

During Operation DESERT STORM, the total B-52 force of 107 aircraft flew 1,624 sorties and dropped 72,000 tons (72.0 million pounds) of bombs, representing 29% of all U.S. bombs, and 38% of all U.S. Air Force bombs dropped during the war. The 2d Wing B-52s flew nearly 300 combat sorties and dropped approximately 18.4 million pounds of bombs.

The tanker aircraft in the Gulf War maintained a 90.1% mission-capable rate. The B-52s had a 94% mission-ready rate and were exceeded only by Command and Control aircraft, and Tactical Airlift aircraft.³⁸

1991 – THE REMAINDER³⁹

Following the Gulf War, the Wing resumed its normal mission operations. A force of twelve Wing B-52Gs and their crews deployed for Exercises BOLD WARRIOR 91-1 and 91-2 on May 27 and October 24, respectively.

On September 1, 1991, the 2d Bomb Wing was redesignated the 2d Wing in keeping with its dual bomber/tanker role under the restructuring ordered by Air Force Chief of Staff Gen. McPeak. Only those wings with a common aircraft type would retain a mission designator in their title. This change lasted only until June 1, 1992, when sweeping changes in the military structure were ordered.

The Gulf War had ended quickly and victoriously, with the U.S. furnishing the bulk of the forces. The U.S., concerned about costs and a rising budget deficit, sought and received cost sharing from other coalition nations. In the absence of any apparent further Soviet threat, the Gulf War over, and mounting concern about the national debt and other domestic issues, it was natural that the U.S. commitment of forces to NATO, and national defense needs would come under close scrutiny. It was also apparent that rapid-response, hi-tech warfare, with real-time intelligence and instant communications, is best waged by unity of effort through integration of air, sea, and land forces. The realignment of the armed forces would reflect these realities.

In a public address on September 27, 1991, President Bush announced that a new command – the Strategic Command (STRATCOM) would replace the Strategic Air Command. The new STRATCOM would be responsible for U.S. nuclear deterrence forces during global contingencies beginning in June 1992. STRATCOM was to be based at Offutt AFB, NE, the former headquarters of SAC. This change triggered reorganization of subordinate SAC units, including the 2d Wing, and was only the first change in a major upheaval of the military structure that gathered momentum in 1992.

Between March and May 10, 1991, SAC had temporarily suspended the Alert Force because of Operation DESERT STORM. Then, on September 28, President Bush directed a permanent draw-down of the Alert Force.

In late September, the 62nd Squadron scored the “Best Integrated Bomb,” in a competition at March AFB, CA. The winning crew, led by Capt Lyle Sisson brought home the most important trophy because it signified a total crew team effort in releasing the weapon. This crew also scored third overall in the competition which included nine B-52 units from other bases.⁴¹

The 62d Bomb Squadron (later redesignated the 20th) was named the *Best Conventional Bomb Squadron* in SAC for 1991. This was the capstone for an extraordinary Squadron. The 62d lived up to its motto — “Always on Target” — in 1991 as the unit successfully completed wartime and peacetime contingency operations around the world.

The SAC *Best Conventional Air Crew Award* for 1991 went to crew E-27 of the 62d, consisting of Capt. Christopher S. Hoefly A/C; Capt. Richard J. Taglong, Jr., P; Capt. Stephen J. Sheperd, Instructor RN; Capt. William P. Holcomb, Instructor EWO; Capt. Richard N. Reed, Instructor N; and Sr/Am William W. Reich III, G.

The 2d Wing received the 1991 SAC *Electronic Combat Award*. The Wing crews had flown 293 successful combat sorties during the Gulf War with no damage.

On December 20, the 2d Organizational Maintenance Squadron was recognized as the Best Organizational Maintenance Squadron in the USAF.

1992⁴²

Routine operations for 1992 were vastly overshadowed by two events — the restructuring of the armed forces, and reciprocal visits between the 2d Wing and Russian air force personnel. The Russians even attended the SAC annual Bombing and Navigation Competition — events that would have been unthinkable in the recent past.

USAF REORGANIZATION

Starting with President Bush’s September 1991 announced formation of STRATCOM, and extending until mid-1993, the armed forces in general, and the Air Force in particular, went through a prolonged ordeal of restructuring, multiple reorganizations, and downsizing. It is the very nature of the professional military career to prepare and condition oneself for frequent moves, change, and the unexpected. But nothing within the memory of career personnel quite matched what happened over that two year period. It was an emotional roller coaster that disrupted or terminated careers, uprooted families, and shifted organizations and assets interminably. Even the durable and venerable Strategic Air Command — for over 45 years the preeminent strategic bomber force on the globe — was not exempt, and was first reorganized and then deactivated.

Following the President’s announcement, Gen. McPeak, trying to get a jump on the inevitable, announced his own reorganization and reductions in the Air Force. SAC was reorganized into four subordinate air forces. The 2nd Air Force, at Beale AFB, CA was responsible for the strategic reconnaissance mission. The Eighth Air Force, at Barksdale, was responsible for all bomber operations. The 15th Air Force at March AFB, CA had the tanker mission, and the 20th Air Force at Vandenberg AFB, CA had command of all missiles.

Also under Gen. McPeak’s plan the number of major air commands was reduced from 13 to 8, the number of field operating agencies in-

creased from 16 to 38, and direct reporting units were reduced from 10 to 3. All air divisions were eliminated. The number of general officers was reduced. Operational wings would be commanded by brigadier generals vs. colonels. The wing commanders of flying units would have reduced staffs and spend more time flying with air crews.

Some of these Air Force self-initiated changes proved to be premature as they were overcome by more sweeping changes ordered by higher authority. On June 1, 1992 the new joint U.S. Strategic Command (STRATCOM) was activated at former SAC Headquarters, Offutt AFB, NE. STRATCOM was given mission responsibility and operational control for all U.S. strategic nuclear forces — bombers and land- and submarine-based nuclear missiles — in the event of a national emergency, wartime contingency, or actual war. These nuclear assets included the former SAC strategic nuclear bombers, SAC strategic nuclear missiles, and Navy submarine nuclear missiles. STRATCOM was to be alternately commanded by an Air Force general or a Navy admiral. STRATCOM’s first commander was the last CINCSAC, Gen. George L. Butler. His vice commander was a Navy admiral. Gen. Butler said the new structure would better permit strategic bombers, when in their conventional role, to be deployed without the stigma of nuclear weapons attached to them. When called on to perform the nuclear mission, the B-52s would be transferred to the operational control of STRATCOM.

The remaining combat-related missions and assets of the Air Force, in the following commands;

- Strategic Air Command — strategic bombers (conventional role), tankers and strategic reconnaissance
- Tactical Air Command — fighters, attack aircraft, and tactical reconnaissance
- Military Airlift Command — strategic and tactical airlift, and special operations,

were transferred to two newly organized commands as follows and the above former commands were deactivated:

- Air Combat Command — tactical fighters, attack aircraft; strategic bombers (conventional role); strategic and tactical reconnaissance; special operations, including air rescue; one composite wing with reconnaissance, bomber, tactical fighter, and attack aircraft; and another composite wing with tactical fighter, attack aircraft, and tactical airlift.
- Air Mobility Command — retained all tactical and strategic airlift assets and gained the air refueling mission from former SAC air refueling wings. Consequently all Air National Guard and Air Force Reserve tanker units now reported to Air Mobility Command.

This latest reorganization had a substantial effect on the 2d Wing. In the first Air Force reorganization ordered by Gen. McPeak, the 2nd Bombardment Wing was redesignated as the 2d Wing in recognition of its dual bomber (two

bomb squadrons, the 62nd and 596th) and tanker (three tanker squadrons, the 2nd, 32nd, and 71st) mission. Two groups, subordinate to the Wing, were organized. First, the 2d Operations Group was activated with both the bomber and tanker squadrons reporting to it. Later, on April 1, 1992, the 458th Operations Group was activated with the 2d, 32d, and 71st Air Refueling Squadrons reporting to it. This arrangement lasted only until the three new commands — STRATCOM, Air Combat Command, and Air Mobility Command — were activated on June 1, 1992. Effective on that date, the 458th Operations Group and the 2d and 32d tanker squadrons were transferred to the 438th Airlift Wing, McGuire, AFB, NJ, under Air Mobility Command. The units did not move to McGuire until 1994. The first KC-10 departed September 1, 1994 for McGuire and the 458th Group moved to McGuire on September 30. The 71st ARefS remained with the 2d Wing.

During a subsequent part of the overall USAF reorganization, the Air Weather Service (AWS) lost operational control of its units stationed at the various USAF bases worldwide. The AWS became a field operating agency responsible for the overall policies, procurement, and mission related to meteorological forecasting. The former AWS units located at the various USAF bases now came under control of the wing in charge of the base. Hence, in the spring of 1992 the 26th Weather Squadron at Barksdale became the 26th Weather Flight under the 2d Operations Support Squadron. Effective June 15, 1992, the 26th Weather Flight was inactivated and replaced by the 2d Weather Flight reporting to the 2d Operations Group.

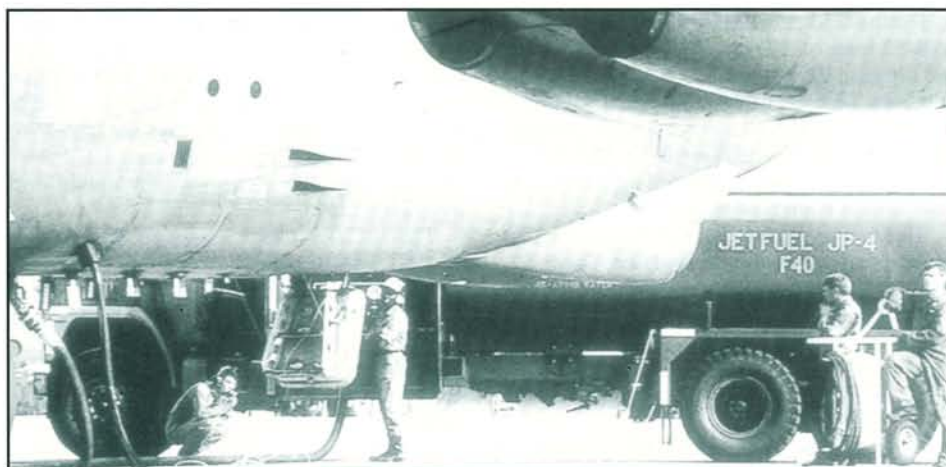
Also during this period, Wing commanders changed twice. The first change of command occurred on February 20, 1992 when Col. Albert W. Perez II, former Wing Deputy Commander for Maintenance, and Commander of the Moron Tanker Task Force during the Gulf War, replaced Col. Ronald C. Marcotte who was transferred to Air Combat Command as the Deputy Director for Requirements. The second change occurred on April 23, 1992, when Brig. Gen. George P. Cole, Jr., replaced Col. Perez II. Lt. Gen. Martin J. Ryan, Commander of the Eighth Air Force, presided over the ceremony. This marked the third time in the history of the Group/Wing that a flag officer commanded the unit. The two previous commanding generals were Frederic E. Glantzberg and John M. Reynolds.

The reorganization and restructuring described herein deals primarily with the major commands and units as they effected the 2d Wing. There were, of course, wide-reaching organizational reverberations down through the smallest subordinate unit.

During this period the 7th Wing at Carswell AFB, TX, was deactivated, and the 20th Bomb Squadron was reassigned from the 7th Wing to the 2d Wing on December 18, 1992. With the return of the 20th designation, the 62d Bomb Squadron designation was deactivated.

