... *Baskin, La.*
Lloyd E. Piercey ..... *Hansen, Idaho*

Wiliam G. Roush ..... *Frankfort, Ind.*
Billy L. Revels ..... *Great Falls, S. C.*
Frank C. Roehl ..... *Woodside, N. Y.*
Ervin F. Ross ..... *Brooksville, Ky.*
James W. Robinson ..... *Woodlawn, Md.*
Frank E. Reid ..... *Franklin Park, Ill.*
William O. Reynaud ..... *Texarkana, Ark.*
Jack W. Rogers ..... *Heflin, La.*
Dominick S. Romano ..... *New York, N. Y.*
George P. Satek ..... *Quakertown, Pa.*
Frederick A. Schenk ..... *Maspeth, L. I., N. Y.*
Robert H. Small ..... *Huntington, Vt.*
Earl W. Stickles ..... *Akron, Ohio*
Harold E. Sapp ..... *Fairmont, W. Va.*
William E. Smoot ..... *Marmet, W. Va.*
Herbert C. Stein ..... *Middletown, Ohio*
James H. Sawyer ..... *Macon, Ga.*
Wayne D. Sivers ..... *Grand Island, Nebr.*
Robert E. Spencer, Jr. ..... *Ft. Wayne, Ind.*
Walter G. St. Clair, Jr. ..... *Brooklyn, N. Y.*
Raymond P. Sutherland ..... *Ferndale, Mich.*
Claude W. Strange ..... *Danbridge, Tenn.*
Kenneth C. Summers ..... *Pittsburgh, Pa.*
Thomas F. Smith ..... *Rockford, Ill.*
Frank M. Szarkowicz ..... *Killingly, Conn.*
Milton Siedman ..... *Brooklyn, N. Y.*
Robert G. Tobias ..... *Lexington, Va.*
Bill L. Tipps ..... *Packsima, Calif.*
John B. Topolewski, Jr. ..... *Toledo, Ohio*
George S. Thornhill ..... *Peoria, Ill.*
John V. Tusi ..... *Healdsburg, Calif.*
Bernard F. Uebelhoer ..... *Lancaster, N. Y.*
Anthony A. Vigilante ..... *New York, N. Y.*
Louis J. Vidic ..... *Roundup, Mont.*
Robert F. Walters ..... *Los Angeles, Calif.*
Anthony S. Wierbowski ..... *Pittston, Pa.*
Harold Williams ..... *Utica, N. Y.*
Charles H. Walters ..... *Elmont, N. Y.*
Romick Wallace ..... *San Pedro, Calif.*
Lemuez A. Whorter, Jr. ..... *Pasadena, Calif.*
Frederick H. Wakefield ..... *Dillwyn, Va.*

Durwood E. Wilson ..... *Perry, Ga.*
Glenn E. West ..... *Kelso, Wash.*
Granville S. White, Jr. ..... *Hernden, Va.*
Emery M. Warson ..... *Columbus, Ga.*
Lawrence A. Wallace ..... *Havre, Mont.*
Rudolph H. Weber ..... *Chicago, Ill.*
Joseph Wilson ..... *Okmulgee, Okla.*
James A. Wolfe, Jr. ..... *Ligonier, Pa.*
Harry W. Yeatts ..... *Kenbridge, Va.*
Walter J. Zelazo ..... *Chicago, Ill.*
Peter S. Zochoski ..... *Braddock, Pa.*

769TH BOMB. SQUADRON

COMMANDING OFFICER:
Cecil Durbin ..... *Mt. Vernon, Ohio*

STAFF

Front Row:

Arthur Ruehmer ..... *Wauhiska, Wis.*
Malcolm McDivitt ..... *Bolivar, N. Y.*
Charles Mitsakos ..... *South Boston, Mass.*
George M. Speer ..... *Abbeville, S. C.*
Joseph A. Arrighi ..... *Union City, N. J.*
Benjamin E. Baker ..... *Lamoni, Iowa*
Allen B. Rowlett ..... *Chula, Va.*
John A. Laberee ..... *North Sadbury, Mass.*
Douglas H. Thomas ..... *Merced, Calif.*

Back Row:

George W. Bujol ..... *Jennings, La.*
William F. Herzog, Jr. ..... *Westfield, N. J.*
Everett J. Witt ..... *Madison, Wis.*
John L. Mack ..... *Syracuse, N. Y.*
Lenard J. Pike ..... *Birmingham, Ala.*
Woodrow W. Overcast ..... *Ohinook, Mont.*
Richard L. Hart ..... *Lancaster, Pa.*
Joseph M. Kain, Jr. ..... *New Alexandria, Va.*

PILOTS

Front Row:

William E. Scott ..... *St. Joseph, La.*
Lloyd S. Strong ..... *West Los Angeles, Calif.*
William H. Foster ..... *Burley, Idaho*
Miles B. Thomas ..... *Kansas City, Kans.*
Marvin E. Paty ..... *Ft. Worth, Texas*
Dennis J. Sullivan, Jr. ..... *Cambridge, Ohio*
James E. Moraist ..... *Whittier, Calif.*
Max G. Thaete ..... *Denver, Colo.*
Ralph W. Todd ..... *Ft. Bragg, Calif.*
Richard M. Gordon ..... *Omaha, Nebr.*
Robert C. Gibson ..... *Salt Lake City, Utah*
David H. Borg ..... *Salt Lake City, Utah*

Second Row:

Theodore W. Gumpert ..... *New York, N. Y.*
Alvin E. Harrington ..... *Manning, S. C.*
Thomas F. Randle, Jr. ..... *Chico, Calif.*
Mort N. Morton ..... *Flint, Mich.*
George E. Stevenson ..... *La Canada, Calif.*
Leonard J. Brady ..... *Kansas City, Mo.*
Dock O. Waller, Jr. ..... *Durham, N. C.*
Richard S. DeWitt ..... *Whitten, Iowa*
William R. McGuire ..... *Edwardsville, Kans.*
Paul F. Quinn ..... *Hastings, Nebr.*
William C. Engelmann ..... *Webster, N. Y.*
James M. Langford ..... *Clarksville, Tenn.*

Back Row:

George E. Graham ..... *Seattle, Wash.*
Howard Miller ..... *Detroit, Mich.*
James W. Norton, Jr. ..... *Cleveland, Ohio*
Donald E. Williams ..... *Montrose, Colo.*
George E. Keehn ..... *Palmyra, Ind.*
James T. Miller ..... *Van, Texas*
Joe Bordman ..... *Hamilton, Ohio*
Guy C. Mock ..... *Hempten, Texas*
Earl R. Giesman ..... *Lawrenceville, Ill.*
Morris E. Midkiff, Jr. ..... *Pennington, N.J.*
Albert M. Buntin ..... *Jackson, Tenn.*

NAVIGATORS

Front Row:

Marvin H. McAdams ..... *Chicago, Ill.*
Charles M. Fleenor ..... *Minneapolis, Minn.*
W. F. Van Gelder ..... *Sacramento, Calif.*
John W. Jones ..... *Akron, N. Y.*
Donald E. Harrawood ..... *Pontiac, Ill.*
John C. Wiseman ..... *Tulsa, Okla.*
Thomas B. Carver ..... *Karnes City, Texas*
Walter R. Russell ..... *Yakima, Wash.*
James S. Wall ..... *Pineville, Ky.*
William H. Lynch ..... *Chicago, Ill.*

Back Row:

Rocco D. DiNardi ..... *Little Falls, N. Y.*
William A. Eichler ..... *Chicago, Ill.*
Allan A. Hakola ..... *Centralia, Wash.*
August L. Safstrom ..... *Chicago, Ill.*
Richard H. Hinton ..... *Davenport, Iowa*
Edward A. Rossit ..... *New York, N. Y.*
Harold L. Jury ..... *Elmira, N. Y.*
Loreto T. Salerno ..... *Rahway, N. J.*

BOMBARDIERS

Front Row:

Joseph E. Flaherty ..... *Bardstown, Ky.*
Fernand Morissette ..... *Norwalk, Conn.*
Robert E. Miner ..... *Cleveland, Ohio*
George E. Copoulos ..... *Lynn, Mass.*
Henry J. Frank ..... *New York, N. Y.*
Lloyd W. Murray ..... *Franklin, Ind.*
Gerard A. Zeller ..... *Baltimore, Md.*
Clyde G. Norwood ..... *Akron, Colo.*

Back Row:

Eugene Felstein ..... *Brooklyn, N. Y.*
Hugh S. Dinsmore ..... *Bay City, Mich.*
Keith C. Rogal ..... *Chestnut Hill, Mass.*
George W. Bujol ..... *Jennings, La.*
James K. Levy ..... *Chicago, Ill.*
Forrest A. McCoy ..... *Terrington, Wyo.*
James S. Adams ..... *Booth, Texas*

FLIGHT ENGINEERS

Front Row:

Edwin L. Levenson ..... *Brooklyn, N. Y.*
William M. Boyer ..... *Miami, Fla.*
Frank C. Kuska ..... *Baltimore, Md.*
John T. Wojtowicz ..... *Wilkes-Barre, Pa.*
Arthur B. Tuttle ..... *Brooklyn, N. Y.*

Back Row:

Benjamin F. Yeager ..... *West Orange, N. J.*
Robert W. Potter ..... *Ocean Springs, Miss.*
William J. Genovese ..... *New York, N. Y.*
Claude B. Strickland, Jr. ..... *Winston-Salem, N. C.*
Thomas P. Wise ..... *Prescott, Ark.*
Howard C. Lee ..... *Bagdad, Ky.*
Walter J. Rippin ..... *Johnstown, Pa.*
Daniel W. Donovan ..... *Bath, N. Y.*
James H. Collins, Jr. ..... *Carrolltown, Ala.*
Robert E. Campbell ..... *Salt Lake City, Utah*

RADAR OPERATORS

Front Row:

Edward W. Blosinski ..... *Gradyville, Pa.*
Irving Oxman ..... *New York, N. Y.*
Edward A. Timmins ..... *Boston, Mass.*
Albert D. Ludwig ..... *Detroit, Mich.*
Ernest L. Wyatt ..... *Irving, Texas*
William F. Seiber ..... *Pontiac, Mich.*
George Gulas ..... *Sagamore, Pa.*
Morris G. Heffler ..... *Hartford, Conn.*
Eugene J. Szatlocky ..... *San Gabriel, Calif.*

Back Row:

Jerome L. Scritsmier ..... *Bloomer, Wis.*
William L. Rutland ..... *Lennox, Ga.*
Warren R. Jensen ..... *Centerfield, Utah*
Edward L. Swart ..... *Osakis, Minn.*
Leo L. Magnacott ..... *Bayside, N. Y.*
Henry Bernier ..... *New York, N. Y.*
Fred A. Hardy ..... *Stratford, Conn.*
William N. Flowers ..... *Cassopolis, Mich.*

RADIO OPERATORS

Front Row:

Don F. Carter ..... *Harrison, Ark.*
Raymond L. Conovan ..... *San Anselmo, Calif.*
Harry B. Worley ..... *Little Rock, Ark.*

James T. Gill.....White Mills, Pa.
John A. Blevins.....North Hampton, N. H.
Clarence R. Ryan.....Plattsburg, N. Y.
Marion E. Clark.....Wingo, Ky.
William P. Vance, Jr.....Switzer, W. Va.
J. V. Trogden.....Joseph, Ky.
Marion L. Moody, Jr.....Savannah, Ga.

Back Row:

John Goff.....Nebraska City, Nebr.
Seymour Sandhofer.....New York, N. Y.
Karl A. Snow.....Provo, Utah
Algernon Howell.....Leachville, Ark.
Michael F. Novak.....Baltimore, Md.
Paul E. Jokerst.....St. Louis, Mo.
Richard Reyburn.....Moberly, Mo.

GUNNERS *(top)*

Front Row:

Clifford D. Clickner, Jr.....Ogdensburg, N. Y.
Joseph W. Crume, Jr.....Galvelston, Ind.
Francis A. Wiese.....Gainesville, Texas
Francis R. L'Herault.....Wrentham, Mass.
Andrew S. Robson.....Westmoreland, Kans.
Howell T. Hunt.....New Hempstead, N. H.
Stanley J. Olkusz.....Perth Amboy, N. J.
Otto H. Krause.....Hollywood, Calif.
Fred L. Koch.....Lakewood, Ohio
Walter Shwartz.....Providence, R. I.
Louis W. Schwenk.....Auburn, Pa.
Robert J. Small.....Westville, N. J.

Second Row:

Verne P. Hoagland.....Canton, Ohio
William E. Brockwell.....Oceanside, N. Y.
George A. Craig.....Elizabeth, N. J.
Donald F. Ballam.....Morwhich, Vt.
Robert J. Wiedmeier.....Harvey, N. D.
Lawrence L. Rolland.....Denver, Colo.
Tom F. Cantrell.....Walhalla, S. C.
Jay A. Stiles.....Altoona, N. Y.
Charles O. Trabold.....Rochester, N. Y.
Joseph J. Wodka.....Chicago, Ill.
Samuel A. Collier.....Tulsa, Okla.
Deaver L. Anderson.....Phoenix, Ariz.

Third Row:

Calvin C. Castleman.....Hollis, Okla.
Mike Purko.....Los Angeles, Calif.
William L. Setter.....Boyceville, Wis.
James B. Wells.....Lynchburg, Va.
Walter R. Lawhon.....Carlinsville, Ill.

Back Row:

Clarence B. Smith.....Ennis, Texas
Ralph G. Waite.....Toledo, Ohio
Michael F. Green.....Chicago, Ill.
David M. Lemmons.....Indianapolis, Ind.
Armand G. Carbonara.....Los Angeles, Calif.
Francis L. Benoit.....Cambridge, Mass.
George A. Carbin.....Melrose, Mass.
George H. Coleman.....Martin, Tenn.
Eino W. Lappala.....Nashwauk, Minn.
Donald E. Franck.....Omaha, Nebr.
Kinter R. Smith.....Pittsburgh, Pa.
William S. Griffin.....Welwetka, Okla.

GUNNERS *(bottom)*

Front Row:

David L. Kirby.....Zanesville, Ohio
Gang W. Ng.....Arlington, N. J.
Russell T. Rank.....Kawaunee, Wis.
Morris N. Artessa.....Utica, N. Y.
LeRoy J. Arents.....Racine, Wis.
Burton K. Baldwin.....Brighton, Mich.
George J. McCarron.....Lynn, Mass.
Albert C. Kath.....Syracuse, N. Y.
Gregory A. Labriola.....Lackawanna, N. Y.
Wilber O. Rule.....Knoxville, Ky.
Milton A. Johnson.....Smithfield, N. C.
Stanley E. Reynolds.....Rossville, Ill.

Second Row:

Henry J. Jakucewicz.....Dickson City, Pa.
Charles R. Rogers.....Lithonia, Ga.
Leonard E. Jacoby.....Eden, Texas
Maurice J. Luby.....Zimmerman, Minn.
Robert W. Stiver.....Columbus, Ohio
Leon M. Love.....Seagraves, Texas
Johnny H. Wilson.....Atwood, Kans.
John B. Alker.....Vandergrift, Pa.
Joseph B. Morris.....Bethel, Del.
Glendon N. Robertson.....Portland, Ore.
John T. Monahan.....Norwalk, Conn.

Third Row:

Joe Rice.....Harriman, Tenn.
Waverly B. Watkins.....Buffalo Junction, Va.
Paul L. Quinn.....Millville, N. J.
Mayer Sher.....Phoenix, Ariz.
Joseph H. Connally.....Cairo, Ga.
Samuel T. Graham.....Augusta, Ga.

Back Row:

Joaquinn I. Poncabare.....Trenton, N. J.
Donald R. Owens.....Mobile, Ala.
John B. Hicks.....Huntington, Texas
William K. Poole.....Greensburg, Pa.
Anthony G. Calabro.....White Plains, N. Y.
William N. Plank.....Wichita, Kans.
Joseph F. Jereckos.....Rochester, N. Y.
Rex E. Walker.....Pueblo, Colo.
George R. Hoskinson.....Thornville, Ohio
Thomas J. Heffner.....Salisbury, N. C.
Orville F. Whitcher.....Tonawanda, N. Y.

ADMINISTRATION AND SUPPLY

Front Row:

Barnesie W. Schwartz.....Wantango, Okla.
Francis S. Murphy.....Florence, Mass.
Herman B. Smalley.....Tuscaloosa, Ala.
Henry R. Hardy.....Gulfport, Miss.
David E. Weiner.....Chelsea, Mass.
Kenneth R. Watson.....Cincinnati, Ohio
Julio San Julian.....Clarksburg, W. Va.
William S. Marsh.....Detroit, Mich.
Wallace J. Keith.....Port Huron, Mich.
Robert J. Wallace.....Chicago, Ill.

Back Row:

Stanley R. Lis.....Ithaca, N. Y.
Andrew L. Peppe.....New York, N. Y.
Gilbert Gregory.....Morrisville, Ind.
James E. O'Brien.....Chicago, Ill.
Howard L. Stethers.....Wyalusing, Pa.
Maurice E. Enswiler.....Baltimore, Md.
Clarence E. Reed.....Oak Park, Ill.
Maurice C. Cusatis.....Hazleton, Pa.
Harold V. Holt.....Burns City, Ind.
Ovide E. Therriault.....Dartmouth, Mass.
Ralph B. Sawyer.....Haverhill, Mass.

MESS—TRANSPORTATION

Front Row:

Patsy L. Chiumento.....Watertown, N. Y.
Millard W. Dodson.....Altoona, Pa.
Thomas J. Kelley, Jr.....Straughton, Mass.

Second Row:

Mike Korpi.....Woodland, Wash.
Thomas F. Carravello.....New York, N. Y.
Harold A. Drummond.....Canton, Ohio
Elwood R. Hawkins.....Nashville, Mich.
Arthur E. Malm.....Melrose, N. Y.
Austin G. Kenyon.....Summerville, Mass.
Leland A. Eastman.....Ellicottville, N. Y.
David J. Braddish.....Brooklyn, N. Y.
Clarence E. Counts.....Little Mountain, S. C.
Floyd L. Whipple.....Fishes' Eddy, N. Y.
Ralph H. Schneider.....Hillsboro, Kans.

Third Row:

George R. Huber.....Minneapolis, Minn.
Henry C. Miller.....Saginaw, Mich.
Lester Ruhl.....Sheridan, Pa.
Henry B. Bigelow.....Secaucus, N. J.
Gus G. Fekas.....Charlottesville, Va.
Paul G. Shedd.....Omaha, Nebr.
Lawrence C. King.....Wenatchee, Wash.
William R. Layne.....Richmond, Va.

Clyde W. Hargis ..... *Crosbyton, Texas*
John Kosciasko ..... *Detroit, Mich.*
Frank G. Rader ..... *Clayton, N. M.*

Back Row:

Francis J. Devlin ..... *Philadelphia, Pa.*
Cirico Bellante ..... *Cleveland, Ohio*
Watt D. Prichard ..... *Grayson, Ky.*
Kenneth E. French ..... *Frederick, Md.*
Alfredo Serna ..... *Poth, Texas*
Robert J. Thompson ..... *Pittsburgh, Pa.*
Jack Finnila ..... *Bruce Crossing, Mich.*
Richard L. Godsey ..... *South Corbin, Ky.*
Cecil R. Stewart ..... *Avery, Texas*
John A. Seman ..... *Minneapolis, Minn.*
Marcelino L. Vasquez ..... *San Antonio, Texas*
Neal H. Logan ..... *Bunker Hill, Ind.*

ORDNANCE

Front Row:

Herman L. Dile ..... *Danville, Ohio*
Carmen J. Chimato ..... *Woodmere, N. Y.*
Angelo A. Barela ..... *Walsenburg, Colo.*
Howard E. Benner ..... *Bellingham, Wash.*
William M. Smith ..... *Pottsville, Pa.*
Hubert C. DeFosse ..... *Dyersburg, Tenn.*
Albert J. Vanek ..... *Cleveland, Ohio*
Joseph S. Sadowski ..... *Glen Head, N. Y.*
LeRoy E. Werchan ..... *Taylor, Texas*
William N. Bottoms ..... *Atlantic City, N. J.*
William H. Jeschawitz ..... *Decatur, Ill.*

Second Row:

Wayne L. Reber ..... *Cadillac, Mich.*
Jacob Cummins, Jr. ..... *Baltimore, Md.*
Glen E. Burton ..... *Rolla, Mo.*
Irvin J. Liesenfelt ..... *Calumet City, Ill.*
William S. March ..... *Detroit, Mich.*
James Connelly ..... *Jamaica, L. I., N. Y.*
William C. Richard ..... *Washington, D. C.*
Willard G. Hatfield ..... *Kansas City, Mo.*
George J. Engel ..... *Queens, N. Y.*
Leonard E. Wells ..... *Ogden, Utah*
Berte J. Popp ..... *Dante, Va.*

Back Row:

Douglas H. Warren ..... *Grady, N. M.*
Hobert C. Clubb, Jr. ..... *Winston-Salem, N. C.*
James W. Clanton ..... *Ft. Worth, Texas*
Charles D. Rose ..... *Tome Creek, Va.*
Lester H. Burrell ..... *Detroit, Mich.*
Herman Hilden, Jr. ..... *Texas City, Texas*
John G. Smith ..... *St. Albana, Vt.*
Otho J. Decker ..... *Augusta, Kans.*
Raymond C. Katon ..... *Newport, Ky.*
Marvin B. Judd ..... *Benson, Ariz.*

ARMAMENT

Front Row:

William J. Henry ..... *Bronx, N. Y.*
Frederick Schwar ..... *Springville, N. Y.*
William J. Forebaugh ..... *Camden, N. J.*
Vitalis A. Periord ..... *Saginaw, Mich.*
Aarne I. Harju ..... *Harrison, Me.*
Theodore T. Tomasko ..... *Minneapolis, Minn.*
Julius Besser ..... *St. Louis, Mo.*
Royden E. Merritt ..... *Lebanon, Pa.*
Angelo Lanza ..... *Leominster, Mass.*
Robert C. Blackshear ..... *Honolulu, T. H.*

Second Row:

Feliberto Yzaguirre ..... *Fallfurrias, Texas*
Warren F. Cheney ..... *Lima, Ohio*
Michael J. Danaher ..... *David City, Nebr.*
Victor J. Haugbro ..... *Flint, Mich.*
Sidney L. Bush ..... *Las Cruces, N. M.*
Willie D. Norris ..... *Somerset, Ky.*
William L. Fuller ..... *Lacona, N. Y.*
James E. Dodd ..... *Paso Robles, Calif.*
Armand Cartier ..... *Berlin, N. H.*
Angelo S. Robertaccio ..... *Long Island, N. Y*
William Scher ..... *Bronx, N. Y.*
William A. McCarry ..... *Brooklyn, N. Y.*

Third Row:

Robert L. Semon ..... *Milwaukee, Wis.*
Thomas J. Creco ..... *Syracuse, N. Y.*
Cecil O. Covington ..... *Bradley, Ark.*
Leslie R. Hurlbut ..... *Houston, Texas*
Clayton F. Ziegler ..... *Town Line, N. Y.*
John R. Young, Jr. ..... *Campbellsville, Ky.*
Richard M. Klock ..... *Los Angeles, Calif.*
Elmer L. Burton ..... *Houlton, Mo.*
Randolph E. Wright ..... *Cincinnati, Ohio*
George E. Wilson ..... *Detroit, Mich.*
James E. Pilley ..... *Westlake, La.*
Robert H. Lockwood ..... *Riverside, Calif.*

Fourth Row:

Robert A. Jackman ..... *De Kalb, Ill.*
Leon Salter ..... *Knights Landing, Calif.*
Leslie D. Weeks, Jr. ..... *Ft. Worth, Texas*
Henry J. Roybal ..... *Brighton, Colo.*

Back Row:

Jerome A. Marren ..... *Chicago, Ill.*
Ray L. Fuller ..... *El Dorado, Kans.*
John W. Jensen, Jr. ..... *Chicago, Ill.*
Robert E. Green ..... *Kansas City, Mo.*
William G. Zech ..... *Utica, N. Y.*
Herman H. Seddig ..... *Red Bank, N. J.*
Lyman J. Slate, Jr. ..... *Bremerton, Wis.*
Jack R. Jones ..... *Inglewood, Calif.*
Raymond L. Robinson ..... *Kansas City, Kans.*
James W. Anderson ..... *Petaluma, Calif.*
Matthias B. Pisut, Jr. ..... *Joliet, Ill.*
William D. Langdon ..... *Brookline, Mass.*
Harvey V. Harrison ..... *Philadelphia, Pa.*

ENGINEERING *(Page 36, above)*

Front Row:

Arthur J. Bushey ..... *Providence, R. I.*
Edward Wiezel ..... *Hyde Park, Mass.*
Jerome E. Frazee ..... *Greenville, Mich.*
Burton L. Cochrane ..... *Wauchula, Fla.*
Floyd A. Doan ..... *El Dorado, Kans.*
Robert J. Shalek ..... *Chicago, Ill.*
Joseph J. Rynca ..... *Hempstead, N. Y.*
Edward W. Rynca ..... *Hempstead, N. Y.*
Charles J. Dubuque ..... *Woonsocket, R. I.*
Frank J. Buckley, Jr. ..... *North Bergen, N. J.*

Second Row:

Arthur H. Axen ..... *Lehigh, Iowa*
Raymond S. Ahrendts ..... *Washington, D. C.*
Guy J. Staples ..... *Merced, Calif.*
Ernest E. Schorzman ..... *Quiney, Wash.*
Alvin R. Frader ..... *Detroit, Mich.*
Bronislaus J. Shuster ..... *Shelton, Conn.*
Edward J. Gavell ..... *Glendale, Calif.*
Jess A. Brown, Jr. ..... *Borger, Texas*
Benjamin C. Flowers ..... *Charlotte, N. C.*
Charles D. Cope, Jr. ..... *Dallas, Texas*
Eugene W. Erickson ..... *Cambridge, Minn.*
Edward P. Roedl ..... *Oklahoma City, Okla.*
Charles F. Tucy, Jr. ..... *Buzzards Bay, Mass.*

Third Row:

William H. Brosie ..... *Sharon, Pa.*
Harry A. Graefing ..... *Jamaica, N. Y.*
Houston U. L. Cole ..... *Ranger, Texas*
Edwin O. Duty ..... *Richmond, Calif.*
James L. Alexander ..... *Calera, Ala.*
John W. Carlson ..... *Eltingville, L. I., N. Y.*
Edward H. Spiess ..... *Cincinnati, Ohio*
James A. Tramontana ..... *Trenton, N. J.*
Alvin E. Ivey ..... *Wanatee, Okla.*
Frederick Y. Neal ..... *McKees Rocks, Pa.*
Walter Musil ..... *New Prague, Minn.*
John P. Chisolm ..... *Woodside, L. I., N. Y.*
Paul J. Powers ..... *Highlandville, Mo.*
Joe C. Graham ..... *Chandlersville, Ohio*

Back Row:

Charles L. Langlin, Jr. ..... *Livermore, Me.*
Dick A. Crampton ..... *Chicago, Ill.*
Ray V. Horton ..... *Los Angeles, Calif.*
Joe C. Bryce ..... *Littlefield, Texas*
Gerald J. Ennis ..... *Portsmouth, Ohio*

Paul L. Mayfield ..... St. Louis, Mo.
Richard Gaylord ..... Delray Beach, Fla.
Lewis W. Hadden ..... Spartanburg, S. C.
William J. Hughes ..... Centreville, Miss.
Rubin J. Widdel ..... Waverly, Iowa
Leon Klein ..... Bronx, N. Y.

ENGINEERING *(Pg. 36, below)*

Front Row:

Guy McLeod ..... Los Angeles, Calif.
George A. Johnson ..... Spokane, Wash.
Harold A. Ort ..... Gloversville, N. Y.
Joseph A. Lucchessi ..... San Jose, Calif.
Vernon Scaff ..... Dallas, Texas
Orville C. Winger ..... Decorah, Iowa
LeRoy J. Nelson ..... Racine, Wis.
Mike H. Wolf ..... Olemah, Okla.
Francis H. Gregory ..... Fulton, Miss.
Gordon K. Golden ..... Tulsa, Okla.
John Jesiolowski ..... Philadelphia, Pa.

Second Row:

Joseph D. Korne ..... Tulsa, Okla.
Edward Wiezel ..... Hyde Park, Mass.
Peter R. Damaso ..... Merced, Calif.
Flemming J. Couture ..... Sheboygan, Mich.
Edward L. Kohl ..... Union City, Pa.
Alma J. Barnes ..... Kaysville, Utah
Robert E. Trump ..... Washington, Pa.
Billy F. Williams ..... Grand Island, Nebr.
Martin J. Tobin ..... Highbridge, Wis.
Joseph W. Sleichter ..... Chambersburg, Pa.
Donald E. Fritz ..... Madison, Wis.

Back Row:

Thomas H. Lineaweaver ..... Hackensack, N. J.
Raymond S. Ahrendts ..... Washington, D. C.
Charles E. Jones ..... Piney Flats, Tenn.
Charles W. Childs ..... Lincolnton, N. C.
Harold E. Mitchell ..... San Jon, N. M.
Nathan Stein ..... Richmond Hills, N. Y.
John Chill ..... Bridgeport, Conn.
John H. Madden ..... Crossett, Ark.
Charles H. Hennekes ..... Cincinnati, Ohio
Edmond A. Zielinski ..... Milwaukee, Wis.
Vincent F. Stier ..... Tell City, Ind.

ENGINEERING *(Page 37)*

Front Row:

Gilbert E. Behrens ..... Chillicothe, Ill.
Anthony J. Waclawek ..... Calumet City, Ill.
William C. Betke ..... Beaver Falls, Pa.
Joseph C. Karl ..... Meridan, Conn.
James W. Turner ..... Pickens, S. C.
Roy M. Wagoner ..... Ehrhardt, S. C.
Hallie D. Jernigan ..... Spring Hope, N. C.
John Kossey ..... Gary, Ind.

Second Row:

Herman A. Eiserer ..... Carrollton, Mo.
George A. Karman ..... Cincinnati, Ohio
Nabih Ameen ..... Lubbock, Texas
James W. Curtis ..... Lambert, Miss.
Eugene M. Bickerstaff ..... San Antonio, Texas
James S. Wilkes ..... Albany, Ga.
Edward Wiezel ..... Hyde Park, Mass.
Lloyd D. Billick ..... Brockings, S. D.
Leland E. Yarbrough ..... Missoula, Mont.
Mike Radosevic ..... Milwaukee, Wis.
Charles Piha ..... Coylay, Pa.

Third Row:

Frederick Gazzola ..... Patchogre, N. Y.
George J. Coleman, Jr. ..... Jacksonville, Fla.
Charles D. Wright ..... McComb, Miss.
Gaspar J. Lewis, Jr. ..... Gloucester, Mass.
Ben F. Stenger ..... Colorado Springs, Colo.
Bert J. De Witte ..... Indianapolis, Ind.
Leo J. Lachcik ..... Chicago, Ill.
Clarence R. Johnson ..... Panama City, Fla.
Ralph Coleman ..... Smyrna, Ga.
Paul R. McGee, Jr. ..... Philadelphia, Pa.
Elmer L. Dykstra ..... Sibley, Iowa

Back Row:

LeRoy G. Anderson ..... Ottowa, Ill.
Willard G. Bryan ..... Elkton, Md.
Harold J. Sturgill ..... Konnorack, Va.
Charles W. Childs ..... Lincolnton, N. C.
Joseph Manteria ..... Brooklyn, N. Y.
Michael S. Kot ..... Auburn, N. Y.
Joseph F. Strasser ..... Altoona, Pa.
Edward D. Prost ..... Perryville, Mo.
Benjamin N. Schumacher ..... Green Bay, Wis.
Roy K. Haglund ..... Justice, Ill.
Wiliam M. Nelson ..... De Quincy, La.

RADIO-RADAR

Front Row:

Armando Gamez ..... Los Angeles, Calif.
Enver Silkman ..... Manchester, N. H.
Ellsworth Oilschlager ..... Ft. Edwards, Wis.
Glenn A. Schwartz ..... Cressona, Pa.
Kenneth J. Ramer ..... Ridgeway, Pa.
Gilbert Franks ..... Brooks Field, Texas
William J. Cummins ..... Indiana, Pa.

Second Row:

Eugene I. Boyo ..... New York, N. Y.
Andrew W. Dodson ..... Fairview, Okla.
Donald P. Hassing ..... Chicago, Ill.
Clement C. Hassing ..... Cleveland, Ohio
Frank E. Carrado ..... Long Island City, N. Y.
Richard M. Hawley ..... Amherst, Mass.
Roy D. Barner ..... San Diego, Calif.
Aaron Talcoff ..... Bethlehem, Pa.
Harry E. Marshall ..... Pawhuska, Okla.
Clarence H. Harmon ..... Sedalia, Mo.
Albert G. Clarke ..... Enid, Okla.
Robert D. Witte ..... St. Louis, Mo.

Third Row:

Angelo L. Pellerito ..... Chicago, Ill.
Joseph J. McKinnon ..... Dorchester, Mass.
Elmer J. Fowler ..... Shorts Creek, Va.
Fred Bloom ..... Brooklyn, N. Y.
James J. Black ..... Jersey City, N. J.
Joseph R. Bridges ..... Pine Bluff, Ark.
Charles M. H. Belous ..... Brooklyn, N. Y.
Charles W. Rogers ..... Peoria, Ill.
Virgil E. Thompson ..... Harmony, Ind.
John R. Morgan ..... Indianapolis, Ind.
Andrew Ardito ..... Queens, N. Y.
Grant E. Mendell ..... Monett, Mo.
Myron C. Wheeler ..... Waterbury, Conn.