NEW AIRCRAFT

To describe the B-52H as a new aircraft is a misnomer when one considers the longevity of the B-52, however, for the 2d Wing, the B-52Hs were a new aircraft. The first B-52Hs be-



Members of the 2D Field Maintenance Squadron repeatedly provided JP-4 jet fuel to the thirsty B-52s. (Courtesy of the United States Air Force)



The first Russians visited Barksdale in May 1992. They were met by the Eighth Air Force Band and all ranks from the base. (Courtesy of the United States Air Force)

gan arriving in summer of 1992. The transition was rapid with the first B-52H arriving on August 20 and the last B-52G being retired on December 18, 1992. The first aircraft to arrive was B-52H-150-BW s/n 60-042, which had been assigned to the 7th Wing at Carswell AFB. Beginning September 1, air crews from the 2d Wing went TDY to Carswell to train in the B-52H simulator. Brig. Gen. Cole flew the last B-52G from Barksdale to the boneyard at Davis-Monthan on December 21, 1992. This aircraft was B-52G-95-BW, s/n 60-0166.

U. S. - RUSSIAN RECIPROCAL VISITS

Reciprocal visits of historical significance between members of the U.S. and Russian air forces were made during 1992. On March 3, two B-52s and a KC-10 from the 2d Bomb Wing flew to Dyagelivo Air Base, Ryazan, Russia. Ryazan is located approximately ninety miles southeast of Moscow. About 60 air force members were aboard the three aircraft, including air crews, operations and support personnel. The

visit, led by Col. James G. Phillips, 2d Operations Group commander, gave the Wing personnel a chance to see a Russian Air Show, create goodwill, and take part in Russia's 50 anniversary celebration of long-range strategic aviation.

Lt. Michael Chase, who flew the first B-52 into Russian air space, said a genuine sense of warmth and friendship prevailed throughout the visit. T/Sgt. Joe Otero, 2d Field Maintenance Squadron, said: We were greeted everywhere we went with handshakes, smiles and hugs." Capt. Diane Byrnes, aircraft commander of the KC-10, was the center of attention by the Russians, and was photographed repeatedly. The most memorable photograph was one of her and Col. Phillips, front and center, amongst a group of active duty and retired Russian generals. Armed with overwhelming friendliness, the Russians shared aviation experiences and traded their hats, badges, and rubles for American gifts. The U.S. visitors left on March 8.⁴³

On April 24, 1992, in a first ever, a Russian An-124 four-engine jet transport landed at Barksdale on a humanitarian mission to pick up

emergency relief supplies for the victims of the Ekaterinberg earthquake in the new Russian Confederation of Independent States. Because it was an emergency, mercy mission there were no special ceremonies or sightseeing tours for the Russian crew.

On Saturday May 9, the Russians made their official reciprocal visit to Barksdale. Two Russian Tu-95 Bear bombers and an An-124 tanker, carrying fifty-eight Russian air crew and support personnel, landed at the base. Colonel Anuchin, the senior Russian officer, said the visit was positive, very positive, and hoped that the two countries would have more visits in the future. Air crewman Mishenko, a warrant officer, said shopping at the malls and local Shreveport discount stores was one of the highlights of the visit. He added: "What a great country this is, my family and friends will have to come here and see for themselves."⁴⁴ The 2d Bomb Wing was hosting the 1992 SAC Bombing and Navigation Competition and 65 Russians observed as guests. Russian guests, in addition to the 58 visiting Barksdale, were apparently invited as observers. The Barksdale visitors stayed until May 14.

Only three exercises, in addition to the Russian visit, are noted for the record during 1992. No doubt the restructuring had some hampering effect on training and operations, as well as on record keeping. This seems apparent by comparison of 1992 with 1993 when 24 exercises and deployments are recorded. (See Appendix 23.)

During 1992, the Wing and its units were recipients of a number of awards, including the following:

- 2d Organizational Maintenance Squadron (OMS) – Named *Best OMS Squadron* in the USAF. (March 27)
- 2d Wing – *Omaha Trophy* for the best wing in SAC was presented by CINCSAC Gen. George L. Butler, who said: "The 2d Wing's record for higher headquarter missions, inspections, exercises, competition, safety, community relations, and humanitarian endeavor, demonstrates the highest standard of performance." The Wing had previously won the award in 1988, but as a rotating award it had to go to the next winner. With the deactivation of SAC on June

1, 1992, the award was presented on a permanent basis.⁴⁵ (April 20)

- Former 2d Field Maintenance Squadron (FMS), former 2d Munitions Maintenance Squadron (MMS) and the former 2d Organizational Maintenance Squadron, were each judged *Best Units in Eighth Air Force*, in their respective specialty areas. (November 6)

1993

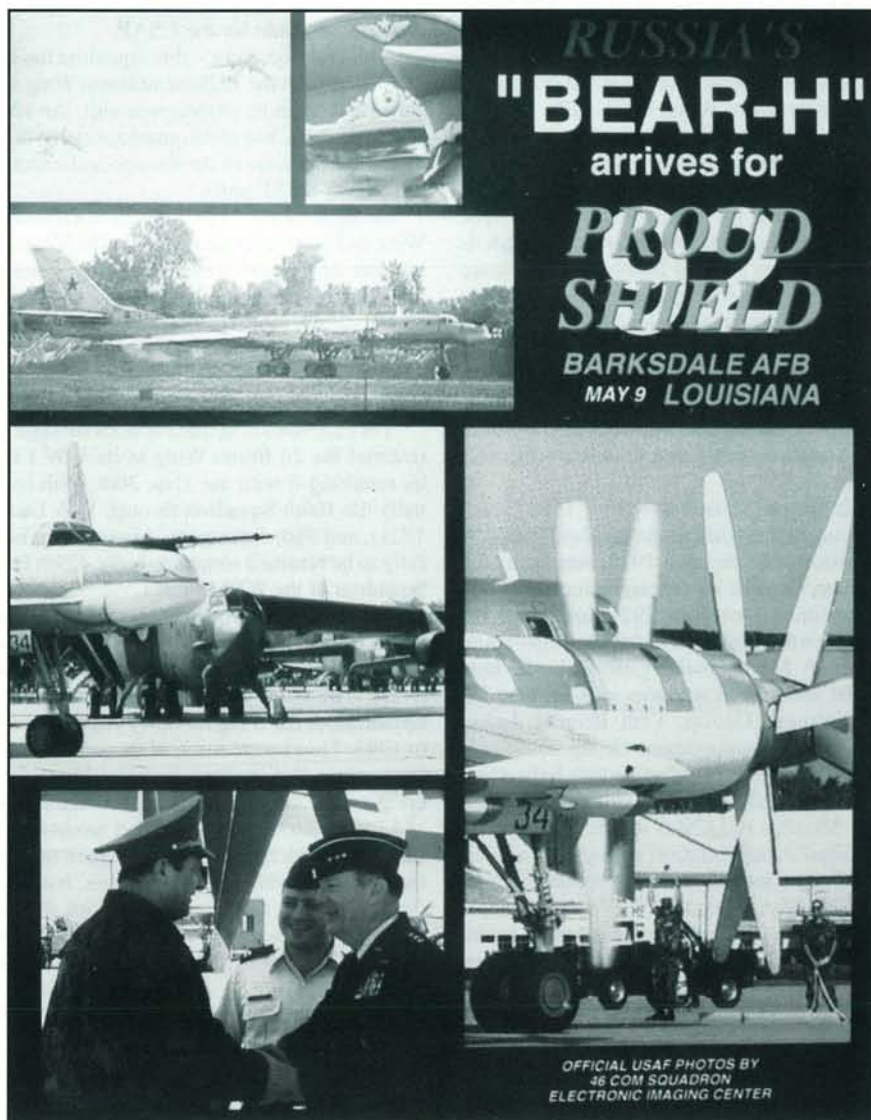
1993 brings closure to this record of the first 75 years of the Group/ Wing. Attention to basic missions resumed with intensity in 1993. The Wing engaged in 24 exercises, deployments and special missions, the second highest number identified during the 1984-1993 period. (See Appendix 23.) The exercises provided a veritable display of the Wing's global air mobility. Crews and aircraft operated to and out of such diverse locations as Canada, Iceland, England, North Africa, Guam and Australia, and probably ranged over considerable other territory, unannounced. There were three tests of cruise-launched missiles and three maritime exercises, one with NATO and two with the U.S. Navy. The latter may have been prompted by the integration of strategic nuclear forces as envisioned by the STRATCOM mission.⁴⁶ The other notable event of the period, and a fitting climax for this history, was reuniting all but one of the vintage squadrons with the Wing.

On January 29 the 20th Squadron flew an airborne test of the AGM-86 Air Cruise Launched Missile over a Canadian range. As part of a joint U.S.-Canadian test, a 20th Squadron crew had a flawless launch of the missile over the Beaufort Sea in northern Canada. The missile flew approximately 1,500 miles without a hitch.

In May, two 2d Wing B-52Hs and crews teamed with supporting aircraft to compete in Operation LONGSHOT, and came away with half of the prizes. LONGSHOT was the Air Combat Command's compilation of the former SAC Navigation and Bombing Competition, and former TAC Long Rifle and Long Arrow competitions. LONGSHOT was hosted by Nellis AFB, NV. More than 250 aircraft packed all available ramp parking space at Nellis. The B-52 crew from the Wing earned one of the two major awards, and was within a fraction of winning both. The Barksdale crew won the *Best Numbered Air Force Award*, and missed winning the *Best Tactical Team* award by three tenths of a point from the winning score of 56.2.⁴⁷

From April 19 through 30, the 20th Squadron flew in a NATO maritime mining exercise in the Baltic. In July, the 20th flew in support of a deploying Navy carrier battle group, and in that same month, three B-52s and 119 personnel flew out of Andersen AFB, Guam in a joint exercise with the Navy.⁴⁸

In June, the Wing sent 413 people and 6 B-52s and KC-135s to Roswell Field, NM (a former air base) to take part in a bare bones exercise in a desert environment. Titled Operation MIGHTY FORCE-93, the exercise gave the Wing an opportunity to practice wartime skills at an austere location where tents served as housing and meals-ready-to-eat were the main fare.



Once deadly adversaries, the Russian Tu-95 Bear-H and American B-52Gs shared the ramp at Barksdale AFB in May 1992. (Courtesy of the United States Air Force)

Lt. Col. Donald Perego, Commander of the 20th Squadron, and the Wing Deployment Commander, said that the exercise was a "piece of cake." Each Wing member did their job to support the mission — putting airplanes in the air and bombs on the target — and contributed to the resounding success of the exercise.⁴⁹

The Wing deployed two B-52s and 94 personnel to Darwin, Australia between July 25 and August 15 for a bi-annual, multi-national, air defense exercise, which was hosted by the Royal Australian Air Force.

The Wing continued to amass recognition and awards for its excellence. Some of the more significant awards received during 1993 included: Eighth Air Force selection of the Wing's maintenance function and the 2d Supply Squadron as the *Best in the Eighth Air Force* in their respective areas, for which each was given the *Daedalian Award*; the 2d Logistics Group was given the *Air Force Outstanding Unit Award*; and the 2d Civil Engineering Squadron was recognized by Air Combat Command as the *Outstanding Civil Engineering Unit of the Year*.⁵⁰

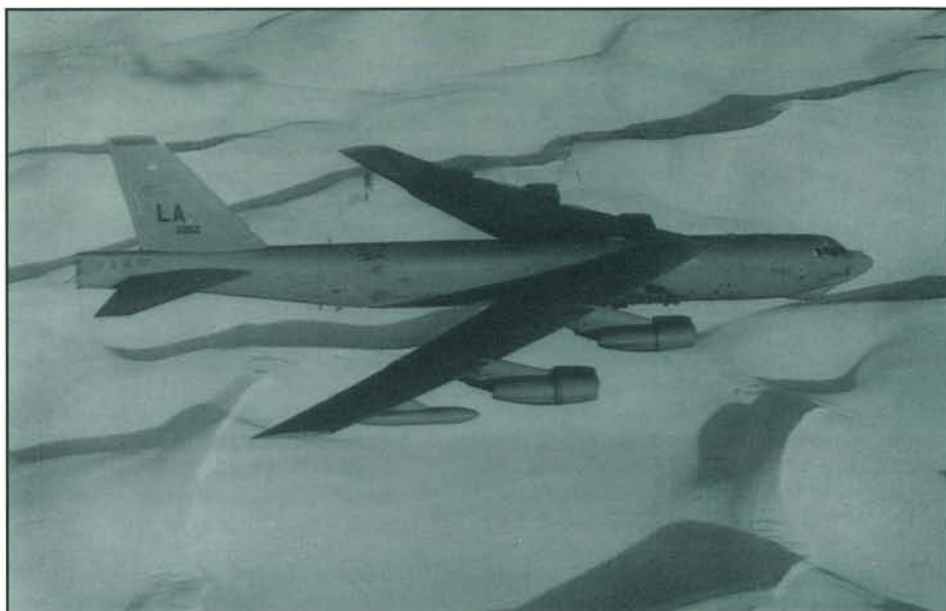
RETURN OF THE FLOCK

Brig. Gen. George P. Cole, Jr., was the Wing commander when much of the basic research was being done for this account. He was very supportive of the effort as evidenced by his Foreword to the book. As the Wing commander and a history major, Gen. Cole had more than the usual zeal to preserve the unit's history and perpetuate its proud tradition. Early in his tour as commander he sought to reunite the Wing with its original squadrons, an action prompted no doubt by a military historian's high regard for lineage and continuity. Gen. Cole argued convincingly for return of the flock. Late in 1993 and the first half of 1994 his efforts came to fruition. Gen. Cole was in fact an alumnus of the unit he now commanded.