Last Row:

George Allemick ..... Shaker Heights, Ohio
Arthur E. Jackson ..... Palmyra, Mich.
Leonard J. Vavra ..... Linwood, Nebr.
Lyle H. Stone ..... Enid, Okla.
John F. Brady, Jr. ..... Brecksville, Ohio
Richard A. Millson ..... Dallas, Texas
Lamar L. Johnson ..... Waldo, Kans.
Herman T. Cohen ..... New York, N. Y.
Archie E. Rollison ..... Pontiac, Mich.
Clarence Nalls ..... Marshall, Va.
Joseph A. Slonska ..... Wilmerding, Pa.
Richard J. Meunier ..... Burlington, Vt.
Ehrle W. Peterson ..... Alden, Iowa

OLD CREWS

Kneeling, Page 38, top left:

Joseph W. Crume, Jr. ..... Galveston, Texas
Harry B. Worley ..... Little Rock, Ark.
Clair R. McKnight ..... Angelton, Texas
Joseph B. Morris ..... Bethel, Del.
Francis A. Weise ..... Gainesville, Texas

Standing:

Raymond K. Childress ..... Seymour, Mo.
William H. Lynch ..... Chicago, Ill.
Thomas J. Drummy ..... Woodside, L. I., N. Y.
Anthony S. Rojko ..... Hadley, Mass.
James O. Ballard ..... Purcell, Okla.
Leonard J. Brady ..... Kansas City, Mo.

Kneeling, Page 38, top right:

Howell T. Hunt ..... Atlanta, Ga.
Warren R. Jensen ..... Chesterfield, Utah
Gang W. Ng ..... Arlington, N. J.
Calvin C. Castleman ..... Hollis, Okla.

Stanley E. Reynolds ..... *Rossville, Ill.*
John Goff ..... *Nebraska City, Nebr.*

Standing:

Gore F. Roberts ..... *East Lynn, Mass.*
Miles B. Thomas ..... *Kansas City, Mo.*
Merlin L. Conklin ..... *Hereford, Texas*
Thomas B. Carver ..... *Jacksonville, Fla.*
Lloyd D. Murray ..... *Franklin, Ind.*

Kneeling, Page 38, bottom left:

Gerald N. Hanft ..... *Woodland, Wash.*
Johnny H. Wilson ..... *Wichita, Kans.*
Robert Quigley ..... *Mays Landing, N. J*
Milton F. Wertz ..... *Cincinnati, Ohio*
Raymond Taweel ..... *Trenton, N. J.*

Standing:

Walter D. Hopkins ..... *Monroe, La.*
Vincent J. Roddy ..... *Taylor, Texas*
Mort N. Marton ..... *New York, N. Y.*
Julian E. Bogdanski ..... *New York, N. Y.*
Noel W. Goss ..... *Lillie, La.*

Kneeling, Page 38, bottom right:

Millard J. Slabinski ..... *Newark, N. J.*
Joseph P. Opoien ..... *Dell Rapids, S. D.*
Robert L. Simpson ..... *Omaha, Nebr.*
Waren L. Hall ..... *Roanoke, Va.*
Edward L. Swart ..... *Osakis, Minn.*
Hubert G. Sekata ..... *Altadena, Calif.*

Standing:

Bruce B. Whitfield ..... *Glendale, Calif.*
Roy M. Love ..... *Beeville, Texas*
Carrell T. Murrell ..... *Barrackville, W. Va.*
William G. Muldoon ..... *Philadelphia, Pa.*
William L. Pearson ..... *Everett, Mass.*

Kneeling, Page 39, top left:

John B. Botzer ..... *St. Claire, Pa.*
Chester J. Paszkowski ..... *Chicago, Ill.*
Thomas M. Williams ..... *Fresno, Calif.*
Clarence A. Peeples ..... *Ft. Worth, Texas*
Carl F. Graves ..... *Marinez, Calif.*
John H. Thomas ..... *Parrish, Ala.*

Standing:

Egbert V. Smith ..... *Houston, Texas*
Alvin E. Harrington ..... *Manning, S. C.*
Thomas L. Price ..... *Chicago, Ill.*
Rocco D. DiNardi ..... *Little Falls, N. Y.*

Kneeling, Page 39, top right:

Warren G. Cushing ..... *Traverse City, Mich.*
Carroll D. Sigman ..... *Earth, Texas*
Chester S. Labacz ..... *Syracuse, N. Y.*
Guy J. Staples ..... *Merced, Calif.*

Standing:

James W. Morris ..... *Oaklandon, Ind.*
Bobby S. Roth ..... *Itta Bena, Miss.*
Joseph Buchta ..... *Baltimore, Md.*
Burton L. Wood ..... *Berkeley, Calif.*
Robert M. Brannon ..... *Wink, Texas*
James G. Walmsley ..... *Baltimore, Md.*

Kneeling, Page 39, bottom left:

Clayton K. Knight ..... *Knoxville, Tenn.*
James O. Bush ..... *Hagerstown, Md.*
Guido J. Bianchi ..... *Sumerville, Mass.*
Isadore Scheinman ..... *Brooklyn, N. Y.*
Norman C. McLeod ..... *Mt. Clemens, Mich.*

Standing:

Robert C. Albert ..... *Trenton, N. J.*
Robert G. Fessler ..... *Sun Prairie, Wis.*
James F. White ..... *Weberville, Mich.*
Edwin A. Loberg ..... *Tigerton, Wis.*
Richard G. W. Renz ..... *Gary, Ind.*
Wilbur H. Morrison ..... *Plattsburgh, N. Y.*

Kneeling, Page 39, bottom right:

William E. Bernard ..... *Cliffside, N. J.*
Robert W. Stiver ..... *Warren, Ohio*
Andrew S. Robson, Jr. ..... *Westmoreland, Kans.*
Albert I. Carmona ..... *Chicago, Ill.*
Fred A. Hardy ..... *Stratford, Conn.*
Francis L. Benoit ..... *North Cambridge, Mass.*

Standing:

Ralph W. Todd ..... *Fort Bragg, Calif.*
Raymond F. Stone ..... *Battle Creek, Mich.*
Thomas R. Vaucher ..... *Sommerville, N. J.*
William M. Boyer ..... *Miami, Fla.*
Michael P. Egan ..... *Indianapolis, Ind.*

Kneeling, Page 40, top left:

Paul J. Schobeloc ..... *Chillicothe, Ohio*
Kinter R. Smith ..... *Johnstown, Pa.*
Alexander Zwiercun ..... *Boston, Mass.*
Leonard E. Jacoby ..... *Eden, Texas*
Ralph J. Zawacky ..... *Cleveland, Ohio*

Standing:

Cyril R. Eustis ..... *Williston, N. D.*
William R. Cadugan ..... *Pittsburgh, Pa.*
John F. Miesse ..... *Pueblo, Colo.*
Wiliam P. Rosenthal ..... *Chicago, Ill.*
John S. Alley, Jr. ..... *Midvale, Utah*

Kneeling, Page 40, top right:

William S. Griffin ..... *Weleetka, Okla.*
James J. Szatlocky ..... *San Gabriel, Calif.*
Howard W. Fulton ..... *Brownsville, Pa.*
William P. Vane ..... *Switzer, W. Va.*

Standing:

Cecil Durbin ..... *Mt. Vernon, Ohio*
William T. Wisener ..... *Wells, Texas*
Wendell W. Sheffield ..... *San Antonio, Texas*
Rex E. Walker ..... *Pueblo, Colo.*

Kneeling, Page 40, lower left:

Seymour Sandhofer ..... *New York, N. Y.*
Burton K. Baldwin ..... *Brighton, Mich.*
Gordon K. Golden ..... *Tulsa, Okla.*
Charles O. Trabold ..... *Rochester, N. Y.*
Vaughan A. Plevan ..... *Burnet, Texas*

Standing:

Louis N. DeCory ..... *Rochester, N. Y.*
LeRoy J. Arents ..... *Racine, Wis.*
Thurman W. Sallade ..... *Reading, Pa.*
Warren McDermott ..... *Warren, Ohio*
Thomas F. Randle, Jr. ..... *Chico, Calif.*
Kenneth D. Thompson ..... *Stevens Point, Wis.*

Kneeling, Page 40, lower right:

Joseph J. Birgen ..... *Beresford, S. D.*
Gregory A. Labriola ..... *Lackawanna, N. Y.*
Anthony I. Santistevan ..... *San Francisco, Calif.*
Lawrence L. Rolland ..... *Denver, Colo.*
Nathan J. Dyer ..... *Caldwell, Idaho*

Standing:

William R. McGuire ..... *Oakland, Calif.*
Edwin L. Levenson ..... *Brooklyn, N. Y.*
Covington B. Arterburn ..... *Louisville, Ky.*
Joseph E. Flaherty ..... *Bardstown, Ky.*
Richard H. Hinton ..... *Davenport, Iowa*

PERSONNEL NOT PHOTOGRAPHED

Officers:

Harris E. Anderson ..... *Hingham, Mass.*
Gordon O. Ault ..... *Oakland, Calif.*
Robert L. Almond ..... *Mt. Rainier, Md.*
Lewis F. Brown ..... *Whittier, Calif.*
Paul T. Brummond ..... *Santa Anna, Calif.*
Milton O. Benjamin ..... *Chicago, Ill.*
Bernard R. Bliese ..... *Long Prairie, Minn.*
Lloyd D. Burns ..... *Valdosta, Ga.*
Howard L. Barnett ..... *Crowley, La.*
Fred E. Baumgartner, Jr. ..... *Chicago, Ill.*
John C. Campbell ..... *Columbia, S. C.*
Joel B. Caldwell, Jr. ..... *Chatham, Va.*
Robert L. Campbell ..... *Salt Lake City, Utah*
Donald L. Christley ..... *Grove City, Pa.*
Carl D. Carothers ..... *Orbisonia, Pa.*
Roy L. Duncan ..... *Allentown, Pa.*
Eugene J. Donato ..... *New York City*
William H. Ellerbe ..... *Charleston, S. C.*
Benjamin W. Erickson ..... *Story City, Iowa*
Matthew J. Farrelly ..... *West New York, N. J.*

Paul A. Fleury ..... *Indianapolis, Ind.*
Melvin F. Fayard ..... *Gulfport, Miss.*
Bruce A. Freer ..... *Edelsten, Ill.*
Raymond C. French ..... *Factoryville, Pa.*
Robert E. Flack ..... *Whittier, Calif.*
Edward N. Fowler ..... *Dearborn, Mich.*
William J. Gaddis ..... *Chicago, Ill.*
Marvin Geiger ..... *West, Iowa*
Clayton E. Graham ..... *Cima, Calif.*
William J. Gerlach ..... *Newark, N. J.*
Wendell F. Hicks ..... *South Gate, Calif.*
Charles M. Haag ..... *Uniontown, Pa.*
Francis J. Hanson ..... *Camden, N. J.*
Donald B. Hill ..... *Lamosa, Colo.*
Jesse L. Isaacs ..... *Gary, Ind.*
Richard B. Johnson ..... *Issimmee, Fla.*
Walter D. Kemmitzer ..... *Lake Worth, Fla.*
Dwight L. Knief ..... *Garden City, Kans.*
Calvin L. Knutson ..... *Elmhurst, Ill.*
Peter V. Koutsonikolis ..... *Astoria, L. I., N. Y.*
Richard S. Kreiger ..... *Chicago, Ill.*
Harold R. Kinreed ..... *Narengo, Ill.*
Clarence E. Kessler ..... *West Allis, Wis.*
Milan K. Law ..... *Miami, Fla.*
Benjamin O. Lipscomb ..... *Portland, Ore.*
Richard M. Luce ..... *Olivia, Minn.*
James H. Lennon ..... *Dallas, Texas*
Wilfred M. Martin ..... *Denver, Colo.*
George O. Matsko ..... *Rankin, Pa.*
Richard E. McCormick ..... *Mifflingtown, Pa.*
Keith W. McKillip ..... *Sioux City, Iowa*
Edwin V. Moore ..... *Attapulgus, Ga.*
Seldon G. Mouser ..... *Flint, Mich.*
Howard A. Mitchell ..... *Bloomington, Ind.*
Creighton E. Murray ..... *Spokane, Wash.*
Robert E. Murphy ..... *New York, N. Y.*
Carl E. Porter ..... *St. Louis, Mo.*
Charles J. Pratt ..... *Bronx, N. Y.*
Jerome F. Page, Jr. ..... *Hastings, Nebr.*
Gore F. Roberts ..... *East Lynn, Mass.*
Mervin A. Rosenfeld ..... *Brooklyn, N. Y.*
Thomas B. Rishel ..... *Alexandria, Pa.*
Howard B. Shirley ..... *Lincoln, Nebr.*
Casper H. Smith, Jr. ..... *Duncan, Okla.*
Richard C. Strittmater ..... *Columbia, Pa.*
Donald L. Shelton ..... *Charlston, Ohio*
Paul W. Simpson ..... *Alhambra, Calif.*
Harry F. Smith ..... *Jonesboro, Ky.*
James V. Staples ..... *Akron, Ohio*
Charles L. Smith ..... *San Antonio, Texas*
David J. Tate ..... *Monterey Park, Calif.*
Elmer E. Travis ..... *Woodside, L. I., N. Y.*
Marshall P. Teague ..... *Daytona Beach, Fla.*
Valdeen C. Thomas ..... *Orlando, Fla.*
Walter P. Tribble ..... *Donalds, S. C.*
Donald D. Trimble ..... *Indiana, Pa.*
Virgil R. Unruh ..... *Mountain Lake, Mich.*
Eugene T. Van Horn ..... *Rochester, N. Y.*
Maurice N. Valois ..... *Woonsocket, R. I.*
Ernest G. Vorwerk ..... *Austin, Texas*
Paul E. Wyckoff ..... *Auburn, N. Y.*
Howard L. Walters ..... *Hiawatha, Kans.*
Ivo P. Weber ..... *Roswell, N. M.*
David E. White ..... *Birmingham, Mich.*
Harry B. White ..... *Los Angeles, Calif.*
Francis H. Wilmer ..... *Norcatur, Kans.*
Robert B. Wilson ..... *Shamrock, Fla.*
Paul D. Zimmerman ..... *Dallas, Texas*

Enlisted Men:

Edward E. Ashley ..... *West Hampstead, L. I., N. Y.*
William C. Abrams, Jr. ..... *Tulsa, Okla.*
Charles H. Ames ..... *Roslindale, Mass.*
Thomas G. Armstrong ..... *Berwyn, Pa.*
Arthur H. Austin ..... *Hyde Park, Mass.*
Stanley S. Alari ..... *Los Angeles, Calif.*
Kenneth L. Ammerman ..... *Staugh, Ind.*
Kenneth W. Anderson ..... *Cheyenne, Wyo.*
Francis A. Anderson ..... *Minburn, Iowa*
Edward P. Alfano ..... *Patterson, N. J.*
George M. Bair ..... *Charpsville, Pa.*
Ray A. Bond ..... *Ft. Worth, Texas*
Harry C. Benson ..... *Omaha, Nebr.*
Rudolph F. Birsa ..... *Pittsburgh, Pa.*
Thomas J. Barsky ..... *New Kinsington, Pa.*
Royce K. Bray ..... *Fennimore, Wis.*
Fred C. Brown ..... *Carle Place, N. Y.*
George E. Brown ..... *Pleasant Grove, Utah*
Albert J. Barton ..... *Lynn, Mass.*
Raymond J. Bertholf ..... *Pueblo, Colo.*
John T. Brack, Jr. ..... *Vidalia, Ga.*
Niles H. Bughman ..... *Akron, Ohio*
Matthew D. Burns ..... *Des Moines, Iowa*
George Backofen ..... *Ozone Park, N. Y.*
Edward L. Bass, Jr. ..... *Portsmouth, Va.*
Howard G. Behymer ..... *St. Joseph, Mo.*
Earl F. Bell ..... *Takoma Park, Md.*
Jack V. Berrent ..... *Pt. Huron, Mich.*
James B. Bowerman ..... *Whitemarsh, Md.*
John A. Broadhurst ..... *Altoonda, N. Y.*
Donald L. Brooks ..... *Waverly, Iowa*
Wayne Bruner ..... *Paoli, Ind.*
Robert E. Barden ..... *La Porte, Ind.*
Jack L. Blaine ..... *Blooming Grave, Pa.*
Sam M. Brown ..... *Coronado, Calif.*
Albert E. Bullard ..... *Newport, Ark.*
Abbot Black ..... *Newbedford, Mass.*
Spence L. Burke ..... *Etowah, Pa.*
Lane J. Clifton ..... *Port Arthur, Texas*
Charles J. Cambruzzi ..... *Westmoreland City, Pa.*
William L. Cauthen ..... *Kershaw, S. C.*
Leonard S. Chaplick ..... *Akron, Ohio*
Julius W. Childers ..... *Bryson City, N. C.*
Harry J. Craig ..... *Dover, N. J.*
Gerard T. Cann ..... *Hamden, Conn.*
Carl T. Cappelen, Jr. ..... *Bronx, N. Y.*
Allen D. Cheatwood ..... *Lineville, Ala.*
James L. Clark ..... *San Francisco, Calif.*
J. Richard Collins ..... *Enid, Okla.*
Edwin P. Coulbourn ..... *Balto, Md.*
Tom C. Crofton, Jr. ..... *Lawn, Texas*
Eugene Cahill ..... *Philadelphia, Pa.*
Yates W. Campbell ..... *Lincolnton, N. C.*
Marvin J. Carcich ..... *Havlock, N. C.*
Robert E. Collins ..... *Larkspur, Calif.*
Wilmer B. Coppage ..... *Baltimore, Md.*
Howard W. Camp ..... *Marriam, Kans.*
Leo M. Chavis ..... *Red Springs, N. C.*
Andrew P. Carnese ..... *Jackson Heights, L. I., N. Y.*
Carl J. Carpenter ..... *Baltimore, Md.*
Luster Coffee ..... *Burdine, Ky.*
Ralph M. Davidson ..... *Moose Lake, Minn.*
Ernest D. Deppen ..... *Hickory Corners, Pa.*
Ludger E. Dupere ..... *Londonderry, N. H.*
Boris Demetroff ..... *Henlawson, W. Va.*
James J. Dennehy ..... *Clifton, N. J.*
Raymond H. Dameron ..... *Chester, Pa.*
Robert E. Davidson ..... *Midland, Texas*
Charles R. Day ..... *Columbia, Miss.*
Paul V. Doherty ..... *Boston, Mass.*
Victor J. Derosier ..... *Bay City, Mich.*
Arnold A. Drew, Jr. ..... *Greenfield, Mass.*
Louis Durso ..... *Astoria, L. I., N. Y.*
Herman L. Dile ..... *Danville, Ohio*
Marlin A. Dowden ..... *Hornbeck, La.*
Maxmillian F. Earhart ..... *Arabi, La.*
Aaron W. Eldred ..... *Orangao, Mo.*
Emil M. Eichenseer ..... *Buffalo, N. Y.*
James W. Erdman ..... *Catawissa, Pa.*
Harold R. Evans ..... *Cortland, Ill.*
Charles M. Eppler ..... *Coahoma, Texas*
Willis T. Eubank ..... *Nashville, Tenn.*
James Englert ..... *Philadelphia, Pa.*
Napoleon Ethridge ..... *Jamestown, Va.*
Raymond K. Fielder ..... *Church Point, La.*
Robert H. Fox, Jr. ..... *Bend, Ore.*
Ben Franklin ..... *West Point, Ill.*
Joseph R. Ferrante ..... *Brooklyn, N. Y.*
George W. Ferris ..... *Oklahoma City, Okla.*
Anthony E. Florio ..... *Hoboken, N. J.*
John J. Fleming ..... *Guilford, Conn.*
Arnold Gantz ..... *New York, N. Y.*
James E. Gotcher ..... *Powell, Texas*
William J. Greenwood ..... *Rochester, N. Y.*
William G. Good ..... *Brockton, Mass.*
Eugene G. Greenwood ..... *Camdenton, Mo.*
Andrew Grob ..... *Red Bank, N. J.*
Charles M. Guynes ..... *Ballinger, Texas*

Russell J. Gabbrish ..... *Detroit, Mich.*
Johnnie Gamboa ..... *Waco, Texas*
John J. Gardner ..... *Nantucket, Mass.*
Calvin R. Gehalo ..... *Detroit, Mich.*
Allen B. Goldthwaite ..... *Rocky River, Ohio*
Robert B. Gold ..... *Long Beach, Calif.*
Richard K. Greiner ..... *Baltimore, Md.*
William Guerin ..... *Mellen, Wis.*
Olin K. Hadley ..... *Lewiston, Idaho*
Chester W. Hagios ..... *Gayville, L. I., N. Y.*
William H. Harris ..... *New Haven, Conn.*
Lambert J. Hartman ..... *Audobon, N. J.*
Ernest W. Hastings ..... *Hollywood, Calif.*
Theodore D. Hooker ..... *Orlando, Fla.*
Harry Huber ..... *Philadelphia, Pa.*
George W. Hutchings ..... *Chicago, Ill.*
Robert K. Harris ..... *Louisville, Ky.*
Aubrey J. Hill ..... *Butler, Mo.*
Kenneth L. Hill ..... *Marritta, Ohio*
William C. Holland ..... *Hopewell, Va.*
Harold R. Hubbard ..... *Coleman, Texas*
Raymond P. Hacker ..... *West Lawn, Pa.*
Noah Hall ..... *Bulan, Ky.*
Joseph Hoffman ..... *Syracuse, N. Y.*
Alden G. Huisjen ..... *Grand Rapids, Mich.*
Robert D. Hamilton ..... *Newburgh, N. Y.*
William J. Hammond, Jr. ..... *Salvay, N. Y.*
Joseph Harchetts ..... *Newark, N. Y.*
Eugene S. Healy ..... *San Antonio, Texas*
Olen L. Hermann ..... *La Grande, Ore.*
Ernest N. Holland ..... *Conover, N. C.*
Paul A. Hruska ..... *Pottsville, Pa.*
Bernard Hecht ..... *Tylersville, N. C.*
Robert W. Heft ..... *Wichita, Kans.*
George J. Herrera ..... *San Diego, Calif.*
Albert L. Hunt ..... *Mesa, Ariz.*
Robert H. Irish ..... *Enosburg Falls, Vt.*
Walter E. Janson, Jr. ..... *Waukegan, Ill.*
Robert W. Jepson ..... *Afton, Mo.*
Robert W. Johnson, Jr. ..... *Alston, Mo.*
George Jacobs ..... *Brooklyn, N. Y.*
John E. Jenness ..... *Ladysmith, Wis.*
Edward O. Johnston ..... *Kansas City, Mo.*
John E. Johnson ..... *Carlstadt, N. J.*
Lester A. Joiner ..... *St. Joseph, Mo.*
Edward A. Jacobson ..... *Grand Rapids, Mich.*
Stanley A. Kudlacz ..... *Chicago, Ill.*
Herbert Kline ..... *Brooklyn, N. Y.*
Raymond M. Kemp ..... *Detroit, Mich.*
Joseph H. King ..... *Columbus, Oiho*
William J. Kelly ..... *Pittsburgh, Pa.*
Samuel W. Kitner ..... *Marysville, Pa.*
Ernest F. Kirk ..... *Dalton, Ga.*
Arthur Kahn ..... *Houston, Texas*
Benson H. Landry ..... *Lake Charles, La.*
Raymond A. Lutomski ..... *Chicago, Ill.*
Frederick J. Lang ..... *Homestead, Pa.*
Beryl Lanham ..... *Gauley, W. Va.*
Howard F. Lucas ..... *Cleveland Heights, Ohio*
Edward V. LaChance ..... *Detroit, Mich.*
Andrew Laska ..... *Worcester, Mass.*
Floyd R. Lindsey ..... *Susquehanna, Pa.*
William A. Leander ..... *Chicago, Ill.*
Norman L. Leonard ..... *Thibodeaux, La.*
Alfred F. Lawhon ..... *Moxie, Ark.*
Walter V. Mullaney ..... *Brooklyn, N. Y.*
Stanley J. Mazgay ..... *Caldwall, Ohio*
Walter J. Mudd ..... *Louisville, Ky.*
Patrick O. Murphy ..... *Call, Texas*
Wayne E. Mason ..... *Quapaw, Okla.*
William R. McCulloch ..... *Quapaw, Okla.*
Basil E. Mellor ..... *Boynton Beach, Fla.*
Nelvin Morganstern ..... *Bronx, N. Y.*
Joseph Morano ..... *Chicago, Ill.*
David E. Markley ..... *Haverhill, R. I.*
William S. Marsh ..... Washington, D. C.
George W. Mathes ..... *Tarkio, Mo.*
Leo E. McDermott ..... *Chicago, Ill.*
James E. McNall ..... *Sacramento, Calif.*
Kenneth W. Minor ..... *Kilgore, Texas*
Harry F. Monday ..... *Memphis, Tenn.*
Hoyle E. Mongar ..... *Chattanooga, Tenn.*
Joseph L. Murphy ..... *Roxbury, Mass.*
William H. Murphy, Jr. ..... *West Field, N. J.*
Henry F. Marsh ..... *Lawrence, Mass.*
Neil D. Martindale ..... *New Edinburgh, Ark.*
John J. McNulty ..... *Philadelphia, Pa.*
George A. Miller ..... *Stroudsburg, Pa.*
Clark MacFarland ..... *Cedar City, Utah*
Sinclair MacFarland ..... *Cedar City, Utah*
Weyman C. Martin ..... *Bartow, Fla.*
Elbert H. Nettles ..... *Longview, Texas*
Edward I. Novokovsky ..... *Philadelphia, Pa.*
Vandle J. Norwood ..... *New Albany, Ind.*
Cornelius J. O'Shea ..... *New York, N. Y.*
Charles L. Oates ..... *San Angelo, Texas*
Robert D. Ouellette ..... *Meriden, Conn.*
Eugene R. Ploudre ..... *Livingston, Ill.*
Francisco Perez ..... *Los Angeles, Calif.*
Ernest C. Purmal ..... *Rhinelander, Wis.*
William E. Peacock ..... *Rockford, Ill.*
Irving Pearl ..... *Bronx, N. Y.*
George L. Porter ..... *Baytown, Texas*
John W. Price ..... *Detroit, Mich.*
Ralph L. Petersen ..... *St. Louis, Mo.*
Charles J. Pajot ..... *Macranan City, Mich.*
Ernest Parton ..... *Memphis, Tenn.*
Norman Paul ..... *New York, N. Y.*
Arnold Pillen ..... *Otisville, Mich.*
Meyer Pincus ..... *Brooklyn, Mass.*
Melvyn E. Prough ..... *North Braddock, Pa.*
Clarence J. Ringler ..... *Minneapolis, Minn.*
Robert C. Rienecker ..... *Rutherford, N. J.*
William J. Richards ..... *Dayton, Ohio*
Wallace C. Rounds ..... *Wilmington, Dela.*
Robert J. Rudy ..... *Harrisburg, Pa.*
Kenney Reeves ..... *Hext, Texas*
John Reynolds ..... *Rushville, Mo.*
Orin S. Rose ..... *Pueblo, Colo.*
Edward J. Rosenblum ..... *Brooklyn, N. Y.*
Stanley Sedatole ..... *Port Arthur, Texas*
Frank Sanders ..... *Trenton, N. J.*
Rudolph J. Semenze ..... *Reno, Nev.*
Alexander T. Soranno ..... *Morristown, N. J.*
Leonard E. Spencer ..... *Chester, Okla.*
William H. Spittles ..... *Junction City, Kans.*
John Seiver ..... *Dona, Texas*
Daniel J. Stieber ..... *Denver, Colo.*
Paul J. Schobelock ..... *Butte, Mont.*
Walter R. Stein ..... *East Weehawken, N. J.*
Emil J. Segan ..... *Chicopee, Mass.*
George A. Schmitz ..... *Albany, N. Y.*
George W. Sprinkle ..... *Martinsburg, W. Va.*
Harry W. Stoffel ..... *Los Angeles, Calif.*
Thomas C. Sabo ..... *West Aliquippa, Pa.*
George C. Seager ..... *Huntington, W. Va.*
Eugene B. Selvage ..... *Louisville, Ky.*
Robert R. Setree ..... *Frankfort, Ill.*
Harlie R. Staggs ..... *Calexico, Calif.*
Harold A. Supeau ..... *Mt. Vernon, N. Y.*
Robert E. Swett ..... *Muskegon Heights, Mich.*
Franks S. Thomas ..... *Grand Rapids, Mich.*
George W. Tisch ..... *Michigan City, Ind.*
Warren J. Tison ..... *Shreveport, La.*
John H. Thomas ..... *Parrish, Ala.*
George H. Thomason ..... *Frederick, Okla.*
John D. Turner ..... *Richmond, Ind.*
Claud W. Tarrant ..... *Kaw City, Okla.*
Cyril W. Taylor ..... *Buffalo, N. Y.*
Ernest Tibbs ..... *Palo Alto, Calif.*
William E. Toliver ..... *Pittsburgh, Pa.*
Richard P. Thornton ..... *New York, N. Y.*
Gordon F. Utter ..... *San Diego, Calif.*
Ignacio Vaccaro ..... *New York, N. Y.*
James H. Vance ..... *Slate Springs, Ill.*
Charles Vanecek ..... *Detroit, Mich.*
Herman L. Von Ohlen ..... *Aurora, Ill.*
Henry R. Valdies ..... *Los Angeles, Calif.*
Kenneth J. Vest ..... *Pueblo, Colo.*
James W. Wagner ..... *Mt. Wolf, Pa.*
William T. Wallace ..... *Beulaville, N. C.*
Fred J. Wallen ..... *Brooklyn, N. Y.*
Edwin M. Ward ..... *Albuquerque, N. M.*
Sam N. Wright ..... *Norfolk, Va.*
Thomas W. Welsh, Jr. ..... *Russell, Kans.*
Stanley E. White ..... *Spokane, Wash.*
Russell E. Whitney ..... *Syracuse, N. Y.*
Donald J. Wilbur ..... *Lilbourn, Mo.*

Waymon C. Webb ..... *Tiptonville, Tenn.*
Harold H. Welch ..... *Laurel, Miss.*
Frank W. Wettergren ..... *Detroit, Mich.*
Christen A. Wick ..... *Tacoma, Wash.*
Robert G. Wintermute ..... *Newark, Ohio*
Waldemar E. Wahlin ..... *Magna, Utah*
Charles E. Walker ..... *Iowa City, Iowa*
Kenneth G. Weimer ..... *Algernon, N. Y.*
Francis T. Wiater ..... *Platte Center, Nebr.*
Clem R. Woodbury, Jr. ..... *Detroit, Mich.*
Howard E. Woolsey ..... *Santa Monica, Calif.*
Henry J. Wunderlich ..... *Los Angeles, Calif.*
James W. Wilson ..... *Stanton, Minn.*
Richard L. Weisheit ..... *Covington, Ohio*
Rodney E. Wilcox ..... *Jacksonville, Fla.*
Dennie J. Williams ..... *Waco, Texas*
Henry M. Wheeler ..... *Grand Forks, N. D.*
Seymore D. Young ..... *Lorenzo, Idaho*
Arthur Zeiger ..... *Bronx, N. Y.*

770TH BOMB. SQUADRON

COMMANDING OFFICER:

John S. Bagby ..... *Chester, S. C.*

STAFF

Front Row:

Howard K. Chatterton ..... *Port Lavaca, Texas*
Hoffman Stone ..... *Brooklyn, N. Y.*
James C. White ..... *Oklahoma City, Okla.*
Clifford Booth ..... *Long Beach, Calif.*
John A. Foley ..... *Somerville, Mass.*
Alwyn E. Belcher ..... *Ft. Worth, Texas*
John J. Kozak ..... *Woonsocket, R. I.*
Edgar M. Krabill ..... *Longview, Wash.*
Walter F. Glodzik ..... *Providence, R. I.*
Leslie J. McWilliam ..... *Westwood, N. J.*

Second Row:

Jay C. Hall ..... *Dallas, Texas*
Jerry Blum ..... *Seattle, Wash.*
Donald M. Pollock ..... *Westfield, N. J.*
Jerome F. Blair ..... *Baltimore, Md.*
Harold R. Ebbler ..... *San Antonio, Texas*
Joseph M. Temple ..... *Minden, La.*
Jean H. Jacquith ..... *Durham, Calif.*

PILOTS

Front Row:

Arthur W. Rand ..... *Lynnfield Center, Mass.*
Glenn L. Pugmire ..... *Salt Lake City, Utah*
Stanley M. Brown ..... *Holyhoke, Va.*
Robert G. Ochs ..... *Porterville, Calif.*
John W. Wolfe ..... *Wilmington, Dela.*
James L. Curnutt ..... *Altus, Okla.*
William A. Looney ..... *Houston, Texas*
Leroy C. Bowerman ..... *Owassa, Mich.*
Vincent A. Braun ..... *San Antonio, Texas*
Roy M. Showalter, Jr. ..... *Montgomery, Ala.*

Second Row:

Thoren W. Fravel ..... *Ukia, Calif.*
Joseph R. McPherson ..... *Fresno, Calif.*
Joseph Newman ..... *Tampa, Fla.*
James R. Walker ..... *St. Louis, Mo.*
Michael J. Sofiak ..... *Battle Creek, Mich.*
Douglas Sworn ..... *Anchorage, Alaska*
Walter Romaniw ..... *Dearborn, Mich.*
Ralph D. Warren ..... *Des Moines, Iowa*
Harry Ackerman ..... *Tampa, Mexico*
William M. Cromer ..... *Pikes Green, Pa.*
Leo F. Murphy ..... *Taunton, Mass.*
Charles C. Barber ..... *Moss Point, Miss.*
Keith O. Robinson ..... *Ogden, Utah*

Third Row:

Thomas A. Cauley ..... *Akron, Ohio*
William Selleck ..... *Los Angeles, Calif.*
Floyd A. Wright ..... *Tulsa, Okla.*
Carl W. Braun ..... *Oklahoma City, Okla.*
John F. Rich ..... *East Salt Lake, Utah*
Waldo K. McGill ..... *Clover, S. C.*
Howard E. Bruce ..... *Tacoma, Wash.*
Thomas R. Stamrick ..... *Edison, Vt.*
Robert Singer ..... *Danbury, Conn.*
Robert F. Flaherty ..... *Muncie, Ind.*
Henry J. Tatro, Jr. ..... *El Paso, Texas*
James N. Wright ..... *Enid, Okla.*
Wallace F. Van Dyke ..... *Sacramento, Calif.*
Timothy Johns ..... *Tanton, Mo.*

Last Row:

William B. Dunn ..... *Johnstown, Pa.*
Robert R. Kahill ..... *Albert, Mich.*
Charles W. Wallace ..... *Detroit, Mich.*

NAVIGATORS

Front Row:

John R. Prior ..... Columbus, Ohio
George O. Wightman ..... *Santa Cruz, Calif.*
Anthony G. Denice ..... *Irvington, N. J.*
Seymour Tabacoff ..... *Brooklyn, N. Y.*
Melvin C. Falk ..... *Chicago, Ill.*
William S. O'Sullivan ..... *Narberth, Pa.*
Jerome F. Madford ..... *Baldwin, Fla.*
Mendall J. Engler ..... *S. Minneapolis, Minn.*

Second Row:

Francis M. Drury ..... *Henderson, Ky.*
George F. Robichaud ..... *Greenfield, Mass.*
George P. Walker ..... *Akron, Ohio*
Robert H. Matthews ..... *Little Rock, Ark.*
Abraham A. Shamey ..... *Ligonier, Pa.*
Raymond F. Sheets ..... *Brooklyn, N. Y.*
Edward R. Norris ..... *Louisville, Ky.*
Eugene E. Legge ..... *Charleston, W. Va.*
Paul Kleinschmidt ..... *New York City, N. Y.*

BOMBARDIERS

Front Row:

Eugene M. Cahill ..... *Philadelphia, Pa.*
John M. Johnson ..... *Lexington, Ky*
George E. Davis ..... *Philadelphia, Pa.*
Perry L. Marshall ..... *Grand Island, Nebr.*
Owen D. Riley ..... *Angles Camp, Calif.*
Leonard T. Olszewski ..... *Shenandoah, Pa.*
Hubert Dailey ..... *Birmingham, Ala.*
Nicholas E. Vecchione ..... *Long Island City, N. Y.*
Walter H. Trebesiner ..... *Jersey City, N. J.*
Rupert P. Crane ..... *Charlotte, N. C.*

Second Row:

Charles L. Kimmett ..... *Baltimore, Md.*
Mendall L. Mendelsohn ..... *Jonesboro, N. C.*
John M. Thornton ..... *Lake Charles, La.*
James I. Fitzgerald ..... *Omaha, Nebr.*
Sidney Jacobson ..... *New York City, N. Y.*
Virgie A. Swanson ..... *Oklahoma City, Okla.*
Peter J. Cooke ..... *Wollaston, Mass.*
Roger A. Moore ..... *Columbus, Ohio*
George A. Goodwin ..... *Sanford, Mass.*

ENGINEERS

Front Row:

James R. Lyon ..... *San Antonio, Texas*
Calvin M. Hagins ..... *Johnstown, Pa.*
Rudolph L. Thompson ..... *Jersey City, N. J.*
Howard S. Lapin ..... *Youngstown, Ohio*
James A. Hayes ..... *Farmington, Mass.*
Avrel Mason ..... *Wilmington, Dela.*
Maurice H. Smith ..... *Brazil, Ind.*
George W. Wolfe ..... *Berlin, N. D.*
Ira G. Leonard ..... *Tacoma, Wash.*
William N. Hope ..... *Tessenden, N. C.*

Second Row:

Robert R. Sutherland ..... *Ferndale, Mich.*
Harold E. Vogel ..... *Lincoln, Nebr.*
Maynard G. Dube ..... *Nashua, N. H.*
Everett E. Merriman ..... *Vallejo, Calif.*
John J. Erm ..... *Chicago, Ill.*
Elvin C. Stevens *Chillicothe, Texas*
William W. Burnam ..... *St. Louis, Mo.*
W. J. Richards ..... *Lansing, Mich.*
John Wodarski ..... *Toledo, Ohio*
William L. Helmbrecht ..... *Toledo, Ohio*

Last Row:

Joseph C. Webster ..... *St. Joseph, Mo.*
Jack C. Boaz ..... *Oklahoma City, Okla.*

Dean A. Taylor ..... *Ralston, Texas*

RADAR OPERATORS

Front Row:

C. W. Wakefield ..... *Orange, N. J.*
Werner E. Leavitt ..... *Chicago, Ill.*
J. D. Daw ..... *Trenton, N. J.*
R. W. Keyes ..... *St. Louis, Mo.*
Frank G. Kevra ..... *Philadelphia, Pa.*
Harry G. Anastasia ..... *Park Ridge, N. J.*
Julius Weisburg ..... *Bronx, N. Y.*
W. J. McGrath ..... *Youngstown, Pa.*
James Conner ..... *Burbank, Calif.*
William H. Kolbe ..... *Danville, Ill.*

Second Row:

Richard E. Hayden ..... *Owensboro Ky.*
Wade O. Scantlin ..... *Altoona, Pa.*
Garland M. Ditzman ..... *Butte, Mont.*
Eugene T. O'Dell ..... *Johnson City, Va.*
Donald K. Snyder ..... *St. Paul, Minn.*
Chester O. Gay ..... *Walpole, Mass.*
Robert M. Bauer ..... *St. Marys, Pa.*
James T. Green ..... *Fairfield, Ala.*

RADIO OPERATORS

Front Row:

Robert W. Southwell ..... *Orlando, Fla.*
David Cushman ..... *St. Joseph, Mo.*
Henry Nadler ..... *El Paso, Texas*
Peter A. Christopher ..... *Moline, Ill.*
Alfred R. Beacher ..... *Sudlersville, Md.*
Paul D. Myers, Jr. ..... *Volga, Iowa*
Thomas E. Moore ..... *Columbus, Ga.*
George C. Puckett ..... *Alameda, Calif.*
Lailand W. Chapman, Jr. ..... *Butte, Mont.*

Second Row:

James F. Densman, Jr. ..... *Russet, Dela.*
George A. Snapp ..... *Danville, Ill.*
Emil R. Kern ..... *Lebanon, Pa.*
Vincent J. Pagano ..... *Brooklyn, N. Y.*
Joseph W. Sweeney ..... *Harrisburg, Pa.*
James C. Hall ..... *Wilkinsburg, Pa.*
Jack Hanson ..... *Overton, Ill.*
Robert J. Wilcox ..... *Westerville, Ohio*

GUNNERS *(top)*

Front Row:

Henry T. Casper ..... *Patterson, N. J.*
Arthur E. Moore, Jr. ..... *Lexington, Mo.*
Charles D. Williams ..... *Alpine, Texas*
Alfred R. Coe ..... *Upland, Pa.*
Malcolm M. Fox ..... *Dorchester, Mass.*
Ralph M. Nobles ..... *Los Angeles, Calif.*
George T. Cuteton ..... *Bradford, Pa.*
Horace W. Wilder ..... *Denver, Colo.*
Paul C. Stump ..... *Logan, Ohio*
Lawson D. Sharpe ..... *Napoleon, Ohio*
Douglass B. Schmitt ..... *Vallejo, Calif.*
James L. Bucklin ..... *Seattle, Wash.*

Second Row:

Melvin M. Silverman ..... *Brooklyn, N. Y.*
Alphonso R. Cebrian ..... *Santa Clara, Calif.*
Charles R. Volk ..... *New Garden, N. Y.*
Clifford E. Soule ..... *Brachton, Mass.*
Chester H. Barber ..... *Amsterdam, N. Y.*
Lawrence M. Miller ..... *Lockport, Ill.*
Harold D. Leavitt ..... *Chicago, Ill.*
William R. Horan ..... *Pikesville, Md.*
George B. Marshall ..... *Taneytown, Md.*
Edward Y. Barlow ..... *Lexington, Mo.*
Robert L. Nefzger ..... *Spencer, Iowa*
Joseph P. Donnelly, Jr. ..... *Boston, Mass.*

Third Row:

Roland E. Goode, Jr. ..... *Rutherford, N. C.*
James R. Duffy ..... *San Antonio, Texas*
Donald E. Barras ..... *Jeannette, Pa.*
Jerome Boxer ..... *New York City, N. Y.*
Louis A. Duran ..... *New York City, N. Y.*
E. W. Smith ..... *Whittier, Calif.*
Peter M. Melisho ..... *Emsworth, Pa.*
Thaddeus F. Maliszewski ..... *Lowell, Mass.*
Richard L. Putnam ..... *Ft. Wayne, Ind.*
Richard M. Richeson ..... *Bloomfield, Ind.*

Last Row:

Leonard Tate ..... *Eunice, La.*
LeRoy E. Peters ..... *York, Pa.*
Charles D. Rumley ..... *Princeton, Ill.*
Joseph L. Smith ..... *Berkely, R. I.*
Murrel J. Pence ..... *Clarksburg, W. Va.*
Victor R. Miley ..... *Muncie, Ind.*
Colgate S. Prentice ..... *Williamsburg, Va.*
Joseph J. Walsh ..... *Queens Village, N. Y.*
Salvadore M. Lantini ..... *York, Pa.*
C. R. Oakley ..... *Stockton, Calif.*
Leonard S. Caltwedt ..... *McCallsburg, Iowa*

GUNNERS *(bottom)*

Front Row:

Norman F. Smith ..... *Ivy Dale, W. Va.*
Robert E. Terrell, Jr. ..... *Guthrie, Okla.*
Raymond H. Reisenger ..... *Schenectady, N. Y.*
William L. Sheldon ..... *Cherry Valley, N. Y.*
Billy G. Young ..... *San Diego, Calif.*
Harland M. Ennis ..... *Providence, R. I.*
John W. Cluck ..... *Worchester, Mass.*
Francis A. Chrominski ..... *Chester, Pa.*
Rudolph E. Sagan ..... *Detroit, Mich.*
Virgil L. McInnis ..... *Amarillo, Texas*
Marco Yacovetti ..... *Crockett, Calif.*

Second Row:

David M. Milewski ..... *Mt. Vernon, N. Y.*
Norman W. Grages ..... *Brooklyn, N. Y.*
Robert J. Snow ..... *Miami, Ariz.*
Giles Bissell ..... *E. Worchester, N. Y.*
Arthur H. Watson ..... *Revere, Mass.*
Allen A. Ramey ..... *Lawrence, Mass.*
Purl L. Dolan ..... *Athens, Pa.*
Leslie J. Durst, Jr. ..... *Mt. Clemens, Mich.*
William H. Alexander ..... *Morborne, Mo.*
Arthur L. Smith ..... *Curtain, Okla.*
Joseph Kaltner ..... *Trenton, N. J.*

Third Row:

Howard L. Anderson ..... *Beaumont, Texas*
Wesley H. Hebert ..... *Hartley, Iowa*
Ralph S. Havener, Jr. ..... *Moline, Ill.*
George R. Headrich ..... *Elkton, Va.*
Charles B. Seifert ..... *Jasper, Ind.*
Robert A. Neiderhauser ..... *Buffalo, N. Y.*
Elmer H. Hine ..... *Palmer, Mass.*

Last Row:

John T. Mason ..... *Grand Rapids, Mich.*
Royce G. Hostrander ..... *Rome, N. Y.*
Lawrence V. Cantwell ..... *New York City, N. Y.*
Lawrence Harrison ..... *Rodeo, Calif.*
George R. Headrick ..... *Elkton, Va.*
Bernard Rubenstein ..... *Brooklyn, N. Y.*
John K. Watt ..... *Bronx, N. Y.*
Arthur S. Veik ..... *Dayton, Ohio*
Edward B. Wheeler ..... *Smithburg, W. Va.*

ADMINISTRATION AND SUPPLY

Front Row:

John C. Mackey ..... *Madison, Wis.*
Arthur H. Wiltsie ..... *Jacksonville, Fla.*
Kenny Nelson ..... *San Francisco, Calif.*
Everett F. Johnson ..... *Wilmette, Ill.*
James L. Dicello ..... *Vanderbilt, Pa.*
Wade A. Carter ..... *Ripley, Miss.*
Richard P. Coffman ..... *Newark, Ohio*
Orvis L. Dillon ..... *Minneapolis, Minn.*
Donald I. Still ..... *Norwalk, Conn.*
Louis J. Bqbek ..... *Chicago, Ill.*

Second Row:

Edward J. Najera ..... *Los Angeles, Calif.*
Jose Camargo ..... *Mercides, Texas*
Louis A. Milot ..... *Detroit, Mich.*
Edwin A. Benz ..... *Ft. Wayne, Ind.*
Billy R. Skelton ..... *Linden, Texas*
James E. Atkinson ..... *Duluth, Minn.*
Vincent Berardi ..... *Brooklyn, N. Y.*
George W. Scollay ..... *Lexington, Mass.*

Last Row:

Lee A. Walls ..... *Cambridge, Mass.*
Floyd A. Copeland ..... *San Diego, Calif.*
Jerry W. Goan ..... *Denison, Texas*
Edward M. Swaty ..... *Fordyce, Ark.*
Ira J. Porter ..... *Baltimore, Md.*
Robert E. Guest ..... *Jersey City, N. J.*
Burton E. Beaman ..... *Hoquiam, Wash.*
Henry L. Cantu ..... *San Antonio, Texas*

MESS AND TRANSPORTATION

Front Row:

Manuel M. Esparza ..... *Santa Ana, Calif.*
James H. Ernest ..... *Detroit, Mich.*
Ralph Rovelli ..... *San Francisco, Calif.*
Angelo F. Ginex ..... *Chicago, Ill.*

Second Row:

Junior J.. Ezell ..... *Friendship, Ark.*
David R. Bartley ..... *Pt. Huron, Mich.*
Harry S. Clark ..... *Meredith, N. H.*
Alex A. Niemaszyk ..... *Chicago, Ill.*
John B. McDougall ..... *Odessa, Texas*
Manuel Baldonado, Jr. ..... *Placides, N. M.*
John R. Stuart ..... *Greely, Mo.*
M. P. Perry ..... *Middlesex, N. C.*
Vernon T. Goubeaux ..... *Greenville, Ohio*
Robert C. Wherry ..... *Brothwynh, Pa.*
Andrew Tagliaferri ..... *Brooklyn, N. Y.*
Robert A. Miller ..... *Jersey City, N. J.*

Third Row:

James Jinkerson ..... *St. Louis, Mo.*
Stephen Infante ..... *Waterbury, Conn.*
Robert P. Driscoll ..... *St. Paul, Minn.*
Robert H. Schwartz ..... *Erie, Pa.*
Joseph A. Trembley ..... *Lawrenceville, Ill.*
Norman J. LaFleur ..... *Pawtuckett, R. I.*
Lorenzo S. Flores ..... *Los Angeles, Calif.*
Charles J. Christilles ..... *San Antonio, Texas*
Martin Kendra, Jr. ..... *Stamford, Conn.*
Gerald O. Swanger ..... *Roxbury, Pa.*
John D. Muzic ..... *Pittsburgh, Pa.*

Last Row:

Lester L. Taylor ..... *Boonvile, Miss.*
Anthony Taddeo ..... *Detroit, Mich.*
Aubrey C. Burke ..... *Willow Springs, Texas*
William A. Podsednik ..... *West, Texas*
Darwin G. Hartle ..... *Winamac, Ind.*
Maurice F. Dean ..... *Athens, Mich.*
Margarito M. Flores ..... *Phoenix, Ariz.*
David C. Beard ..... *Rayne, La.*
Irving S. Fleming ..... *Grit, Texas*
John Delserro, Jr. ..... *Raraitan, N. J.*
Alexis Lavigne ..... *Berlin, N. H.*
Raymond J. Montoya ..... *Bernadillo, N. M.*