Upon completing combat crew training at Castle AFB, California, "Peyt" Cole was assigned to the 596th Bomb Squadron as an aircraft commander in 1975. In 1978 he became the Operations Officer for the 62nd Bomb Squadron. As a lieutenant colonel, he had commanded the 20th Bomb Squadron at Carswell AFB, Texas between March 21, 1980 and April 10, 1981. He commanded the Wing from April 23, 1992 to August 12, 1994, and was the last Wing commander under SAC.⁵¹ (See Appendix 6.)

Prior to Cole's efforts, the first step toward restoring original units to the Wing occurred on September 3, 1989 when the 2d ARefS returned to the Wing.

20th Bomb Squadron — The 20th was the first bomb squadron to return to the Wing, when the 7th Wing at Carswell was deactivated on December 18, 1992. The 62nd Bomb Squadron was then redesignated as the 20th Bomb Squadron. The 20th Aero Squadron was assigned to the 1st Day Bombardment Group on September 10, 1918 and remained with the Group through its redesignation as the 2nd Bombardment Group in 1921, and continued until June 1952 when it was deactivated. When the 2nd Bomb Wing transitioned from B-47s at Hunter AFB, Georgia to B-52s at Barksdale April 1, 1963, the 20th Bomb Squadron was reactivated and assigned



B-52H-165-BW, s/n 60-062, was photographed over the desert during a training exercise. (Courtesy of the United States Air Force via Lockheed-Marietta)

to the Wing. When the Wing transitioned from B-52Fs to B-52Gs in June 1965, the 20th Bomb Squadron, and its aircraft went to the 7th Bombardment Wing at Carswell AFB, TX, and the 62nd Bomb Squadron, with its B-52Gs from the 39th Bombardment Wing, Eglin AFB, FL, was assigned to the 2nd Wing.

96th Bomb Squadron — The 96th Bomb Squadron was assigned to the 1st Day Bombardment Group on September 10, 1918. The Squadron remained with the Group through its redesignation as the 2nd Bombardment Group in 1921, and until the Squadron was discontinued and inactivated at Hunter AFB, on April 1, 1963, when the 2nd Bombardment Wing departed for Barksdale. The 96th Bomb Squadron designation was reactivated on September 28, 1993 at Barksdale, replacing the 596th Bomb Squadron designation which was inactivated.

11th Bomb Squadron — The 11th Bomb Squadron was assigned to the 1st Day Bombardment Group in September, 1918, remained with the Group through its redesignation as the 2d Bombardment Group in 1921, and until the Squadron was transferred to the Air Corps Training Center, March Field, California, in June 1927. Its subsequent sojourns took it to the 7th Bombardment Group, 17th Bombardment Group, 341st Bombardment Group, and lastly to the 587th Tactical Missile Group in Italy where it was equipped with the Ground-Launched Cruise Missiles (GLCMs) which were part of the Reagan Administration's program to overwhelm the Soviet Union during the latter stages of the *Cold War*. When the GLCM program was disbanded as part of the Strategic Arms Limitation Treaty (SALT) program, the 11th Tactical Missile Squadron was inactivated on May 31, 1991. The B-52 combat training mission of the 93rd Bombardment Wing, Castle AFB, CA, was deactivated and the training mission was transferred to the 2d Bombardment Wing. A training detachment was formed out of the remnants of the 93rd Wing, moved to Barksdale, and designated as the 11th Bomb Squadron on July 11,

1994. The 11th Bomb Squadron was equipped with B-52Hs and assigned the B-52H combat crew training role for the USAF.

49th Test Squadron — this Squadron has been co-located with the 2d Bombardment Wing since July 1986 when its predecessor unit, the 4201st Test Squadron, was redesignated as the 49th Test Squadron to preserve the lineage and history of significant USAF units.

On September 1, 1991, the 2d Bombardment Wing had been redesignated as the 2d Wing. The mission designator — Bombardment — was removed in recognition of the Wing's dual mission of operating bombers and tankers. Now the tanker mission had been transferred to the new Air Mobility Command, and on October 1, 1993, the Wing was again redesignated as the 2d Bomb Wing.

The culmination of these actions substantially restored the 2d Bomb Wing to its WW I roots by reuniting it with the 11th, 20th, 49th (originally the 166th Squadron through WW I and to 1921), and 96th Squadrons. Missing, but hopefully to be returned someday, is the 429th Bomb Squadron of the WW II years.

A word needs to be said about the 62nd and 596th Bomb Squadrons, which lost their designations to the 20th and 96th Squadrons, respectively. The 62nd and 596th were the tactical squadrons of the Wing for thirty years from 1963 to 1993. Those were some of the most demanding years in U. S. military aviation history, covering as they did the Cold War, the Vietnam War, and Desert Storm. The men and women of the 62nd and 596th Squadrons served their units and their country with great dedication, honor and distinction, and, as these annals record, their service is a significant part of the historical heritage and proud tradition of the 2nd Bombardment Group/Wing.

In 1993 the 20th Squadron gained the T-37B *Tweety Birds* for B-52 pilot training under the ACE program. ACE, for Accelerated Copilot Enhancement program, was started in 1976 using the T-37 for copilot upgrade training to relieve pressure on use of the B-52 for this purpose, and to reduce the cost of training.



This KC-10A, in its new overall Battle Gray paint scheme, carried the 458th Ops Group identification on the nose along with the new Air Mobility Command insignia. (Courtesy of A.T. Lloyd)

The 45th Airlift Flight was assigned to the Wing between May 1 and September 30, 1993. As part of the reorganization the Wing lost its integral airlift capability which it used for its own staff transportation and for that of Eighth Air Force Headquarters. The Air Mobility Command assumed responsibility for the 45th Airlift Flight which was equipped with the C-21A executive transport.

The 71st ARefS had been operating KC-135As since its assignment to the 2nd Bomb Wing on April 15, 1968. One of the victims of the force cut-back was the SR-71 *Blackbird* reconnaissance mission. The tankers that supported the SR-71 program were KC-135Qs. These tankers were KC-135As that had been modified to haul both JP-4 and JP-7 aviation fuels for the SR-71 mission. A total of 56 tankers had been modified for this purpose. These 56 tankers became surplus with the demise of the *Blackbird's* mission, and SAC decided to replace some of the 71st ARefS tankers with the KC-135Qs. In mid-1993, the 71st Squadron transferred three of its KC-135Qs to Air Mobility Command. The 71st's remaining fourteen tankers were transferred in October 1993. The 71st ARefS was removed from assignment to the 2d Bomb Wing and inactivated on October 1, 1993.

AIRCRAFT MARKINGS

Over time the B-52s went from a pristine, natural metal finish to a series of camouflage schemes. The *SIOP* (for *Strategic Integrated Operations Plan*) Scheme was replaced by the *Strategic Scheme*, which appeared during the early 1980s and consisted of a three-tone pattern of Dark Gray (FS 595a-36081), Green (FS 595a-34086), and Gunship Gray (FS 595-36118) in a wrap-around pattern, which caused great difficulty in seeing the aircraft on the ramp at night, because it absorbed most of the light from vehicles moving on the flight line. The last SAC B-52 camouflage scheme appeared in the early 1990s and was an overall Gunship Gray color.

The KC-135s, which also began with a pristine, overall natural metal scheme, went through the 3M *Corrogard* silver paint, followed by the spiffy overall Gloss Gray (FS 595a-16473.) Next, came the *Baby Shamu Scheme* during the

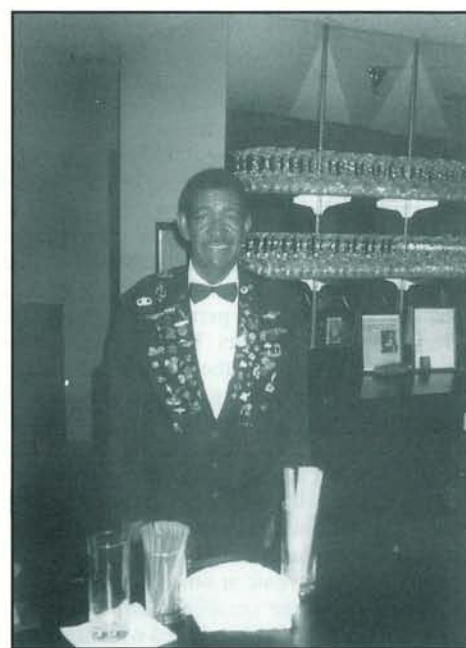
late 1980s, in which Dark Gray (FS 595a-36081) was applied to all upper surfaces, and down the sides of the fuselage, to form a wavy line approximating the wing-root wing-chord plane. After establishment of the Air Mobility Command on June 1, 1992, the paint scheme for the KC-135s- was changed to overall Battle Gray (FS 595a-36173).

The KC-10s also went through a series of paint schemes. The aircraft were originally delivered with a Gloss Gray (FS 595a-16473) lower fuselage (split along the fuselage longitudinal centerline) and a Gloss White (FS 595a-17925) white top, center engine and vertical fin. The gray and white were split by an Air Force One Blue (Boeing BAC 5070) cheat line which wrapped up over the cockpit. Next came the *Shamu Scheme* in which Dark Gray (FS 595a-36081) was applied to all upper surfaces, and down the sides of the fuselage, to form a wavy line approximating the wing-root wing-chord plane. After Air Mobility Command was established on June 1, 1992, the paint scheme was changed to overall Battle Gray (FS 595a-36173).

While still part of SAC, the Wing's B-52Gs and KC-10s carried the black *fleurs-de-lis*. The KC-135s carried the new 40th Air Division checkerboard design; which in the case of the 2d Wing was green and yellow. After establishment of Air Combat Command, the aircraft carried the base designator LA (for Louisiana) on the tails with the *fleur-de-lis* and a colored band with the name *BARKSDALE* in script on the KC-10s and Barksdale in Old English on the B-52s. Each squadron has its own colored band – 11th Bomb Squadron, gold; the 20th, blue; and the 96th, red.

THE BOMBER ROAD MAP⁵²

The USAF plans on keeping the versatile B-52 *Stratofortress* in the inventory into the next century. SAC began in 1946 with a force of 148 B-29s. By 1950 the force had grown to 520 strategic bombers. At its peak in 1959, SAC had 1,854 B-47s and B-52s in its inventory. The last time there were over 1,000 bombers in SAC's inventory was 1964 when there were 1,111 B-47s, B-52s, and B-58s. In 1988 the USAF had 422 bombers in its inventory. As of December



Mr. Charles Baker has worked in the Barksdale Officers' Club for almost 50 years. He is wearing one of his three mess jackets which is bedecked with a wide variety of insignias and pins. (Courtesy of Harold D. "Buck" Rigg)

31, 1993 the total strategic bomber force was as follows:

Type	PAA	Total
B-1B	66	95
B-2A	6	6
B-52H	118	136
Total	210	237

Total = PAA + spares + test aircraft.