ARMAMENT

Front Row:

Eugene Meyer ..... *Baldwin, N. Y.*
Edward Harrer ..... *Buffalo, N. Y.*
Ernest C. Russom ..... *Alba, Texas*
LeMar E. Smith ..... *Albertville, Ala.*
Charles P. Colliton ..... *Jefferson, N. Y.*
Sidney B. Tankanow ..... *Malden, Mass.*
Ladilaus Makoweicki ..... *Salem, Mass.*
Phillip A. Triangale ..... *Boston, Mass.*
John P. Greeo ..... *Milwaukee, Wis.*
Henry A. Piacentino ..... *Jeanette, Pa.*
Irving W. Hunt, Jr. ..... *Colombia, S. C.*
George J. Michaelis ..... *New York City, N. Y.*

Second Row:

George W. Port ..... *Danbury, Conn.*
John W. Hammond ..... *Dodgeville, Wis.*
Joseph E. Davis ..... *Buffalo, N. Y.*
Richard H. Peterson ..... *Manchester, Conn.*
Joseph P. Rulli ..... *Newburgh, N. Y.*
James E. Augustine ..... *Six Miles, S. C.*
Harold W. Hermann ..... *Bradshaw, Nebr.*
Ralph V. McElroy ..... *Wichita, Kans.*
Donald W. Jones ..... *Oakland, Calif.*
John M. Mattera ..... *Providence, R. I.*
Mervin R. McDaniel ..... *Beaver Falls, Pa.*
Frederich W. West ..... *Middleburgh Heights, Ohio*
William H. Beach, Jr. ..... *Pittsburgh, Pa.*

Last Row:

Homer A. Rue ..... *Los Angeles, Calif.*
William E. Lathrop ..... *Walkerville, Mich.*
Shelton B. Graham ..... *Odessa, Texas*
Irving R. Jackins ..... *Brooklyn, N. Y.*
August W. Hegburg ..... *Springfield, Ill.*
Luther D. Coble ..... *Elizabeth, Pa.*
Walter C. Puff ..... *Bellmore, N. Y.*
Cor. J. Anderson ..... *Brooklyn, N. Y.*
Robert E. Blois ..... *Melrose, Mass.*
Frederick Petersen ..... *Wyoming, Iowa*
Charles G. Cook ..... *Sabinal, Texas*
Eugene B. Pederson ..... *Murdock, Minn.*
Robert G. Allen ..... *Buffalo, N. Y.*

ORDNANCE

Front Row:

Walter Maslankowski ..... *Chicago, Ill.*
William E. Hibbitts ..... *Orange, N. J.*
Charles B. Lillja, Jr. ..... *New York City, N. Y.*
Matthew Carnesi ..... *Los Angeles, Calif.*
Herman B. Kimmel ..... *Lynn, Mass.*
Wallace B. Kinowski ..... *Winona, Minn.*
Charles C. Fayne ..... *Pedso, Ohio*
Gaither E. Sasser ..... *Tallahassee, Fla.*
Ernest G. Otto ..... *La Grange, Texas*
Ernest E. Collins ..... *Mullins, S. C.*
Henry J. Pastorelli ..... *San Mateo, Calif.*

Second Row:

Wayne Shellenbarger ..... *S. Minneapolis, Minn.*
Joseph A. Nelson, Jr. ..... *Clinton, Iowa*
Malcolm W. Danley ..... *Lexington, Ala.*
Darrell R. Elrod ..... *Rogersville, Tenn.*
Tom F. Laskoski ..... *Houston, Texas*
William J. Fitzpatrick ..... *Philadelphia, Pa.*
Norman H. Harrison ..... *Kansas City, Mo.*
Juddie McKinney ..... *Amigo, W. Va.*
Vincent J. Boruta ..... *Glenn Cove, N. Y.*
Murray D. Smith ..... *Darien, Conn.*
James M. Hicks ..... *Rayville, La.*
John P. Mehalik ..... *Merrittstown, Pa.*

Third Row:

John J. Yarashas ..... *Sawyerville, Pa.*
Daniel H. McCarthey ..... *Worchester, Mass.*
Lee R. Nelson ..... *Portland, Ore.*
Birch J. Austin ..... *Stockton, Calif.*

Last Row:

Morris Becker ..... *Allentown, Pa.*
Donald E. Trapp ..... *Temperance, Mich.*
Howard J. Harlan ..... *Lake City, Minn.*
James M. Quigley ..... *Westope, N. D.*
Leroy H. Jensen ..... *Omaha, Neb.*
Carl F. Kane ..... *Chocorua, N.H.*
Charles A. Macefe ..... *Butler, Pa.*
Mike Yacynych ..... *Johnstown, Pa.*
Michael Kost ..... *Pittsburgh, Pa.*
Ira Domenitz ..... *St. Nye, N. Y.*
Melville A. Crouch ..... *Belle River, Ill.*
Joseph A. Callahan ..... *Plaquemine, La.*
George R. Doll ..... *Waterloo, N. Y.*

ENGINEERING *(Page 48, top)*

Front Row:

Ralph A. Perkins ..... *Honey Grove, Texas*
Gordon A. Brant ..... *Fargo, N. D.*
Carl J. Ringquist ..... *Ossening, N. Y.*
Blake A. Jenkins ..... *Watersmeet, Mich.*
Harold W. Taunton ..... *Slaton, Texas*
Dominic Petrucelli ..... *E. Orange, N. J.*
Joseph R. Colosi ..... *Richmond, Va.*
Cecil B. Vaughn ..... *Malden, Mo.*
Joseph T. Lombardi ..... *Phoenixville, Pa.*
Calvert B. Hood ..... *Old Greenwich, Conn.*
Paul E. Faust, Jr. ..... *York, Pa.*
John W. Gerritsen ..... *Inglewood, Calif.*
Fred J. Zoerb ..... *San Francisco, Calif.*

Second Row:

Albert L. Harrison ..... Milwaukee, Wis.
Billy W. Copeland ..... Pierre, Fla.
Albert J. Birrer ..... Roseland, N. J.
John A. Elliott ..... Gage, Okla.
Brady P. Ballard, Jr. ..... Charlottville, Va.
Vollmer O. Perchard ..... Hobbs, N. M.
James A. Randazzo ..... Hackensack, N. J.
Raymond J. Patton ..... Altadena, Calif.
Clarence A. Chapman ..... Breda, Iowa
Kenneth G. Brugh ..... S. Bend, Ind.
Abraham Yaffee ..... Dorchester, Mass.
John H. Feik ..... St. Louis, Mo.
Erskine R. Fike ..... Birmingham, Ala.

Third Row:

Davis S. Costine ..... Wyoming, Pa.
Laure L. Nobler ..... Hollywood, Calif.
Orest Mencinsky ..... Chicago, Ill.
Norman M. Frakes ..... South Gate, Calio.
Samuel Spitolowitz ..... W. Hartford, Conn.
Stephen J. Mikstay ..... Canton, Ohio
Raymond Andro ..... Patterson, N. J.
Alfred A. Markus ..... Detroit, Mich.
Lewis Martin ..... Sloatsburg, N. Y.
Joseph Walsh ..... Sugar Notch, Pa.
Herbert W. Gibson ..... Frackville, Pa.

Last Row:

Sydney Kelly ..... Hamlet, N. C.
James R. Costello ..... Troy, N. Y.
Deaton Smith ..... Woodman, Va.
James George ..... Indianapolis, Ind.
Walter C. Hoffman ..... Baltic, Conn.
Raymond L. Clark ..... Springfield, Mass.
Victor R. Everett ..... St. Joseph, Mo.
Claus E. Pfutzner ..... Las Almos, Calif.
Henry Driesse ..... David, Mont.
Jacques F. Hoffman ..... Greensburg, Pa.
Leo J. Sullivan ..... Jersey City, N. J.
Mart Cox ..... Champaign, N. Y.
Donald T. Fong ..... San Francisco, Calif.
Lonnie L. Harrison ..... Eupora, Miss.

ENGINEERING *(Pg. 48, bottom)*

Front Row:

William A. Brown ..... Stanley, Wis.
Albert J. Vodhanl ..... Detroit, Mich.
Richard B. Osborne ..... Tacoma, Wash.
Elmer F. Kallunki ..... Portland, Ore.
Andrew P. Faccinelli ..... Golden, Colo.
Kenneth C. Lambka ..... Adrian, Mich.
Dorrence E. Miller ..... Waco, Texas
Raymond Pirwitz ..... Marshfield, Wis.
Donald A. Cramer ..... Troy, N. Y.
William H. McCarthy ..... Boylston, Mass.

Second Row:

Benedict Kucinski ..... Chicago, Ill.
Edward Lemek ..... W. Warwick, R. I.
Roy W. Hubert ..... Detroit, Mich.
David E. Day ..... Day, Ky.
Omar G. Hereau ..... Green Bay, Wis.
Clarence A. Behnke ..... Atkinson, Wis.
Edgar A. Powe ..... Newton, Mass.
William A. Black ..... Etna, Pa.
Elmer E. Harala ..... Lawton, N. D.
Alfred McBride ..... Hattiesburg, Miss.
Richard L. Alkire ..... Cumberland, Md.
Marvin K. Benson ..... Birmingham, Ala.

Third Row:

Thomas W. Doyle ..... Houston, Texas
Clair N. Beauman, Jr. ..... Claremont, N. H.
Lee J. Roberts ..... Gilmore, La.
Paul Zimmerman ..... New Orleans, La.
Ira E. Waltz ..... Smithsburg, Md.
Robert L. Hoylman ..... Merling, Ore.
Joseph Kippleman ..... Dorchester, Mass.
Kenneth A. Morehead ..... Altoona, Pa.
Robert C. McConnell ..... Mt. Morris, N. Y.
Andrew Gall ..... Raritan, N. J.
John B. Luzar ..... Euclid, Ohio
George S. Hogberg, Jr. ..... Woodstock, Ill.

Fourth Row:

Edward J. Dibelka ..... Omaha, Nebr.
Elmer D. Windsor ..... Baltimore, Md.
Bernard B. Dirks ..... Pawnee Rock, Kans.
Raymond Clark ..... Yonkers, N. Y.
Eugene R. Bonner ..... San Franciso, Calif.
Nick Sacco, Jr. ..... Homer City, Pa.
Ben H. Cagle ..... Decature, Ala.
Armand J. Salvas ..... Fall River, Mass.
Fred L. Carson ..... Pt. Matildo, Pa.
Thomas Johnson ..... Oak Park, Ill.
John B. Wilson ..... Gerber, Calif.
James M. King ..... Chicago, Ill.

Last Row:

Morris Miller ..... Providence, R. I.
William J. Thomas ..... Haverhill, Mass.
John G. Smedo ..... Detroit, Mich.
Herman B. Thrush ..... Logan, Ohio
Donald C. Sheldon ..... Wellington, Ohio
Robert A. Weeks ..... Meredith, N. H.
Maximillian E. Lazich ..... Eldorado, Ill.
Patrick B. O'Maggio ..... New York City, N. Y.
Aaron C. Greer ..... Mobile, Ala.
Donald W. Hartje ..... International Falls, Wis.
James E. Cornwell ..... Florence, S. C.
Charles W. Pricer ..... Temple, Texas
Richard Pax ..... Beekmeyer, Ill.

ENGINEERING *(Page 49)*

Front Row:

R. E. Reedy ..... Collinsville, Texas
Joseph S. Schiavone ..... Struthers, Ohio
John C. Gonsch ..... Chicago, Ill.
Jasper Mauceri ..... Lynbrash, N. Y.
Pershing P. Theriot ..... New Orleans, La.
Galen M. Graff ..... Marshall, Texas
Leo G. Collins ..... Wapato, Wash.
Patrick L. Welch ..... Detroit, Mich.
Ogden J. Aymond ..... Bunkie, La.
John G. Nicholas ..... Mt. View, Calif.
Joseph F. Ackerman ..... Houston, Texas
Joseph E. Neel ..... Morganfield, Ky.
Charles C. Curry, Jr. ..... Carlsbad, N. M.

Second Row:

Charles O. Dunn ..... Gadsden, Ala.
Harley T. Belnak ..... Weffs, Ohio
James O. Clyde ..... Springville, Wash.
George R. Schrier ..... Chicago, Ill.
Carlyle H. Bryson, Jr. ..... Colo. Springs, Colo.
George A. Wheeler ..... Lawrence, Mass.
Edgar E. Roberts ..... Manchester, N. H.
Donald E. Thomas ..... St. Louis, Mo.
Albert J. Kaser ..... Mt. Healthy, Ohio
Roy M. Robinson ..... Bayshore, N. Y.
Edward A. Cutchins, Jr. ..... Detroit, Mich.
Raymond K. Sapone ..... Monessen, Pa.

Third Row:

Louis F. Skodi ..... Lockport, Ill.
Albert A. Almester ..... Allston, Mass.
Edwin B. Hanson ..... Manchester, N. H.
John C. T. Panzone ..... Grindston, Pa.
Alvis L. Taylor ..... Colombia Falls, Mont.
William Happy ..... Seymour, Conn.
Ernest C. Ellenberg ..... Abbeville, S. C.
Wilfred R. Nyman ..... Milwaukee, Wis.

Last Row:

George P. Carpenter ..... Belmore, N. Y.
Dee Carson ..... Sioux City, Iowa
John L. Covington ..... Meriden, Miss.
Ulbert V. Miller ..... Odessa, Mo.
Bernard F. Slade ..... Schuylerville, N. Y.
Locke Grant ..... Old Fort, N. C.
Harry L. Crawford ..... Hugo, Okla.
Floyd R. Teiffel ..... Effingham, Ill.
Jesse Richardson ..... Taylor, Texas
Horace F. Knowlton ..... San Angelo, Texas
Lawrence Winkler ..... Pittsburgh, Pa.
George H. Reep ..... Dickerson, Tenn.
Roosevelt Williamston ..... Shreveport, La.

RADIO AND RADAR

Front Row:

Harold F. Huffaman ..... Indianapolis, Ind.

Ralph H. Greenwalt ..... *Mountville, Pa.*
Everett W. Loveland ..... *Glenburn, N. D.*
John V. Spencer ..... *San Diego, Calif.*
Jester L. Green ..... *Birmingham, Ala.*
Garnett A. Lindle ..... *Sturgis, Ky.*
Robert J. Hein ..... *Calumet, Mich.*
Howard P. Henderson ..... *Dallas, Texas*
Dean L. Harsh ..... *Stocton, Kans.*
Ira B. Latterell ..... *Green Acres, Wash.*

Second Row:

David A. Eldon ..... *Philadelphia, Pa.*
Robin T. Lacy ..... *Denver, Colo.*
Russell Speer ..... *Abbeville, S. C.*
Henry W. Reutzal ..... *Pittsburgh, Pa.*
William J. Fresquez ..... *Roswell, N. M.*
Louis Silvagni ..... *Bronx, N. Y.*
Michael Larotonda ..... *New York City, N. Y.*
John B. Ogolin, Jr. ..... *Peoria, Ill.*
William Cohen ..... *Brooklyn, N. Y.*
Edward W. Brundage ..... *Ossining, N. Y.*
Russell R. Barnes ..... *Phoenix, Ariz.*
Vincent Curreri ..... *Brooklyn, N. Y.*
Edward V. LaChance ..... *New York City, N. Y.*

Third Row:

Aurel Kozma ..... *Youngstown, Ohio*
William C. Holz ..... *Battle Creek, Mich.*
Edward L. Bolton ..... *Tucson, Ariz.*
Joe J. Ulma, Jr. ..... *Chicago, Ill.*
Joseph J. Montagnino ..... *Baton Rouge, La.*
William W. Marshall ..... *Ft. Valley, Ga.*
Lee B. Harrington ..... *Savannah, Ga.*
Paul J. Butler ..... *Hartford, Conn.*
Edward L. Martin ..... *Shamokin, Pa.*
Eugene G. Krol ..... *Chicago, Ill.*
Stuart Richardson ..... *Hanover, N. H.*

Last Row:

Edwin B. Alderson, Jr. ..... *Madison, Tenn.*
Carl F. Spanik ..... *Pittsburgh, Pa.*
William E. Walbridge ..... *Lincoln, Nebr.*
Walter R. Carter ..... *Pine Bluff, Ark.*
Eugene R. Freely ..... *Glendale, Calif.*
Ernest D. Tullock ..... *Delanson, N. Y.*
Richard Smoczynski ..... *Chicago, Ill.*
LeGrand W. Meyers ..... *Towanda, N. Y.*
Walter R. Luka ..... *Racine, Wis.*
Charles W. Mills ..... *Washington, D. C.*

OLD CREWS

Kneeling, Page 50, top left:

Alvin J. Lebsack ..... *Berthland, Colo.*
Carlton R. Belk ..... *Harrison, Ark.*
Thomas O. Drew ..... *Mesa, Ariz.*
Billy G. Young ..... *Detroit, Mich.*
Arthur E. Moore, Jr. ..... *Elizabeth, N. J.*
Robert J. Snow ..... *Miami, Ariz.*

Standing:

Lloyd C. Burcham ..... *Centerville, Kans.*
Samuel S. Snider, Jr. ..... *DeQuincy, La.*
Manford K. Wagnon ..... *Mathis, Texas*
Helmer C. Hanson ..... *Wild Rose, N. D.*

Kneeling, Page 50, top right:

John R. McCall ..... *Everett, Wash.*
Edward W. Smith ..... *Jackson, Mich.*
Robert L. Miller ..... *Indianapolis, Ind.*
Glenn L. Loveday ..... *Sevierville, Texas*
Joseph A. O'Neill ..... *Philadelphia, Pa.*
Hunter L. Wolcott ..... *Clayton, Mo.*

Standing:

Ralph I. Prey ..... *Milwaukee, Wis.*
Arnold M. Albrecht ..... *Salt Lake City, Utah*
Robert Mitchell ..... *Bloomington, Ind.*
Robert F. Bledsoe ..... *El Paso, Texas*
Hayden Ray Ford ..... *Memphis, Tenn.*

Kneeling, Page 50, bottom left:

Ernest L. Chapman ..... *Bloomville, N. Y.*
Melvin R. Breshears ..... *Wirt, Okla.*
Salvatore M. Tambascio ..... *Newton, Mass.*
David M. Milewski ..... *Mt. Vernon, N. Y.*
Dan E. Yahnkee ..... *Culver City, Calif.*

Standing:

Lamar C. Peterson ..... *Denver, Colo.*
Eddie M. Williams, Jr. ..... *York, S. C.*
Robert H. Marshall ..... *Champaign, Ill.*
Lt. Col. Robert B. Sullivan ..... *Los Angeles, Calif.*
Walter L. Dennison ..... *Pierce, Idaho*
Calvin M. Hagins ..... *Johnstown, Pa.*

Kneeling, Page 50, bottom right:

Paul W. Prescott ..... *Rutland, Mass.*
Robert E. McCartney ..... *San Antonio, Texas*
Jack O. McEvers ..... *Oakley, Idaho*
Paul E. Mendoza ..... *Alpine, Texas*
James L. Bucklin ..... *Detroit, Mich.*

Standing:

Arthur Rand ..... *Lynn Field Center, Mass.*
George P. Walker, Jr. ..... *Houston, Texas*
Robert R. Terwilliger ..... *Maplewood, N. J.*
Charles Z. Renegar ..... *Okmulgee, Okla.*

Kneeling, Page 51, top left:

Chris M. Melonakis ..... *Denver, Colo.*
Robert E. Claypool ..... *Chelsea, Okla.*
Francis J. Weaver ..... *Bradford, Pa.*
Otto C. Christianson ..... *Elk Point, S. D.*
Calvin J. Lockwood ..... *Cranston, R. I.*

Standing:

Glenn P. Wilson ..... *Los Banos, Calif.*
Jack A. Smith ..... *Tuscola, Ill.*
William J. Simons ..... *Los Angeles, Calif.*
Lawrence C. Schnauz ..... *South Orange, N. J.*
Robert E. Mumma ..... *Rothville, Pa.*
Milo Heath ..... *Ft. Worth, Texas*

Kneeling, Page 51, top right:

Arthur J. Veik ..... *Humphrey, Nebr.*
Norman O. Olson ..... *Big Falls, Minn.*
John J. Erm ..... *Frontwood, Mich.*
Jack W. Landon ..... *Webster Groves, Mo.*
Cleland M. Hughes, Jr. ..... *Kansas City, Mo.*
Wade Scantlin ..... *Owensville, Mo.*

Standing:

Ira W. Lenard ..... *Chicago, Ill.*
James W. Lane ..... *Sherman Oaks, Calif.*
Roger L. Henderson ..... *Grand Junction, Colo.*
John R. Simpson ..... *Alpine, Texas*
John J. Keltz ..... *Latrobe, Pa.*

Kneeling:

Binjamin J. Lisowski ..... *Simpson, Pa.*
William E. McMahan ..... *Parkersburg, W. Va.*
Anthony Tomczak ..... *E. Chicago, Ill.*
Henry W. Wheaton ..... *Milwaukee, Wis.*

Standing:

Ernest L. Wyatt ..... *Irving, Texas*
Harold A. Neff ..... *Bluefield, Va.*
Lester R. White ..... *Headland, Ala.*
Vernon D. Shaeffer ..... *Chicago, Ill.*
Francis Marion ..... *Dennison, Texas*
Lt. Col. Joe C. Briley ..... *Odessa, Texas*

Kneeling, Page 51, bottom right:

Giles Bissel ..... *E. Worchester, N. Y.*
Herbert A. Notkowitz ..... *Brooklyn, N. Y.*
Edward Y. Barlowe ..... *Lexington, Mo.*
Harry A. Stephenson ..... *Dallas, Texas*
Raymond A. Pirwitz ..... *Marshfield, Wis.*
Victor R. Miley ..... *Muncie, Ind.*

Standing:

Edwin Smart ..... *Montelle, Wis.*
Melvin R. Muntz ..... *Farmington, Iowa*
John M. Miller ..... *Brookline, Mass.*
Ralph P. Beckman ..... *Alhambra, Calif.*
Clement J. Kelleher ..... *Strongville, Ohio*

PERSONNEL NOT PHOTOGRAPHED

Officers:

Cameron D. Anderson ..... *Brooklyn, N. Y.*
Alton W. Armistead ..... *Bryce, Idaho*
Holger Albrethsen, Jr. ..... *Gannett, Idaho*
George E. Alfke, Jr. ..... *S. Lancaster, Mass.*

Albert Abranovic ..... *Lakeland, Fla.*
James O. Ballard ..... *Purcell, Okla.*
Herbert E. Brooks ..... *Berkeley, Calif.*
Donald A. Birch ..... *Oakland, Calif.*
John O. Belck ..... *Tampa, Fla.*
Arthur A. Barter ..... *Somerville, Mass.*
Saba J. Balagia ..... *Houston, Texas*
Maurice S. Blum ..... *New York City, N. Y.*
Joseph P. Bonelli ..... *Brooklyn, N. Y.*
Charley Blackburn ..... *Pratt, Kans.*
James E. Brewer ..... *Raleigh, N. C.*
Horace R. Brown ..... *Madison, Wis.*
Robert F. T. Barrett ..... *Amesbury, Mass.*
Wallace H. Cox ..... *Huntington Park, Calif.*
Milton J. Crease ..... *San Francisco, Calif.*
Thomas C. Collins ..... *Colombia, S. C.*
Elden J. Campbell ..... *Hunter, Okla.*
Wofford G. Clayton ..... *Ehrhart, S. C.*
Alvin R. Coe ..... *New Orleans, La.*
Mark R. Cleland ..... *Topeka, Kans.*
Aurelius M. Colby ..... *Rumney Depot, N. H.*
Paul M. Clark ..... *Boswell, Okla.*
Dennis M. Denmark ..... *Mobile, Ala.*
Daniel Depmore ..... *Topeka, Kans.*
Daniel E. Davis, Jr. ..... *Sewickle, Pa.*
Wilbur J. Eaton ..... *Amesbury, Mass.*
Lester L. Edmonds ..... *Waco, Texas*
Emsley M. Eggers ..... *Boone, N. C.*
Walter S. Fellows ..... *Colombus, Ohio*
Douglas W. Fuller ..... *Lakewood, Ohio*
William C. Foster ..... *Houston, Texas*
William J. Flynn ..... *Porterville, Calif.*
Stanley R. Guthrie ..... *Gary, Ind.*
Jack Gruber ..... *Boston, Mass.*
Edward J. Golden ..... *Cliffside, N. J.*
Marcus P. Humphry ..... *Valier, N. Y.*
James O. Haley ..... *Defiance, Ohio*
George H. Headley ..... *San Diego, Calif.*
Charles R. Hembree ..... *Greenwich, Conn.*
James C. Hill, Jr. ..... *Timmonsville, S. C.*
William R. Henry, Jr. ..... *Braddock, Pa.*
Albert E. Hatch ..... *Phoenix, Ariz.*

Carl T. Hull, Jr. ..... *Norfolk, Va.*
Earl Heins ..... *Lambertville, N. J.*
Gordon A. Johnson ..... *Omaha, Nebr.*
David N. Johnson ..... *Chicago, Ill.*
John R. Jordan ..... *Haverhill, Mass.*
Stanley W. James ..... *Plymouth, Mich.*
Gilbert E. Johnson ..... *Bakersfield, Calif.*
Cecil L. Jorgenson ..... *Ogden, Utah*
Joseph M. Kain ..... *New Alexandria, Va.*
Alfred J. Keller ..... *St. Joseph, Mo.*
Charles R. Kahl ..... *Niagara Falls, N. Y.*
Robert W. Keyes ..... *Bay Springs, Miss.*
Paul M. Kowatch ..... *Cleveland, Ohio*
Philip G. Keil ..... *Iowa City, Iowa*
John B. Kempton ..... *Clovis, N. M.*
Ralph Kallock ..... *New York City, N. Y.*
James T. Kinsella ..... *Boston, Mass.*
Joseph P. Killebrew ..... *Clarksville, Tenn.*
Joseph B. Kremer ..... *Glendale, Ariz.*
Charles H. Krueger ..... *Monroe, Wis.*
John R. Kirkland ..... *Bloomfield, Calif.*
Clifford H. Knowlton ..... *Owenburg, Ky.*
Hugh E. Law ..... *Agate Beach, Ore.*
Leonard M. Legge ..... *Detroit, Mich.*
Eugene M. Lukens ..... *Chicago, Ill.*
Alton J. Laumann ..... *Cologne, Minn.*
Leon Lichard ..... *Chicago, Ill.*
James E. Mills, Jr. ..... *Waterloo, N. Y.*
Harold W. McClintock ..... *Pittsburgh, Pa.*
James W. McFarland ..... *Dartmouth, Mass.*
Victor J. McMaud ..... *Granger, Texas*
Daniel N. Miller ..... *Oak Ridge, Mo.*
Richard L. Moore ..... *Chicago, Ill.*
Winfred H. Meibohm ..... *Greensboro, N. C.*
William Mittleman ..... *Philadelphia, Pa.*
Vernon Marr ..... *New York City, N. Y.*
William A. McCarty ..... *Lubbock, Texas*
Cletus V. Moser ..... *Ligonier, Ind.*
Richard G. McMillan ..... *Valdosta, Ga.*
Paul R. Meeks ..... *Seven Mile, Ohio*
Robert McClure ..... *Oak Park, Ill.*
Louis M. Newman, Jr. ..... *Lake Village, Ark.*

Stuart T. Olsen ..... *Chicago, Ill.*
Nicholas Orlawski ..... *Youngstown, Ohio*
John J. O'Donnell ..... *Clark, W. Va.*
Robert C. Orr ..... *Berkeley, Calif.*
Frank R. O'Donnell ..... *Westwood, N. J.*
Spirite C. Ovial ..... *California, Pa.*
Frank C. Ogden ..... *Palo Alto, Calif.*
Richard Peil ..... *Phoenix, Ariz.*
Wallace Reid, Jr. ..... *Memphis, Tenn.*
John L. Ray ..... *Charleston, Va.*
John H. Roberts ..... *Akron, Ohio*
Theodore Reynolds ..... *Petersborough, N. H.*
Frederick Sheets ..... *Pittstown, N. J.*
Clifford A. Stevens ..... *Mineola, Texas*
Winton W. Smith ..... *Omaha, Nebr.*
David A. Stocking ..... *Sacramento, Calif.*
Thomas J. Stoy ..... *Chester, W. Va.*
Wesley T. Saville ..... *Nanticoke, Pa.*
George Saslaw ..... *Forest Hills, L. I., N. Y.*
Charles F. Schreck ..... *Pittsburgh, Pa.*
Oliver N. Stewart ..... *Sand Springs, Okla.*
Dean H. Sherman ..... *Salt Lake City, Utah*
Norman Solomon ..... *Norwalk, Conn.*
Franklin C. Sherman ..... *Denton, Texas*
Carl A. Skedsvold ..... *Alexander, N. D.*
Carson O. Thomas ..... *Olympia, Wash.*
Robert S. Turner ..... *Dallas, Texas*
James B. Thompson ..... *Salina, Kans.*
Eugene F. Torvend ..... *Oakland, Calif.*
William F. Vaudreuil ..... *Atlanta, Ga.*
Benton H. Van Horn, Jr. ..... *Des Moines, Iowa*
Ariel L. Wadley ..... *Quincy, Mass.*
Robert E. Wilson ..... *Chicago, Ill.*
Charles J. Watt ..... *Tillimook, Wash.*
Robert E. Weber ..... *Long Beach, Calif.*
Smith L. Williams, Jr. ..... *Los Angeles, Calif.*
Sam B. White, Jr. ..... *Oklahoma City, Okla.*

Enlisted Men:

Robert G. Amrich ..... *Brookly, N. Y.*
Eugene F. Ayers ..... *Saltville, Va.*
George N. Apgar ..... *Plainfield, N. J.*

Robert Albright ..... *Denver, Colo.*
James H. Archer ..... *Mountain Grove, Mo.*
James A. Allen ..... *Russell Springs, Ky.*
Hunter Anderson ..... *St. Louis, Mo.*
Norman C. Anderson ..... *Joppa, Md.*
Arnold W. Bergerson ..... *Orange, Mass.*
Benjamin Bojahowski ..... *Philadelphia, Pa.*
Brainard Beausoliel ..... *Upper Lake, N. Y.*
Joseph L. Bonzanini ..... *Washington, D. C.*
Richard E. Brendlinger ..... *Sebring, Ohio*
Douglas S. Bolitho ..... *Walla Walla, Wash.*
Samuel Benvenisti ..... *Brooklyn, N. Y.*
Bennett G. Barnes ..... *Hazleton, Pa.*
Robert A. Barclay ..... *Los Angeles, Calif.*
Orr W. Brose ..... *Philadelphia, Pa.*
John A. Blevins ..... *North Hampton, N. H.*
Jean Baxter ..... *Leavenworth, Kans.*
James E. Burtner ..... *Sand Springs, Okla.*
Buck Blake ..... *Tampa, Fla.*
Ralph J. Bilsing ..... *Brooklyn, N. Y.*
Marshall D. Barrett ..... *Long Beach, Calif.*
Kenneth A. Beckwith ..... *S. Portland, Me.*
Merl A. Bailey ..... *Norcateur, Kans.*
Herbert A. Bost ..... *Elizabeth, N. J.*
Carl Carite ..... *Palmyra, N. J.*
Mario Coppola ..... *Derby, Conn.*
Virgil O. Cole ..... *Henderson, Texas*
Arthur J. Cleary ..... *Cooperstown, N. Y.*
Jack E. Crislip ..... *Smithburgh, W. Va.*
Ray L. Colley ..... *Haysi, Va.*
Glover D. Crawford ..... *Washington, Pa.*
James H. Clemens ..... *Childress, Texas*
Gordon E. Chard ..... *Detroit, Mich.*
David W. Christofferson ..... *Lehi, Utah.*
Gail Cornelius ..... *Texarkana, Texas*
George F. Corton ..... *Garfield Heights, Ohio*
William Diaz ..... *New York City, N. Y.*
Joseph J. Dunne ..... *Butte, Mont.*
Glen O. Drury, Jr. ..... *Waphanita, Ohio*
Domonic A. D'Ettor ..... *E. Boston, Mass.*
Paul A. Dandurant ..... *Haverhill, Mass.*
John R. Dragoni ..... *Ipswich, Mass.*

Benjamin L. Danner ..... *Hillsboro, Ohio*
Jewell D. Drake ..... *Diboll, Texas*
Joseph B. Deterra ..... *Oakland, Calif.*
Roland C. Diorio ..... *Bronx, N. Y.*
Theron E. Echer ..... *Seattle, Wash.*
Constantine Earaeone ..... *Coledale, Pa.*
Jack Eastland ..... *Atlanta, Ga.*
Robert A. Evena ..... *Orlando, Fla.*
Louis A. Earley ..... *Karns City, Pa.*
Francis A. English ..... *Winsted, Conn.*
Harry L. Funk ..... *Akron, Ohio*
Edward L. Fox ..... *Detroit, Mich.*
Ernest P. Freid ..... *Santa Clara, Utah*
Thomas J. Fall ..... *Rosebush, Mich.*
Theodore E. Fortner ..... *Corinth, Miss.*
Robert R. Flick ..... *San Diego, Calif.*
James L. Fogelsong ..... *Hooker, Okla.*
Clayton H. Frei ..... *Johnstown, Pa.*
James E. Forbes, Jr. ..... *E. Hartford, Conn.*
John A. Fisher ..... *Bronx, N. Y.*
Billie J. Gabe ..... *Searcy, Ark.*
Doyle W. Garrett ..... *Judson Mills, S. C.*
Charles Gallaway ..... *Ridgefield Park, N. J.*
James A. Green ..... *Fairfield, Ala.*
Joseph H. Griffin ..... *Rochester, N. Y.*
William F. Gallagher ..... *Freeland, Pa.*
Floyd M. Gardner ..... *Vallejo, Calif.*
William M. Gallagher ..... *Flint, Mich*
Charles M. Grousnick ..... *Chicago, Ill.*
Robert A. Gordon ..... *Whittier, Calif.*
Donald V. Gustafson ..... *Lakewood, N. Y.*
Edward R. Gentry ..... *Knoxville, Tenn.*
Kenneth B. Gwaltney ..... *Newville, Pa.*
Thomas F. Harrington ..... *Minneapolis, Kans.*
Warren O. Horthe ..... *St. Louis, Mo.*
Raymond K. Hill ..... *Wilkinsburg, Pa.*
William G. Hill ..... *Morrisville, Pa.*
Vincent P. Hippolitus ..... *New Haven, Conn.*
Kenneth F. Hey ..... *Wichita, Kans.*
Daniel A. Hreka ..... *Plains, Pa.*
Ernest G. Halfelder ..... *Clenshan, Pa.*
Rodney Huchaby ..... *Vallejo, Calif.*

William C. Holland ..... *Hopeville, Va.*
Donald R. Hurlbutt ..... *Springfield, Ore.*
Solomon Hoffman ..... *New York City, N. Y.*
Edward A. Herrick ..... *Portland, Me.*
George J. Hamborsky ..... *Scranton, Pa.*
Joseph B. Hosman ..... *Hinsdale, Ill.*
Charles P. Harpster ..... *Battle Creek, Mich.*
Howard C. Hendrich ..... *Bainbridge, Md.*
Aaron Hirchman ..... *Linden, N. J.*
Sam J. Hathcock, Jr. ..... *Lebannon, Tenn.*
Charles E. Horton ..... *Richmond, Va.*
Donald F. Helm ..... *Grand Rapids, Mich.*
Evan I. Howell ..... *Tell City, Ind.*
Walter E. Huss ..... *Fremont, Ohio*
Charles M. Howard ..... *Little Rock, Ark.*
George Hummel ..... *Cincinnati, Ohio*
Darrell G. Jones ..... *Topeka, Kans.*
Benjamin F. Johnson ..... *Clayton, Dela.*
Frederick L. Jackson ..... *White Earth, Minn.*
Robert K. Jones ..... *Los Angeles, Calif.*
Eugene E. Janoff ..... *Los Angeles, Calif.*
William F. Johnson ..... *Philadelphia, Pa.*
Dillard E. Jackson ..... *Tulsa, Okla.*
Jerry W. Johnson ..... *Birmingham, Ala.*
John E. Jones ..... *Glenn Falls, N. Y.*
Roy E. Kinser ..... *Thornton, Ky.*
William D. Kinninger ..... *Sidney, Ohio*
George L. Kirk ..... *Jewell, N. Y.*
Emil S. Kupiec ..... *Morrisville, Pa.*
Olaf A. Kilcrease ..... *Washington, D. C.*
Albert H. Kaser ..... *Mt. Healthy, Ohio*
Lyle K. Kindy ..... *Hazelton, Ind.*
Arnold Larson ..... *Mauston, Wis.*
Jack Lemson ..... *Des Moines, Iowa*
Harry W. Lindsey ..... *New York City, N. Y.*
Casimer J. Lotch ..... *Milwaukee, Wis.*
Frank W. Leavell ..... *Whiteville, Tenn.*
Jerome C. Levine ..... *Imperial, Pa.*
Albert Lauber ..... *New York City, N. Y.*
Louis J. LaChappelle ..... *Escanaba, Mich.*
Max Lewis ..... *Heber, Utah*
Umberto V. Leonardo ..... *Corona, N. Y.*

Anthony Lucera ..... *Pekin, Ill.*
Wilfred A. Ladd ..... *Stasca, Ill.*
Jesse E. Ledbetter ..... *Junction City, Ark.*
Paul R. Labadie ..... *Clair Shores, Mich.*
Gerald B. Livingston ..... *Taloga, Okla.*
Mike Losik, Jr. ..... *West Middlesex, Pa.*
Richard D. Merkert ..... *York, Pa.*
Joseph P. Marcinko ..... *Donora, Pa.*
Robert E. McCauley ..... *Kansas City, Mo.*
John P. Maloney ..... *Oak Park, Ill.*
Lee M. Malpus ..... *Meridan, Miss.*
William I. Moore ..... *New Castle, Pa.*
Henry Madler ..... *Newark, N. J.*
Charles W. Miller ..... *Pavinas, Pa.*
Clifford R. Meyers, Jr. ..... *Salem, N. J.*
Thomas E. McCaffery ..... *Lowell, Mass.*
Wilburn L. Mick ..... *El Dorado, Ill.*
John J. Mendes ..... *Imora, Calif.*
William J. McDermott ..... *Oakland, Calif.*
John E. Marsh ..... *Okolona, Ark.*
Michael Malatick ..... *Colchester, Pa.*
Raymond E. Meyer ..... *Los Angeles, Calif.*
Edward A. Mack ..... *Rochester, N. Y.*
Jasper C. Mauceri ..... *Lynbrock, N. Y.*
Charles A. Moore ..... *San Diego, Calif.*
Bernard McGillan ..... *Greenwich, Conn.*
David F. McNelley ..... *Des Moines, Iowa*
Carl H. Manson, Jr. ..... *Long Beach, Calif.*
Lloyd G. Miller ..... *Bourbon, Mo.*
Jack D. Middleton ..... *Yazoo City, Mass.*
Edward C. Morrow ..... *Wayneburg, Tenn.*
Howard Niyah ..... *Indahoma, Okla.*
William H. Nichols ..... *Bever City, Nebr.*
William J. Newman ..... *Los Altos, Calif.*
John J. Normand, Jr. ..... *Gary, Ind.*
Walter N. Olsen ..... *New York City, N. Y.*
Bernard E. Patchett ..... *Valier, Ill.*
John E. Power ..... *Petachen, N. J.*
Melvyne E. Praugh ..... *Braddock, Pa.*
William H. Plemmons ..... *Valdosta, Ga.*
Sam A. Patty ..... *Center, Ala.*
James E. Pilley ..... *Westlake, La.*

Joseph E. Parsons ..... *Mt. Vernon, Ill.*
James T. Patty ..... *Queens Village, N. Y.*
Edward R. Parker ..... *Potecasi, N. C.*
George L. Porter ..... *Baytown, Texas*
Henry B. Perry ..... *Worcester, Mass.*
John Primaldi ..... *Brooklyn, N. Y.*
Benjamin W. Prichard ..... *Harrisonburg, Va.*
George M. Peacock ..... *Kalamazoo, Mich.*
Roy Price ..... *McKeesport, Pa.*
Frederick W. Ritchie ..... *Altoona, Pa.*
Frank R. Roberto ..... *Newark, N. J.*
Maucerio R. Ramos ..... *San Antonio, Texas*
Richard W. Ruff ..... *Medford, Ore.*
Michael J. Rusinski ..... *Cleveland, Ohio*
James O. Robson ..... *Centralia, Wash.*
Robert G. Root, Jr. ..... *Washington, D. C.*
Clarence J. Ringler ..... *Minneapolis, Minn.*
Anthony P. Romano ..... *Johnstown, Pa.*
John O. Redland ..... *Worcester, Mass.*
Lamarr G. Roloff ..... *Chicago, Ill.*
Herbert H. Roth ..... *Toledo, Ohio*
Charles W. Ruddy ..... *Brooklyn, N. Y.*
Leslie E. Robinson ..... *Houston, Texas*
William F. Shea ..... *Providence, R. I.*
George W. Starbuck ..... *Queen City, Mo.*
John H. Scolinas ..... *Los Angeles, Calif.*
Raymond E. Stevens ..... *Buffalo, N. Y.*
Arthur C. Shane ..... *Woodburn, Ore.*
Richard P. Shannon ..... *Quincy, Mass.*
Gustav W. Schwegler ..... *Buffalo, N. Y.*
Matthew A. Schmidt ..... *Philadelphia, Pa.*
Glen W. Schumaker ..... *Corhoeton, Ohio*
Walter Stogryn ..... *Philadelphia, Pa.*
Franklin H. Stuart ..... *Haverhill, Mass.*
Joe E. Stafford ..... *Whitehouse, Ky.*
Ralph B. Sawyer ..... *Haverhill, Mass.*
Frank S. Sommer ..... *Calvert, Texas*
Ronald K. Swart ..... *Saugerties, N. Y.*
Millard C. Schopp ..... *Dutzow, Mo.*
Joseph Sliman ..... *Detroit, Mich.*
Edward Shellhammer ..... *Coledale, Pa.*
Edward M. Skvarna ..... *Calirten, Pa.*

Glover P. Sanders ..... *Trinity, Texas*
Abraham Stein ..... *Philadelphia, Pa.*
William T. Shadle ..... *Albany, N. Y.*
Richard A. Smith ..... *Corning, N. Y.*
Edward Sandel ..... *Red Bluff, Md.*
Clarence E. Scritchfield ..... *Detroit, Mich.*
Vincent W. Sheridan ..... *Hawthorne, N. J.*
Leo Sopata ..... *Altoona, Pa.*
Stanley Troyanowski ..... *Springfield, Mass.*
Salvatore Tamburella ..... *Brooklyn, N. Y.*
Ovide E. Therriault ..... *Dartmouth, Mass.*
Bernie C. Tallas ..... *Granger, Texas*
James J. Underwood ..... *Omaha, Nebr.*
Roger Vanbunner ..... *Salina, Kans.*
Lee A. Walls ..... *Morrisvale, W. Va.*
William B. Walker ..... *Elizabeth, N. J.*
Thomas Walls ..... *Pittstown, N. J.*
Felix J. Wery ..... *Menominee, Mich.*
George L. Wortham ..... *New York City, N. Y.*
Robert A. Wagoner ..... *Patterson, N. J.*
James M. Walker ..... *Hopkinsville, Ky.*
Delbert E. Williams ..... *Harrison, W. Va.*
Clifford A. Welter ..... *Akron, Ohio*
Arthur H. Weinbauer ..... *Wheaton, Ill.*
Orville T. Watson ..... *Medina, Texas*
Luther M. Young ..... *Warrenton, Mo.*
John H. Zinn ..... *Harrisburg, Pa.*
Raoul Zavala ..... *Dawson, N. M.*
Robert L. Zeigler ..... *Milwaukee, Wis.*
Jerome C. Zuercher ..... *Ironton, Ohio*

ADDITIONAL HELLBIRDS

768th *Front Row:*

Richard P. Perry ..... *Wawaka, Ind.*
Bernard Eubelhoer ..... *Erie, N. Y.*
Jack E. Christlip ..... *Smithburg, W. Va*
Leonard Goldstein ..... *Brooklyn, N. Y.*
Elwood S. Lelous ..... *Ridgeway, Pa.*

Second Row:

Saul Baker ..... *Worcester, Mass.*
James T. Regan ..... *Rome, N. Y.*
Wilfred J. Benoit ..... *Cambridge, Mass.*
William A. Randall ..... *Duluth, Minn.*
Arthur Bernier ..... *Caribou, Mass.*
Morris A. Shirts ..... *Escalante, Utah*
John W. McCulley ..... *San Diego, Calif.*
James R. Hyde ..... *Grand Rapids, Mich.*
Harold A. Wilging ..... *Pittsburgh, Pa.*
Earl W. Adams ..... *Dallas, Texas*
Floyd Bennett, Jr. ..... *Ramus, Mich.*
Rene LaFond ..... *Holtoake, Mass.*
Houston C. Landry ..... *Algiers, La.*
Harold Silverman ..... *Cambridge, Mass.*
Thomas V. Harkness ..... *Yonkers, N. Y.*

Third Row:

Charles W. Bebout ..... *Milton, Ky.*
Kevin B. Koecher ..... *Dallas, Texas*
Richard G. Conley ..... *Trenton, N. J.*
Allan H. Noyes ..... *Haverhill, Mass.*
Harry S. Nixon, Jr. ..... *Omaha, Nebr.*
Charles H. Hahn, Jr. ..... *Millville, N. J.*
Antone Mello ..... *Taunton, Mass.*
Anthony Kniazuk, Jr. ..... *Brooklyn, N. Y.*
Philip F. Kuntze, Jr. ..... *Brooklyn, N. Y.*
Dudley L. Stroud ..... *Germe, Idaho*
Edward Zabawa ..... *Leetonia, Ohio*
Virgil W. Crawford ..... *Dayton Beach, Fla.*

Back Row:

John Marchuk ..... *New York City, N. Y.*
Donald R. Satram ..... *Minneapolis, Minn.*
David A. Stocking ..... *Sacramento, Calif.*
John T. Taber ..... *Brooklyn, N. Y.*
Swayne E. Slocumb ..... *Bainbridge, Ga.*
Lawrence D. Golledge ..... *San Diego, Calif.*
Alexander J. Pottetti ..... *Astoria, L. I., N. Y.*
Elbert H. Lott ..... *Ridge Spring, S. C.*
Dale D. Thompson ..... *Jamesville, Wis.*
Lawrence A. Wolf ..... *New York, N. Y.*
Lloyd A. Godkin ..... *Salem, Ore.*

769th *Back Row:*

Rolla R. Moats ..... *Jackson, Mich.*
Foster M. Pratt ..... *Seattle, Wash.*
Robert A. McClure ..... *San Leandre, Calif.*
Kenneth W. Bateman ..... *Grand Ledge, Mich.*
Irving Lash ..... *Mt. Vernon, N. Y.*
Western Mickley ..... *Chicago, Ill.*
Aubon R. Johnson ..... *Detroit, Mich.*
Harry Ashton, Jr. ..... *Plattsburg, N. Y.*
Alex F. Bozul ..... *New Castle, Pa.*
Emil E. Waldman ..... *Williamsport, Pa.*

Second Row:

Steadman A. Parker, Jr. ..... *Miami, Fla.*
George C. Memsic ..... *Los Angeles, Calif.*
Arville W. Hills ..... *Flushing, Mich.*
Warren McDermott ..... *Warren, Ohio*
Richard D. Pimm ..... *Shedd, Ore.*
Edgar E. Hammond ..... *Poughkeepsie, N. Y.*
Fregen Moore ..... *Robeline, La.*
Wilbur O. Rule ..... *Knoxville, Tenn.*
Harry W. Curless ..... *Browning, Ill.*
William F. Revier ..... *Redwood Falls, Minn.*

Back Row:

Charles F. Wilson ..... *Auburn, Ind.*
Edwin W. Brown ..... *Bridger, Mont.*
Isadore Weitzman ..... *New York City, N. Y.*
Cgarles G. Thomas ..... *Newport, R. I.*
Wray W. Hamrick ..... *Burbank, Calif.*
John Marchuk ..... *New York City, N. Y.*
Chalmers H. White ..... *Charlotte, N. C.*

770th *Front Row:*

Jerold Spring ..... *Austin, Texas*
Harold Crowell ..... *Chicago, Ill.*
Robert Jurgensen ..... *Shelbyville, Ind.*
Davis L. Griffin ..... *Norfolk, Va.*
Robert T. Giles ..... *Rutherford, N. J.*
Albert J. Anderson ..... *Chadron, Nebr.*
James C. McCracken ..... *Cleveland, Ohio*
Wayne E. Mason ..... *Ouapan, Okla.*
John P. Vorves ..... *McKees Rocks, Pa.*
George S. Hughes ..... *Norfolk, Va.*

Second Row:

Stephen J. Martin ..... *Eynon, Pa.*
Everett W. Moore ..... *Elsworth Falls, Me.*
Everett W. Daggett ..... *San Antonio, Tex.*
Jasper T. Fiorenza ..... *Rockford, Ill.*
Michael J. Carafano ..... *New Haven, Conn.*
Oliver T. Apgar ..... *Joliett, Ill.*
Kenneth Brugh ..... *South Bend, Ind.*
Joseph J. Boliveg ..... *Mechanicville, N. Y.*
John E. Sartelle ..... *Winchester, Va.*

Last Row:

Darll M. Getgen ..... *Jersey Shore, Pa.*
Clair J. Gerig ..... *Weilersville, Ohio*
Edward J. Andrus ..... *Milwaukee, Wis.*
Lloyd S. Lee ..... *Eau Claire, Wis.*
Lester Mullen ..... *Danville, Ohio*
James Healy ..... *Kalamazoo, Mich.*
Lucas B. Hernandez ..... *Vista, Calif.*

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