PAA = Primary Aircraft Assigned, and is the basis for all allocations of manpower, support equipment, and flying hour funds.

In 1993 the USAF did a study called the *Bomber Road Map*. The results were that the three strategic bombers would be assigned the following roles:

Type	Mission
B-1	Penetration/Stand-off
B-2	High risk penetration
B-52H	Stand-off platform

IN CONCLUSION

Throughout its history the 2nd Bombardment Group/Wing has been a rigorous proving ground for testing and proving the qualifications of those who aspire to general rank, and top leadership. No less than 103 who served with the unit have risen to general, ten of those within this last decade. Among the 103 are pioneers of military aviation and of strategic bombing, and two U.S. Air Force Chiefs of Staff — Generals Curtis E. LeMay, and John D. Ryan. (See Appendix 6.)

No history of the 2nd Bombardment Group/Wing would be complete without mention of two other individuals. Chief Master Sergeant David J. Campanale, serving as Chief Master Sergeant of the U.S. Air Force, was a crew chief in the Wing's 2d Organizational Maintenance Squad-

ron. He served three consecutive ARC LIGHT tours at Andersen AFB, Guam during the Vietnam war.⁵³

The second individual is Mr. Charles Baker. He is an icon of the distinctive structure in which he has served for almost fifty years. The Officer's Club at Barksdale AFB was part of the original base construction in 1934. The high-beamed ceiling in the main dining room and bar has echoed the music, the laughter, the stories, the merriment, and the talk of serious matters, that have been part of the social life of Barksdale over the years. The primary witness to all of this has been the courtly and gentlemanly Mr. Baker. During these years his mess jacket has been bedecked with a plethora of wings, rank insignia, squadron emblems, and airplane pins. Each of these adornments has its own story to tell—who gave it and why. One can only imagine the number of officers, who over the years, have confided in Mr. Baker and given him a souvenir or other memento in remembrance of the occasion. Mr. Baker has guarded the confidences shared with him since 1944. No doubt Mr. Baker has a store of anecdotes about the thirty years the Wing has been at Barksdale that are worthy of recording, but to share them would break a gentleman barkeeper's code.

In its seventy-five year history starting September 10, 1918, the 2nd Bombardment Group/2d Bomb Wing has transitioned from canvas, wood and wire bombers to one of the most sophisticated, proven and reliable jet bombers in history. As this period of its history closes, there are only 237 strategic bombers, including just 136 B-52 Hs, in the Air Force inventory. There are only two B-52 Wings remaining in the Air Force—the 2d Bomb Wing and the 5th Bomb Wing at Minot AFB, North Dakota. Over the years the men and women who have graced the rosters of the Group/Wing have created a tradition of service and a history of strategic military aviation "second to none." This has been a modest attempt to honor their service and record their story of vigilance in peacetime and courage in

wartime. It is our earnest prayer that eternal vigilance be the only price of liberty in the future.

Endnotes:

¹ John W. Wright, General Editor, "The Universal Almanac 1994," (Universal Press Syndicate Company, Kansas City, MO/New York, NY) p 70

² The preceding summary re: Iraq, Iran and Persian Gulf war drawn from: Mark S. Hoffman Editor, "The World Almanac 1991," (An Imprint of Pharos Books, A Scripps Howard Company, New York, NY) pp 68, 452

³ Ibid, "The World Almanac 1993," pp 528, 529

⁴ John W. Wright, General Editor, "The Universal Almanac 1994," (Universal Press Syndicate Company, Kansas City, MO/New York, NY) pp 69, 70

⁵ Ibid

⁶ 2nd Bomb Wing Unclassified History, 1984

⁷ Ibid, 1985

⁸ Ibid, 1986

⁹ "The World Almanac, 1993," p 729

¹⁰ Michael J. F. Bowyer, "Force for Freedom-The USAF in the UK Since 1948," (Patrick Stephens Ltd., Somerset, England, 1994) pp 208-214

¹¹ Timothy A. Warnock, "Combat Medals, Streamers, and Campaigns," (Office of Air Force History, Washington DC, 1990) p 306

¹² Summary History of 49th Test Squadron

¹³ Wing Unclassified History, 1987

¹⁴ Ibid, 1988

¹⁵ Ibid, January-June 1989

¹⁶ World Almanac 1991, pp 452, 741

¹⁷ The Universal Almanac 1994, p 69

¹⁸ 71st Refueling Squadron Summary History, pp 3, 4

¹⁹ World Almanac 1991, p 741

²⁰ Warnock, Ibid, p 308

²¹ 2d Wing 75th Anniversary History, 1993, p 26

²² Wing Unclassified History 1990

²³ World Almanac 1991, pp 182, 183

²⁴ James P. Coyne, "Airpower In The Gulf," Air Force Association, Arlington, VA 1992 pp 3, 4, 31, 37, 50, 55-57, 60, 62, 63, 79, 80, 87-89, 161

²⁵ Wing Unclassified History 1990

²⁶ Second Bombardment Association NEWSLETTER, Vol 8, No. 1, January 1992, p 9

²⁷ Ibid

²⁸ Association NEWSLETTER Vol 7, No. 2, March/April 1991, p 2

²⁹ A.T. Lloyd, Barksdale Interview, March 1993: Capt. Bob Bay, Capt. Steve Hess, S/Sgt Dale R. Jackson

John Tirpak, "The Secret Squirrels," Air Force Magazine, April 1994, pp 56-60

R. F. Amos, Barksdale Interview: Capt. Kent Beck, B-52 Commander/96th Squadron Flight Commander, 2nd Bombardment Wing, March 17, 1994

³⁰ Capt. Kent Beck, Interview, Barksdale AFB, LA March 17, 1994

³¹ Beck, Ibid

³² Note: The Beard Mackay Trophy Narrative indicates that only sortie 3, Grim Reaper, needed the fifth refueling. The Tirpak Air Force Magazine account states that several bombers were refueled. Cited sources vary re: CACLM performance. Some state that all 35 launched, performed successfully—31 hitting targets "dead on," and 4 close enough to inflict damage. Tirpak states 1 missile dropped in launch area without exploding, was later found and destroyed, 1 unaccounted for and perhaps shot down, and 33 performed successfully.

³³ Tirpak Ibid, p 60

³⁴ Beard, Ibid

³⁵ Wing Unclassified History 1991

³⁶ Wing Unclassified History, 1990

³⁷ Coyne, Ibid, "Air Power In The Gulf."

³⁸ Second Bombardment Association NEWSLETTER, Vol 9, No. 2, June 1993, p 5

³⁹ Citation Accompanying Award of Distinguished Flying Cross.

⁴⁰ Association NEWSLETTER, Ibid, Vol 8, No. 2, June 1992, p 2

⁴¹ Ibid, p 2

⁴² Citation accompanying award of Bronze Star

⁴³ Ibid, Vol 8, No. 2, January 1992, p 10

⁴⁴ Wing Unclassified History 1991

⁴⁵ The World Almanac 1991, pp 68, 69

⁴⁶ Association NEWSLETTER, Vol 8, No. 1, January 1992, p 9

⁴⁷ Wing Unclassified History 1992

⁴⁸ Association NEWSLETTER Vol 9, No. 2, June 1993, p 3

⁴⁹ Ibid, p 3

⁵⁰ Ibid, Vol 9, No. 1, January 1993, p 5

⁵¹ Wing Unclassified History 1993

⁵² Association NEWSLETTER Vol 10, No. 1, January 1994, p 7

⁵³ Wing Unclassified History 1993

⁵⁴ Association NEWSLETTER, Ibid p 7

⁵⁵ Wing Unclassified History 1993

⁵⁶ USAF Biography—George P. Cole, Jr.

⁵⁷ Bomber Roadmap; Department of the Air Force, Washington DC, 1993

⁵⁸ USAF Biography—David J. Campanale



The 49th Test Squadron tested the AGM-142A Have Nap stand-off missiles on B-52G-90-BW 57-6520 from the 2d Bomb Wing. Two missiles are mounted on the left pylon, while a data link sensor is installed on the right pylon. (Courtesy of Lockheed-Martin)

EPILOGUE

Inscribed on the face of The National Archives building in Washington, D.C. is the quotation: "The Past Is Prologue." Shakespeare's ancient truth is a fitting inscription on a building devoted to the preservation of historical records. It is also an apt inscription for aviation development in the twentieth century. The Wright brothers could hardly have imagined that their historic flight of 53 seconds at Kittyhawk in 1903 would be prologue, yet in this century, to supersonic flight, flights to the moon, and almost routine trips to outer space. Neither could those aviators, of the 96th Bombing Squadron and the 1st Day Bombardment Group, have imagined that their short four months and twenty-three days of aerial bombardment during WW I, the first in U.S. history, would be prologue to over seventy-five years of distinguished service to the nation.

Throughout their combined seventy-five year history, the 1st Day Bombardment Group, the 2nd Bombardment Group, and the 2d Bomb Wing created a military aviation tradition of excellence in defense of liberty, both in war and peacetime, that is worthy of emulation and perpetuation. It is a past filled with innovation, leadership, and professionalism that is second to none in strategic bombardment. But all these attributes of organizational excellence are borne of human endeavor. So this volume has dwelt extensively with the people who made up these organizations — those who flew and set records, those who flew and died, those who flew and jumped and evaded, those who escaped and evaded, and those who could not. It has also dealt with those who served on the ground so others could fly, and who tended the incredible, mechanical organisms that fly, and who watched them depart and waited anxiously, and sometimes futilely, for their return. And it has acknowledged the sacrifice of families, their anxious vigil and sometimes their ultimate loss, when duty to country demanded priority over

all else. The prologue of the service and sacrifice of all of these should be a better sense of history, a greater appreciation of our heritage of freedom, and a source of pride and inspiration from the lives and deeds chronicled here.

To honor those who created the history and tradition of this formidable military organization, the Second Bombardment Association commissioned and had emplaced a monument in the Memorial Park of the United States Air Force Museum, Wright-Patterson Air Force Base, Dayton, Ohio. The monument memorializes the service and sacrifices of all members of the 2nd Bombardment Group/Wing.

The monument is capped by a spread-winged eagle standing atop a world globe, symbolic of the shield of air power that has protected our liberty. The left panel of the monument commemorates service during World War I and the post-World War I years of 1919-1941. The center panel commemorates service during World War II. The squadron insignias are engraved in the granite of the center panel. The right panel commemorates service during the post-World War II period, including the Vietnam War, and Southwest Asia (Operation Desert Storm). There is room on the right panel to memorialize those who served during Operation Desert Storm and others to come who will perpetuate the honored legacy of an organization that is unique in the annals of U.S. military aviation. Already since the completion of this history, the 2d Bomb Wing has continued to perform in keeping with its heritage.

On August 3, 1994, the Wing completed the first round-the-world flight coupled with a practice bombing mission. Two Wing B-52s departed Barksdale, loaded with 27,000 pounds of bombs, for a target range in Kuwait. The bomber crews attacked the target seventeen hours later within three seconds of the scheduled target time. All bombs were on target. After the attack, the crews continued non-stop flying eastward on a globe-

circling return to Barksdale. The mission required five aerial refuelings.

On September 4, 1994, the Wing led a flight of one B-52, one B-1, and one KC-10, to the Ukraine in celebration of the WW II shuttle missions to Russia. Three WW II 2nd Bombardment Group members who were veterans of the first shuttle mission on June 6, 1944, were taken along as honored guests.

On August 2, 1995, a 96th Squadron crew, flying a B-52H that weighed between 550,000 and 440,000 pounds, loaded with 11,000 pounds of bombs, set an international speed record on a 5,400 mile measured course when it flew, unrefueled, from Edwards Air Force Base, California to Alaska and back to a precision impact range at Edwards. The 11,000 pounds of bombs were dropped on selected targets within the precision range. The flying time was a record 11 hours, 35 minutes at an average speed of 556 mph.

In early 1995, the Wing was awarded the Strategic Command "Omaha Trophy," as the top bomber group in support of Stratcom's deterrence mission.

The Wing joined with the Egyptian military in an exercise in Egypt in November 1995. Two B-52s from the 20th Bomb Squadron took off from Barksdale at 1:30 P.M., climbed to 30,000 feet and flew to a point on the northwest coast of Egypt. Here they descended to 500 feet, to make two low-level passes over a bombing range west of Cairo. The first pass was for familiarization. On the second pass they dropped two inert practice bombs. They continued at low level to the Mediterranean coast then climbed to their return altitude of 30,000 feet. They returned to Barksdale after 31 hours flying time and three aerial refuelings.

In 1995, the 2d Bomb Wing received its fourth Air Force Outstanding Unit Award for performance during the period October 1, 1993 and May 31, 1995.



(Courtesy of Second Bombardment Association)



Three former 2nd Bomb Group members who flew the Russian Shuttle missions, June 1944, Operation FRANTIC, were honored guests at the reunion celebration in the Ukraine in September 1994. L to R: Air Attache, at microphone; Emily, interpreter; retired Ukrainian base commander; Lt. Col. Charles N. Beecham, USAF Ret.; Svitlana, interpreter; Col. J. E. "Jeb" Stewart, USAF Ret.; Lt. Lee D. Cool, USAF Ret.; Col. Yuri, Russian fighter ace with 38 victories.



Crew of World Record Flight, "Operation Long Rifle," August 25, 1995. L to R: Capt. Russ Mathers, AC; Capt. Dan Manuel, P, and mission planner; Capt. Hank Jenkins, RN; Lt. Ralph De la Tour, N; and Capt. A. L. Pacion, EWO. (Courtesy of U.S. Air Force)

APPENDIX 1

TRIPS FLOWN BY THE 96TH AERO SQUADRON WW I (UNDER THE DESIGNATION: 1ST DAY BOMBING SQUADRON)

<u>Trip</u>	<u>Date</u>	<u>Target</u>	<u>Objective</u>
1	6/12/18	Dommary Baroncourt	Railroad yards
2	6/14/18	Conflans	Roundhouse RR Yds
3	6/18/18	Conflans	RR Yards
4	6/25/18	Conflans	RR yards
5	7/10/18	Conflans	RR yards
6	8/1/18	Conflans	RR yards
7	8/11/18	Dommary Baroncourt	RR station
8	8/12/18	Conflans	RR yards
9	8/13/18	Dommary Baroncourt	RR yards
10	8/14/18	Longuyon	Railroads
11	8/14/18	Dommary Baroncourt	RR Yards
12	8/15/18	Dommary Baroncourt	RR yards
13	8/15/18	Conflans	RR Yards
14	8/16/18	Dommary Baroncourt	RR Yards
15	8/20/18	Longuyon	RR Station
16	8/21/18	Longuyon	RR yards
17	8/21/18	Audun le Roman	RR yards
18	8/22/18	Conflans	RR yards
19	8/23/18	Conflans	RR yards
20	8/23/18	Conflans	RR yards
21	8/25/18	Conflans	RR yards
22	8/25/18	Longuyon	RR yards
23	8/30/18	Conflans	RR yards
24	8/30/18	Longuyon	RR yards
25	8/30/18	Conflans	RR yards
26	9/2/18	Audun le Roman	RR yards
27	9/2/18	Longuyon	RR yards
28	9/3/18	Longuyon	RR yards
29	9/3/18	Conflans	RR yards
30	9/4/18	Conflans	RR yards
31	9/12/18	Buxieres	Troop Concentration
32	9/12/18	Buxerulles	Troop Concentration
33	9/12/18	Vigneulles	Troop Concentration
34	9/13/18	Troops on road between Chamby/Mars le tour	

Trip #35 was first operation as 1st Day Bombardment Group.

Endnote:

Unpublished History of the Second Bomb Group, Prepared by Public Relations, undated. On file in History Section 2d Wing, Barksdale Air Force Base, LA.



1st Day Bombardment Group Officers, Kelly Field, 1921. (Private Collection)



Gen. Neville, U.S. Army Corps Commander visit 1st Day Bombardment Group. (Private Collection)

APPENDIX 2

TRIPS FLOWN BY THE 1ST DAY BOMBARDMENT GROUP

A PARTIAL TRIP LISTING

<u>Trip #</u>	<u>Date</u>	<u>Squadron</u>	<u>Target</u>	<u>Objective</u>
35	9/14/18	11-20-96	Conflans	RR station
36	9/14/18	96	Troops on road between Vittionville and Mars le Tour	
37	9/14/18	20	Dommary/Baroncourt	RR yard
38	9/14/18	96	Conflans	RR yards
39	9/14/18	20	Gorze	Unknown
40	9/15/18	11-96	Armaville/Cormey	Bridge
41	9/15/18	20	Bayonville	Road network
42	9/15/18	11-20-96	Longuyon	RR yards
43	9/16/18	96	Longuyon	RR yards
44	9/16/18	20	Conflans	RR yards
45	9/16/18	96	Conflans	RR yards
46	9/16/18	96	Conflans	RR yards
47	9/18/18	20	Abbeville	Road junctions
48	9/26/18	11-2-96	Dun sur Meuse	RR junction
49	9/26/18	20	Etain	Ctr of town
50	9/27/18	11-20-96	Mouzay	Trans. network
51	9/27/18	96	Etain	RR yards
52	9/27/18	11-20-96	Bantheville	RR yards
53	9/27/18	11-20-96	Grandpre	Supply dumps
54	10/1/18	20-96	Bantheville	RR yards
55	10/2/18	11-96	Cornay	Supply dumps
56	10/2/18	20	St. Juvin	Supply dumps
57	10/3/18	11-96	Grandpre	RR tracks
58	10/4/18	11-96	Dun sur Meuse	Troops & supplies
59	10/4/18	20-96	Landres St George	Troops/supply
60	10/5/18	96	Landres St George	Troops/supply
61	10/5/18	20	Ancreville	Road junctions
62	10/6/18	11-20-96	Bantheville	Supply Dumps
63	10/9/18	11-20	Bantheville	Supply dumps
64	10/10/18	11-20-96	Milly devant Dun	Troops
65	10/10/18	11-96	Dun sur Meuse	Road network
66	10/12/18	11-20	Villers	Troop concentrations
67	10/18/18	11-20-96-166	Bayonville	Troop concentrations
68	10/23/18	20-96	Bois de la Folie	Troops in forest
69	10/23/18	96	Bois de la Cosine	Roads in forest
70	10/23/18	11-20-166	Buzancy	Airfield & roads
71	10/24/18	11-20-166	Briquenay	Troop concentrations
72	10/27/18	11-20-96-166	Briquenay	Troops in area
73	10/28/18	20-166	Damvillers	Propoganda leaflets
74	10/29/18	96	Damvillers	Troops in area
75	10/30/18	20	Naucort	Troops
76	10/30/18	11	Buzancy	Troops
77	10/30/18	20	Belleville	Ctr of town & troops
78	10/31/18	11-20-96-166	Tailly	Troops
79	11/3/18	20-96	Stenay	Troops
80	11/3/18	11-20-96-166	Montmedy	Center of town
81	11/3/18	20	Beaumont	Troops
82	11/4/18	11-166	Montmedy	Center of town
83	11/5/18	20-166	Mouzon	Center of town

Not listed in the above trip records were trips by 166th Squadron to targets:

Montigny 800kg bombs
Morge unknown number of kg

and 11th Squadron
Sassy sur Meuse 200kg bombs

Dates of the attacks are not known, but probably occurred in the Meuse Argonne campaign.¹

Endnote:

¹ Barth, C.G.: History of the Twentieth Aero Squadron. Reprinted by the Batery Press, P.O. Box 3107, Uptown Station, Nashville, TN, 37219. pp 83-97.

THE REMARKABLE HISTORY OF BREGUET 14B-2 No. 4018

Breguet No. 4018 was used for instructional purposes for six months before being sent to the 96th Aero Squadron at Amanty, France. It was one of the first ten Breguets the 96th received. No. 18 became the favorite of flight leaders. It was piloted by Major Brown, Squadron Commander, and was the first aircraft in U.S. history to cross enemy lines carrying bombs on an American air raid. No. 18 was also the first aircraft to carry the Squadron insignia of a Red Devil throwing a bomb.¹

The plane was out of commission with broken wings when Major Brown led a formation into Germany, July 10, 1918. All six planes ran out of fuel while bucking severe head winds on the return flight. The crews landed in enemy territory and were captured.

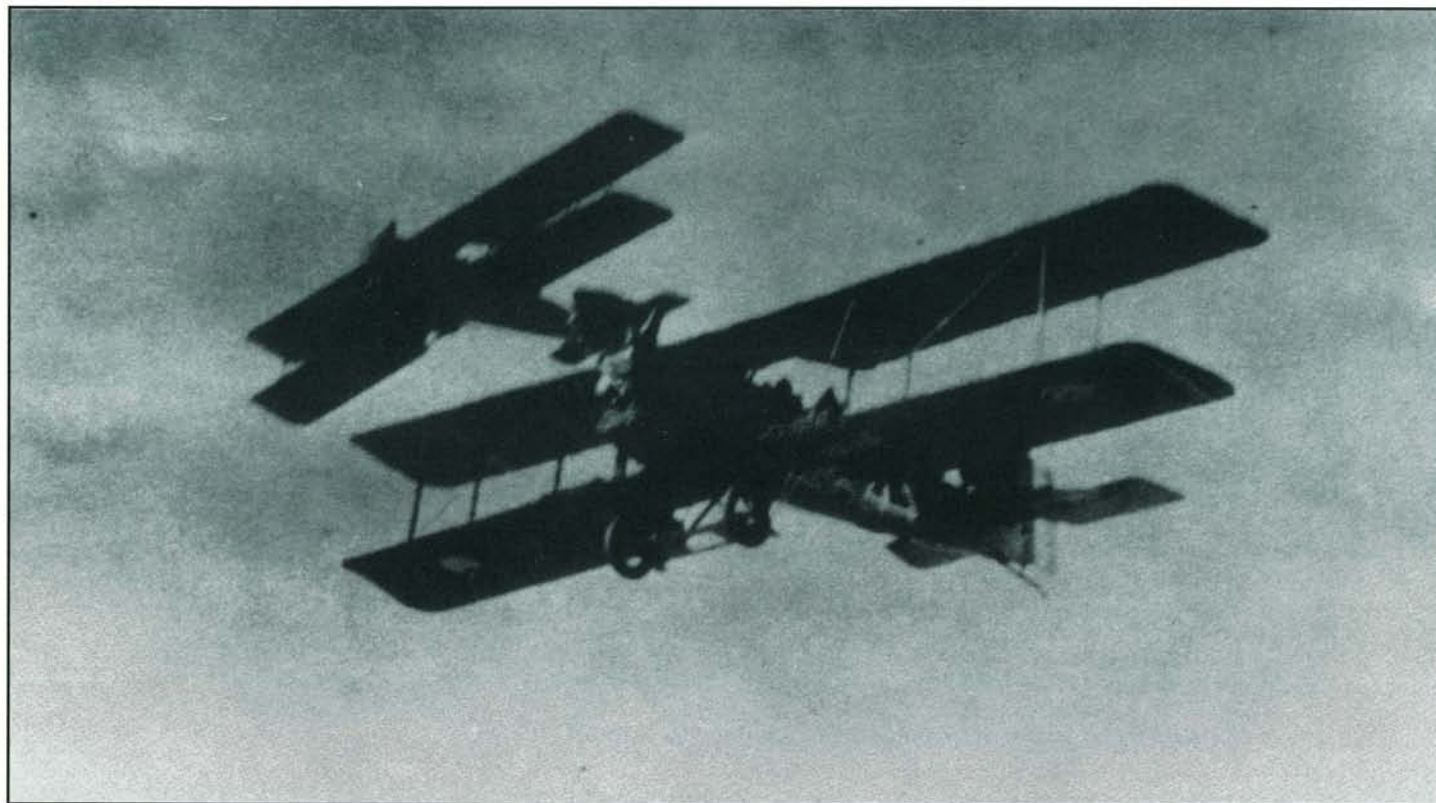
On September 13, 1918, No. 18 broke its propeller on takeoff, and the pilot was forced to land in a nearby field. Of the three planes able to continue in the formation, two were shot down – one in flames. On September 16, the hood flapped back on No. 18 on the takeoff roll, and it was forced to return to the ramp. On this raid, all four aircraft in this flight failed to return.

The curious good fortune of this aircraft was cause for wonderment in the Squadron. Although still serviceable when the Armistice was signed, it carried no less than 110 black crosses – earned for that number of bullet and shrapnel hits received. On one raid the whole right side of the fuselage, covering the pilot's cockpit to the rudder post, was torn away by shrapnel. The tail section was replaced three times, the lower wing six times, the upper wing twice, and the landing carriage twice. The only part of the original aircraft left intact was the fuselage from the observer's cockpit to the engine bed. No pilot nor observer was ever killed in No. 18, although a wounded pilot brought back his wounded observer safely to the field after a hard fight.

No. 18 had a record of 270 hours in the air, 100 of them over enemy lines.

Endnote:

'The 96th Squadron's famous Red Devil insignia was designed by 1st Lt. Roger Clapp. Lt. Clapp was killed on July 6, 1918, while test flying a 96th Squadron aircraft in France. Lt. Clapp's brother, Charles E. Clapp, also saw service with the 96th Squadron during WWI. Charles Clapp was a cadet in the Aviation Section of the Army Signal Corps. He received his commission as a second lieutenant in France in 1918, and was assigned to the 96th Squadron, 1st Day bombardment Group. On January 6, 1943, Maj. Charles E. Clapp was assigned as Executive Officer, 2nd bombardment Group at Great Falls, Montana. He served the Group in this and other capacities throughout most of WW II. He was the only member known to have served in the Group during both world wars.



Breguet 14's airborne over France.

APENDIX 4

WW I WINGS OF HONOR

<u>Squadron</u>	<u>Name</u>	<u>Date</u>	<u>KIA/KIC</u>
96	ANDERSON, Charles P Lt	09-06-18	KIA
96	BAKER, Edward D Lt	10-24-18	KIC
11	BURRES, George E Lt	11-04-18	KIA
11	CARTER, Arthur R Lt	09-18-18	KIA
96	CLAPP, Roger R Lt	07-06-18	KIC
11	COATES, Dana E Lt	11-04-18	KIA
166	COCKRANE, Stanley Lt	10-31-18	KIA
11	COMEGYS, Edward T Lt	09-18-18	KIA
96	CRONIN, Edward M Lt	09-12-18	KIC
96	DUNN, Robert J Sgt	07-06-18	KIC
96	FARNSWORTH, Thomas Lt	09-03-18	KIA
20	FORBES, Earl Lt	09-26-18	KIA
20	FRANK, William F Lt	11-05-18	KIA **
20	FULLER, Leonard B Lt	09-03-18	KIC
20	FULTON, Richard B Lt	11-04-18	KIC
11	GATTON, Cyrus, J Lt	11-04-18	KIA
96	GUNDELACH, Andre H Lt	09-12-18	KIA
20	HARRIS, David B Lt	09-26-18	KIA
11	HARTER, Lester S Lt	09-18-18	KIA
96	HOPKINS, Stephen T Lt	09-13-18	KIA
20	MANDEL, Samuel P Lt	11-04-18	KIA
20	MATTHEWS, Richard P Lt	09-26-18	KIA
166	NICHOLS, Brayton Lt	04-02-19	KIC*
96	O'DONNELL, Paul J Lt	09-26-18	KIA
20	PARROTT, Edward A Lt	09-26-18	KIA
20	PERKINS, Pryor R. Lt	10-03-18	KIC
20	POTTER, William C Lt	10-10-18	KIA
20	PRESTON, Harry C Lt	09-26-18	KIA
20	RHINELANDER, Phillip Lt	09-26-18	KIA
96	ROGERS, Newton, C Lt	09-16-18	KIA
11	SAYRE, Harold, H Lt	10-14-18	KIA
11	STEPHENSON, McRae Lt	09-18-18	KIA
20	STEVENS, Clay G Jr Lt	10-15-18	KIC
96	STEWART, William A Lt	09-16-18	KIA
11	STRAUCH, Harry, H Lt	09-18-18	KIA
96	STRAWN, Kenneth, P Lt	09-16-18	KIA
96	TAYLOR, Raymond C Lt	09-16-18	KIA
20	TAYLOR, Everett A Lt	09-26-18	KIA
96	THOMPSON, Hugh S Lt	09-16-18	KIA
96	THOMPSON, Robert E Lt	09-13-18	KIA
11	THRALL, Loren R Lt	11-04-18	KIA
20	TURNER, Henry, E Jr Lt	10-23-18	KIA
11	TYLER, John C Lt	09-18-18	KIA
166	VOLK, Charles F Lt	11-06-18	KIC
96	WAY, Pennington, H Lt	09-12-18	KIA
20	WEIMAR, John H Lt	10-23-18	KIA
20	WEST, Karl G Lt	11-05-18	KIA **
96	WILLIAMS, Bertram R Lt	09-13-18	KIA
20	WILMER, H W Lt	10-10-18	KIA

KIA = Killed in Action

KIC = Killed in Crash

* postwar occupation duty in Trier, Germany

** Last mission flown by the 1st Day Bombardment Group

Source: Sloan, James J. Jr. WINGS OF HONOR - American Airmen in World War I. 1994. (Schiffer Publishing, Atglen, PA) pp 180-182, 245-249, 366-367.

APPENDIX 5

BATTLE HONORS – CITATIONS – AWARDS

BATTLE HONORS

St. Mihiel	1918
Meuse Argonne	1918
Lorraine	1918
Antisubmarine	1942
Tunisia	1943
Sicily	1943
Naples-Foggie	1943
Air Offensive Europe	1943-1945
Air Combat – European – African – Middle East Theatre	1943-1945
Anzio	1944
Rome-Arno	1944
Southern France	1944
North Apennines	1944
Normandy	1944
Northern France	1945
Rhineland	1945
Central Europe	1945
Po Valley	1945
* Air Combat SE Asia	1966-1967
* Air Combat SE Asia	1972-1973
* Air Combat SW Asia (Desert Storm)	1991

CITATIONS

Presidential Unit Citation	Feb. 24, 1944 – Steyr, Austria
Presidential Unit Citation	Feb. 25, 1944 – Regensburg, Germany
Air Force Outstanding Unit Citation	1956-1957
Air Force Outstanding Unit Citation	1971
Air Force Outstanding Unit Citation	1990

AWARDS

** Mackay Trophy	1936
Mackay Trophy	1938
Mackay Trophy	1939
Best in SAC Award	1959
Top Honors SAC Bomb/Nav Comp	1960
USAF Flying Safety Plaque	1960
Fairchild Trophy	1964
SAC Hall of Fame Certificate	1964
SAC Wing of Year/Flying Safety	1965
RAF Bomb/Comp Best Overall	1970
Sweeney Award	1987
George C. Kenney Award	1987
Omaha Trophy-Best in SAC	1988
Verne Orr Award	1989
Glossy Eagle Award	1989
Carl A. Spaatz Mem Award (Refueling Trophy)	1989
Air Force Flying Safety Plaque	1989
Omaha Trophy-Best in SAC (Permanent)	1991
SAC Electronic Combat Award	1991

**Aside from the Secret Squirrel mission flown by the 2d Bomb Wing in the Southwest Asia operation, no official credit nor Battle Honors went to the 2d Bomb Wing for its participation in either the SE Asia (Vietnam) or SW Asia (Iraq) combat operations. In all instances Wing B-52's and tanker aircraft were deployed into provisional bombardment or tanker wings and flew combat missions under the provisional wing command and control. The provisional wings were subordinated to the combat theater air force control. Neither SAC nor the parent wings received any Battle Honors for these actions. This same situation was applicable to the 1st Day Bombardment Group that supplied aircraft and crews to Gen. Billy Mitchell's 1st Provisional Air Brigade in the 1921 bombing trials against captured German warships off the Virginia coast. The 2nd Bombardment Group, as a Group, participated in the second set of bombing trials in 1923. Most brief histories of the 2nd Bombardment Group mention only the 1923 bombing trials.*

*** Second Army maneuvers summer 1936, the 96th Bombardment Squadron, 2nd Bombardment Group won the Mackay Trophy.*

APPENDIX 6

2ND BOMBARDMENT GROUP/WING

GENERAL OFFICER ROSTER

Gen Benjamin W Chidlaw	USAF-RET*	MGen Hugh J. Knerr	USAF-RET*
Gen Ira C. Eaker	USAF-RET*	MGen David I. Liebman	USAF-RET
Gen Eugene E. Habiger	USAF	MGen Hugh B. Manson	USAF-RET
Gen Laurence S Kuter	USAF-RET*	MGen Ronald R. Marcotte	USAF
Gen Curtis E. LeMay	USAF-RET*	MGen Carl B. McDaniel	USAF-RET*
Gen Joseph J. Nazzaro	USAF-Ret	MGen John H. McCormick	USAF-RET*
Gen Thomas S Power	USAF-RET*	MGen David W. McIlvoy	USAF
Gen Seth J. McKee	USAF-RET	MGen John B. Montgomery	USAF-RET
Gen John D. Ryan	USAF-RET*	MGen Donald L. Peterson	USAF
		MGen Edmund A. Rafalko	USAF-RET
LGen Frank A. Armstrong, Jr.	USAF-RET*	MGen Frank Robinson	USAF-RET*
LGen Lewis W. Brereton	USAF-RET*	MGen Robert D. Olds	USAF-RET
LGen Richard L. Bohannon	USAF-RET*	MGen Dale O. Smith	USAF-RET
LGen Kelly H. Burke	USAF-RET	MGen Russell L. Waldron	USAF-RET
LGen Cecil E. Combs	USAF-RET	MGen James H. Walsh	USAF-RET*
LGen Keith K. Compton	USAF-RET	MGen Harold E. Watson	USAF-RET
LGen Brett M. Dula	USAF		
LGen Phillip J. Ford	USAF	BGen Darr H. Alkire	USAF-RET*
LGen Harold L. George	USAF-RET*	BGen James E. Andrews	USAF
LGen Barney M. Giles	USAF-RET*	BGen Loring R. Astorino	USAF-RET
LGen Colin C. Hamilton	USAF-RET	BGen Charles Y. Banfill	USAF-RET*
LGen Edgar S. Harris, Jr.	USAF-RET	BGen Jerome R. Barnes, Jr.	USAF-RET
LGen Clarence C. Irvine	USAF-RET	BGen William C. Branan	USAF-RET*
LGen William B. Kieffer	USAF-RET	BGen James W. Chapman, Jr.	USAF-RET
LGen George H. McKee	USAF-RET	BGen George P. Cole, Jr.	USAF-RET
LGen Troup Miller, Jr.	USAF-RET*	BGen Thomas R. Conlin	USAF-RET
LGen Robert E. Nails	USAF-RET	BGen Paul Cross	USAF-RET
LGen Richard E. Nugent	USAF-RET*	BGen Paul T. Cullen	USAF*
LGen Charles T. Robertson, Jr.	USAF	BGen Asa A. Duncan	USAAF*
LGen Austin J. Russell	USAF-RET	BGen Frank B. Elliot	USAF-RET
LGen John A. Samford	USAF-RET*	BGen James W. Evatt	USAF
LGen William O. Senter	USAF-RET	BGen Arthur W. Holderness, Jr.	USAF-RET
LGen Joseph Smith	USAF-RET *	BGen Irby Jarvis	USAF-RET
LGen Paul E. Stein	USAF	BGen Richard T. Kight	USAF-RET
		BGen Ralph E. Koon	USAF-RET*
MGen Richard S. Abbey	USAF-RET	BGen Paul H. Krause	USAF-RET
MGen Stanley C. Beck	USAF-RET	BGen Michael S. Kulacz	USAF
MGen William W. Berg	USAF-RET*	BGen Richard C. Marr	USAF
MGen John W. Collens	USAF-RET	BGen Edward O. Martin	USAF-RET
MGen Herbert A. Dargue	USAAF*	BGen William A. Matheny	USAF-RET*
MGen Robert L. Edge	USAF-RET	BGen Paul C. Matson	USAF-RET
MGen Eugene L. Eubank	USAF-RET	BGen Vincent J. Meloy	USAF-RET*
MGen William E. Eubanks, Jr.	USAF-RET	BGen Alvin N. Moore	USAF-RET
MGen Jack K. Farris	USAF-RET	BGen Larry W. Northington	USAF
MGen Frederick A. Fiedler	USAF-RET	BGen John M. Reynolds	USAF-RET
MGen Larry D. Fortner	USAF-RET	BGen William L. Ritchie	USAF-RET*
MGen Frederic E. Glantzberg	USAF-RET	BGen (Dr.) Pedro N. Rivera	USAF
MGen Willis H. Hale	USAF-RET	BGen Robert F. Travis	USAF*
MGen Caleb V. Haynes	USAF-RET*	BGen Kenneth M. Walker	USAAF-RET *
MGen Clifford W. Hargrove	USAF-RET	BGen Paul C. Watson	USAF-RET
MGen Ralph T. Holland	USAF-RET	BGen Edwin J. White, Jr.	USAF-RET
MGen Kenneth R. Israel	USAF		
MGen Jarvis Istry	USAF-RET		
MGen John W. Kline	USAF-RET		
MGen James B. Knapp	USAF-RET		

NOTE: *Denotes deceased. Listing as USAF means still on active duty as of October 1, 1993. Listing as USAF * or USAAF* means killed or died on active duty. A total of 103 General Officers.

APPENDIX 7 COMMANDERS

1ST DAY BOMBARDMENT GROUP

AMANTY, FRANCE

September 10, 1918
and

MAULAN, FRANCE

September 23-Dec 12, 1918

(only commanders known)

Dunsworth, J. L.	Major	9/10/18-10/17/18
Bowen, Thomas S.	Lt. Col	10/18/18-12/12/18

ELLINGTON FIELD, TEXAS

June 1919-Sept 24, 1919

Commanders unknown

KELLEY FIELD, TEXAS

September 25, 1919

Meloy, Vincent J.		(Dates Unknown)
Cousins, Ralph	Major	Unknown- 9/25/20
Jacobs, Liman B.	Captain	10/9/20-10/23/20
Palmer, G.M.	1st Lt	10/23/20-Unknown
Chisum, Jenner Y.	Major	Unknown, 1921
Danforth, Charles H.	Lt Col	4/28/21-7/20/21
Hall, Blackburn	Major	7/20/21-10/31/21
Miller, Henry J.	Major	10/31/21-Unknown

2ND BOMBARDMENT GROUP, LANGLEY FIELD, VIRGINIA

June 30, 1922

Miller, Henry J.	Major	Unknown-7 Mar 1922
Hall, Blackburn	Major	7 Mar 1922-5 Sep 1922
Lawson, Walter R.	Captain	5 Sep 1922-16 Feb 1923
Reynolds, John M.	Major	16 Feb 1923-10 Oct 1923
Pirie, John M.	Major	10 Oct 1923-24 Aug 1925
Brereton, Lewis H.	Major	24 Aug 1925-21 Jan 1926
Black Edward C.	Captain	21 Jan 1926-24 Feb 1926
Kirkpatrick, Richard	Captain	24 Feb 1926-1 Mar 1926
Brereton, Lewis H.	Major	1 Mar 1926- 7 Jun 1927
Hale, Willis H.	Captain	27 Jun 1927-2 Jul 1927
Knerr, Hugh J.	Major	2 Jul 1927-28 Nov 1927
Duncan, Asa A.	Captain	28 Nov 1927-30 Jan 1928
Doherty James F.	Captain	30 Jan 1928-? Feb 1928
Knerr, Hugh J.	Major	? Feb 1928-5 Aug 1930
Pascale, Henry	Captain	5 Aug 1930-24 Sep 1930
Dargue, Herbert A.	Major	24 Sep 1930-31 Mar 1932
Olds, Robert A.	Captain	31 Mar 1932-2 Apr 1932
Dargue, Herbert A.	Major	2 Apr 1932-13 Dec 1933
Eubanks, Eugene L.	Captain	13 Dec 1933- 9 May 1934
Black Edward C.	Captain	9 May 1934-21 Jun 1934
Hale, Willis H.	Major	21 Jun 1934-1 Apr 1935
Oldfield, Charles	Major	1 Apr 1935-16 Jun 1936
	Lt Col	16 Jun 1936-1 Mar 1937
Olds, Robert D.	Major/Lt Col	1 Mar 1937-1 Jan 1940
Finter, Clyde	Major	1 Jan 1940-? Feb 1940
George, Harold L.	Major	? Feb 1940-? Feb 1941
	Lt Col	? Feb 1941-? May 1941
Alkire, Darr H.	Major	May 1941-Jan 1942
	Lt Col	Jan 1942-May 1942
Dale O. Smith	Lt Col	May 1942-Sep 1942

EPHRATA, WASHINGTON

October 1942

Lauer, Ford J.	Colonel
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GREAT FALLS, MONTANA

November 27, 1942

Lauer, Ford J.	Col
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NORTH WEST AFRICA TRAINING COMMAND

MARAKECH, MOROCCO

Lauer, Ford J.	Colonel	-20 Apr 1943
Thomas, Joseph H.	Lt Col	20 Apr 1943

CHATEAUDUN-DU RHUMEL, ALGERIA

April 27, 1943

Thomas, Joseph H.	Lt Col
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AIN M'LILA, ALGERIA

June 17, 1943

Thomas, Joseph H.	Lt Col
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MASSICAULT, TUNISIA

August 1, 1943

Thomas, Joseph H.	Lt Col	-3 Sep 1943
Rice, Herbert E.	Colonel	3 Sep 1943

AMENDOLA LANDING GROUND, FOGGIA, ITALY

December 9 1943

Rice, Herbert E.	Colonel	8 Jul 1944
Ryan, John D.	Lt Col	8 Jul 1944-25 Sep 1944
Cullen, Paul T.	Colonel	25 Sep 1944- 9 Feb 1945
Ryan, John D.	Colonel	9 Feb 1945-28 Feb 1945
Waugh, Richard G.	Colonel	28 Feb 1945-16 Mar 1945
Cullen, Paul T.	Colonel	16 Mar 1945-23 May 1945
Martin, Robert K.	Colonel	23 May 1945-28 Feb 1946

DAVIS MONTHAN FIELD, ARIZONA

September 24, 1947

Bailey, Calene E.	Colonel	24 Sep 1947-3 Aug 1948
Eubank, William E.	Colonel	Aug 1948
Eubank, William E.	Colonel	1 Jan 1949-4 Apr 1949
Glantzberg, Frederic E.	Colonel	4 Apr 1949- Unknown

CHATHAM AFB, GEORGIA

May 1, 1949

There were several unit redesignations between
"Group" and "Wing" during 1949-1950.

Eubank William E.	Colonel	Wing and Group
Knapp, James B.	Colonel	commanders, May 1949-
Glantzberg, Frederic E. (Wg)	Colonel	Jan 1951.

HUNTER AFB, GEORGIA

September 22, 1950

Group redesignated as a Wing during this time.

Knapp, James B (Gp)	Colonel	-Jan 1951
Tash, Earl R (Gp)	Colonel	Jan 1951-Feb 1951
Glantzberg, Frederic E. (Wg)	Colonel	-Dec 1950
	B/Gen	Dec 1950 -Jan 1952
Reynolds, John M.	Colonel	Jan 1952 -Jun 1953
	B/Gen	Jun 1953 -Aug 1953
Winningham, Rollin M.	Colonel	Aug 1953-Oct 1953

Russell, Austin J.	Colonel	Oct 1953-Jun 1955
Walker, Arthur J.	Colonel	Jul 1955-Sep 1956
Tuttle, Robert M.	Colonel	Sep 1956-Dec 1956
McKee, Seth J.	Colonel	Dec 1956-Aug 1958
Kieffer, W. B.	Colonel	Jun 1959-Jun 1960
Lawhon, Brooks A.	Colonel	Jun 1960-Jun 1961
Kline, John W.	Colonel	Jun 1961-Apr 1963

BARKSDALE AFB, LOUISIANA

April 1, 1963

Elliott, Frank B.	Colonel	Apr 1963-May 1964
Sowers, Louis M.	Colonel	May 1964-May 1966
Schultz, Melvin R.	Colonel	May 1966-Dec 1966
Holderness, A.W. Jr	Colonel	Dec 1966-Oct 1967
Rafalko, Edmund A.	Colonel	Oct 1967-Nov 1968
Martin, Edward O.	Colonel	Nov 1968-May 1970
Dyke, Samuel E.	Colonel	May 1970-Jun 1972
Jewell, Harold R.	Colonel	Jun 1972-Apr 1973

Beck, Stanley C.	Colonel	Apr 1973-Jun 1974
Burke, Kelley H.	Colonel	1 Jul 1974- un 1975
Wechter, Jerome E.	Colonel	Apr 1973-Jun 1974
Barnes, Jerome R. Jr	Colonel	Jun 1976-May 1977
Patterson, Kenneth M.	Colonel	May 1977-Mar 1979
Farris, Jack K.	Colonel	Mar 1979-Feb 1981
Herring, Alfred O.	Colonel	Feb 1981-Feb 1982
Astorino, Loring R.	Colonel	Feb 1982-Jun 1983
Fortner, Larry D.	Colonel	Jun 1983-May 1984
Evatt, James W.	Colonel	May 1984-May 1985
Fiedler, Frederick A.	Colonel	May 1985-Jan 1986
Habiger, Eugene E.	Colonel	Jan 1986-Jan 1987
Dula, Brett M.	Colonel	Jan 1987-Jan 1988
Robertson, Charles T.	Colonel	Jan 1988-Jan 1989
Mudd, Joseph R.	Colonel	Jan 1989-Jul 1990
Marcotte, Ronald C.	Colonel	Jul 1990-Feb 1992
Perez, Albert W.	Colonel	Feb 1992-Apr 1992
Cole, George P. Jr.	B/Gen	Apr 1992-Aug. 1994

Beck, Stanley C.	Colonel	Apr 1973-Jun 1974
Burke, Kelley H.	Colonel	1 Jul 1974- un 1975
Wechter, Jerome E.	Colonel	Apr 1973-Jun 1974
Barnes, Jerome R. Jr	Colonel	Jun 1976-May 1977
Patterson, Kenneth M.	Colonel	May 1977-Mar 1979
Farris, Jack K.	Colonel	Mar 1979-Feb 1981
Herring, Alfred O.	Colonel	Feb 1981-Feb 1982
Astorino, Loring R.	Colonel	Feb 1982-Jun 1983
Fortner, Larry D.	Colonel	Jun 1983-May 1984
Evatt, James W.	Colonel	May 1984-May 1985
Fiedler, Frederick A.	Colonel	May 1985-Jan 1986
Habiger, Eugene E.	Colonel	Jan 1986-Jan 1987
Dula, Brett M.	Colonel	Jan 1987-Jan 1988
Robertson, Charles T.	Colonel	Jan 1988-Jan 1989
Mudd, Joseph R.	Colonel	Jan 1989-Jul 1990
Marcotte, Ronald C.	Colonel	Jul 1990-Feb 1992
Perez, Albert W.	Colonel	Feb 1992-Apr 1992
Cole, George P. Jr.	B/Gen	Apr 1992-Aug. 1994

Note: Interim commanders 1949 - 1993 not listed.



B-6A Formation over Mitchel Field, Long Island, NY. (Courtesy of Eighth Air Force Museum)

AIRCRAFT ASSIGNED

Operational aircraft used by the 1st Day Bombardment Group, the 2nd Bombardment Group and the 2nd Bombardment Wing.

<u>Aircraft</u>	<u>Nickname</u>	<u>Date</u>
Breguet 14B-2 (French)		1918
Dehaviland DH4	Flaming Coffin	1918-1920
Martin MB-2		1920-1927
Curtiss NBS-1		1920-1927
Martin MB-1 (GMB)		1920-1927
Keystone LB-1	Super Cyclops	1927-1928
Keystone B-3A		1928-1932
Keystone B-4A		1928-1932
LB-5		1928-1932
Keystone LB-5A		1928-1932
Keystone LB-7		1928-1932
Keystone B-6A		1931-1936
Boeing Y1B-9		1932-1935
Martin B-10B		1936-1938
Boeing XB-15		1937-1941
Douglas B-18A	Bolo	1938-1942
Consolidated B-24	Liberator	1942
North American B-25	Mitchell	1941-1942
Douglas B-23	Dragon	1939-1942
Lockheed B-34		1941-1942
Northrop A-17		1936-1942
Douglas A-20	Havoc	1939-1942
Boeing B-17 (all models)	Flying Fortress	1937-1946
Boeing B-29	Superfortress	1947-1950
Boeing KB-29		1947-1950
Boeing B-50	Superfortress	1949-1954
Boeing B-47	Stratojet	1954-1963
Boeing KC-97	Stratofreighter	1954-1963
Boeing B-52	Stratofortress	1963-
Boeing KC-135	Stratotanker	1963-1994
Douglas KC-10	Extender	1981-1994



"Miami Clipper," B-52G-75-BW, s/n 57-6574 was one of 7 aircraft in "SECRET SQUIRREL" attack on Iraq, January 17, 1991. The nose art is on display at the United States Air Force Museum. (Courtesy of Eighth Air Force Museum)

Appendix supplement to Aircraft Assigned to 2nd Bomb Group.

HUFF DALAND LB-1	Four place- single engine aircraft. Only single engine bomber post 1921 to be assigned to a bomber unit. Eight assigned to 2nd BG in 1927 – considered unsuitable and withdrawn in 1928.
DOUGLAS C-1	Transport. Nine passenger, crew of two. Assigned 59th Service Squadron
FOKKER C-2A	Transport. Ten passengers, crew of two. Assigned 59th Service Squadron.
KEYSTONE LB-5	Two Liberty Engines. LB-5 Assigned 20th & LB-5A assigned 96th Squadron. LB-5-three vertical tail surfaces. LB-5A-twin vertical tail surfaces.
KEYSTONE LB-7	A derivative of the LB-5A. Same basic fuselage as LB-5A with redesigned wing and tail surfaces. Air cooled radial engine. Crew of five. Seven LB-7's were flown by 2nd Bomb Group- 1929-1930.
CURTIS B-2 CONDOR	Assigned to 2nd Bomb Group for service test only. All transferred to 11th Bomb Squadron on the West Coast - 1931.
KEYSTONE B-6A	Final Keystone design. Single vertical tail surface. Produced under designators – B-3 and B-6A. Major difference – horse power of engines. All versions assigned to 2nd Bomb Group. Replaced by Martin B-10.
FORD C-4A	Transport. Military version of Ford trimotor civilian transport. Seventeen passengers, crew of two. Assigned to 59th Service Squadron.
THOMAS MORSE O-19C	Observation aircraft assigned to 20th Bomb Squadron for proficiency flying in 1931. Also used for utility duties.
FOKKER C-14	Transport. Six passenger, crew of two. Assigned 59th Service Sqdn '33-'36.
BOEING Y1B9A	All metal, twin-engine bomber. Seven were purchased – five assigned to 2nd Bomb Group. All withdrawn in 1934 for air mail operation.
MARTIN B-10	All metal, twin-engined, enclosed crew compartment, and retractable landing gear bomber aircraft. Assigned to 2nd Bomb Group in late 1935. Served as first line bomber until 1937. Replaced by B-18 and B-17.

Source: "Aircraft of Langley-1917 - 1977," 4500th Air Base Wing, Langley Air Force Base, Virginia.

APPENDIX 8B

SPECIFICATIONS FOR AIRCRAFT ASSIGNED TO THE 2ND BG/BW

<u>Mfg/ Model</u>	<u>Span</u>	<u>Length</u>	<u>Wing Area</u>	<u>Gross Wt.</u>	<u>Engine</u>	<u>Horsepower</u>	<u>Bomb Load</u>
Breguet 14B-2	47' 1"	29' 1"	548	3,892	Renault 12 FCX	(1)300	520
DeHavilland DH-4	42' 5.5"	29' 1"	440	4,297	Libert V-1650-12	(1)400	220
Caudron R.11	58' 10"	36' 11"	583.96	4,807	Hispano-Suiza	(2) 220	(bomber escort)
Standard/Caproni C-3	76' 10"	41' 2"	1,420	12,350	Liberty V-1650-12	(3) 350	-
Handley Page HP 0/400	100'	62' 10"	1,655	12,425	Rolls-Royce Eagle VIII	(2)650	1,790
Huff-Daland LB-1	66' 6"	46' 2"	1,137	12,415	Packard 2A-254	(1)450	2,000
Martin MB-1	71' 5"	44' 10"	1,170	10,255	Liberty V-1650-12A	(2)400	1,040
Thomas Morse O-19C	39' 9"	28' 4"	348	3,800	P&W R-1340-7	(1)450	-
Martin MB-2	90'	47' 6"	1,499	12,064	Liberty V-1650-12A	(2)420	2,000
Curtiss NBS-1	74' 2"	42' 8"	1,121	12,064	Curtiss V-1570-7	(2)630	2,200
Keystone B-3A	74' 9"	48' 10"	1,145	12,952	P&W R-1690-3	(2)525	2,500
Keystone B-4A	74' 9"	48' 10"	1,145	13,209	P&W R-1860-7	(2)575	2,500
Keystone LB-5A	67'	48' 8"	1,139	12,155	Wright R-1750-1	(2)536	2,000
Curtiss B-2	90'	47' 6"	1,499	16,516	Curtiss V-1570	(2)600	2,000
Keystone LB-6	75'	43' 5"	1,148	13,440	Wright R-1750-1	(2)525	2,500
Keystone B-6A	74' 9"	48' 10"	1,137	13,374	Wright R-1820-1	(2)575	2,500
Keystone LB-7	74' 9"	48' 10"	1,137	13,374	P&W R-1690-3	(2)525	2,500
Boeing Y1B-9A	76' 10"	51' 9"	954	14,320	P&W R-1860-11	(2)600	2,260

<u>Mfg/ Model</u>	<u>Span</u>	<u>Length</u>	<u>Wing Area</u>	<u>Gross Wt.</u>	<u>Engine</u>	<u>Horsepower</u>	<u>Bomb Load</u>
Martin B-10	70' 6"	44' 8"	678	16,400	Wright R-1820-33	(2)775	2,260
Douglas OA-5	89' 9"	69' 6"	-	20,000	Wright R-1820-13	(2)670	-
Boeing XB-15	149'	87' 7"	2,780	70,206	P&W R-1830-11	(4)850	8,000
Douglas <i>Bolo</i> B-18	89' 6"	56' 8"	959	21,130	Wright R-1820-53	(2)850	2,000
Douglas <i>Dragon</i> B-23	92'	58' 4"	993	26,500	Wright R-2600	(2)1,600	2,000
Grumman OA-9	49'	38' 4"	375	8,000	P&W R-985-17	(2)450	-
North American <i>Mitchell</i> B-25	76' 7"	52' 1"	610	3,4000	P&W R-2600	(2)1,700	2,400
Northrop A-17	42' 9"	31' 8"	362	7,543	P&W R-1535-13	(1)825	400
Lockheed <i>Lexington</i> B-34	65' 6"	51' 5"	551	27,500	P& R-2800-31	(2)2,000	3,000
Boeing <i>Flying Fortress</i> YB-17	103' 9"	68' 4"	1,420	42,500	Wright R-1820-39	(4)1,000	4,800
Boeing <i>Flying Fortress</i> B-17B	103' 9"	67' 10"	1,420	45,500	Wright R-1820-51	(4)1,200	4,400
Boeing <i>Flying Fortress</i> B-17F	103' 9"	67' 10"	1,420	56,500	Wright R-1820-97	(4)1,200	6,000
Boeing <i>Flying Fortress</i> B-17G	103' 9"	67' 10"	1,420	65,500	Wright R-1820-97	(4)1,200	9,600
Boeing <i>Superfortress</i> B-29	141' 3"	99'	1,736	141,100	Wright R-3350-57	(4)2,200	20,000
Boeing <i>Superfortress</i> B-50A	141' 3"	99'	1,720	168,708	P&W R-4360-35	(4)3,350	20,000
Boeing <i>Superfortress</i> B-50D	141' 3"	99'	1,720	173,000	P&W R-4360-35	(4)3,350	20,000
Boeing <i>Stratojet</i> B-47B	116'	109' 10"	1,428	175,000	General Electric J47-GE-11	(6)5,200	20,000
Boeing <i>Stratojet</i> B-47E	116'	109' 10"	1,428	175,000	General Electric J47-GE-25	(6)6,000	20,000
Boeing <i>Stratofortress</i> B-52F	185'	157'	4,000	488,000	P&W J57-P-43WB	(8)1,390	50,000
Boeing <i>Stratofortress</i> B-52G	185'	160'	4,000	488,000	P&W J57-P-43WB	(8)13,750	50,000

<u>Mfg/</u> <u>Model</u>	<u>Span</u>	<u>Length</u>	<u>Wing Area</u>	<u>Gross Wt.</u>	<u>Engine</u> P&W	<u>Horsepower</u>	<u>Bomb Load</u>
Boeing <i>Stratofortress</i> B-52H	185'	160'	4,000	488,000	TF33-P-3	(8)17,000	50,000

TANKERS

<u>Mfg/</u> <u>Model</u>	<u>Span</u>	<u>Length</u>	<u>Wing Area</u>	<u>Gross Wt.</u>	<u>Engine</u>	<u>Horsepower</u>	<u>Fuel Off-Load</u>
Boeing <i>Superfortress</i> KB-29M	141' 3"	99'	1,736	138,500	Wright R-3350-57	(4)2,200	2,300 gal
Boeing <i>Superfortress</i> KB-29P	141' 3"	120' 1"	1,736	138,500	Wright R-3350-57	4)2,200	4,600 gal
Boeing <i>Stratofreighter</i> KC-97G	141' 3"	110' 4"	1,720	175,000	P&W R-4360-59	(4)3,350	8,500 gal
Boeing <i>Stratotanker</i> KC-135A	130' 10"	134' 6"	2,433	297,000	P&W J57-P/F-43W	(4)11,200	120,000 lb
Boeing <i>Looking Glass</i> EC-135C	130' 10"	134' 6"	2,433	297,000	P&W TF33-P9	(4)18,000	120,000 lb
Boeing <i>Stratotanker</i> KC-135R	130' 10"	134' 6"	2,433	322,500	General Electric F108-CF-100	(4)20,00	180,000 lb
Douglas <i>Extender</i> KC-10	165' 4"	181' 7"	3,958	590,000	General Electric CF6-50C2	(3)52,500	200,000 lb

MISCELLANEOUS AIRCRAFT

<u>Mfg/</u> <u>Model</u>	<u>Span</u>	<u>Length</u>	<u>Wing Area</u>	<u>Gross Wt.</u>	<u>Engine</u>	<u>Horsepower</u>
Boeing Cessna <i>Blue Canoe</i> U-3A	35' 9"	29' 7"	4,830		Continental O-470M	(2) 240
Cessna <i>Tweety Bird</i> T-37A	33' 9"	29' 3"	184	6,574	Continental J69-T25	(2)1,025
Douglas <i>Skytrain</i> C-47D	95' 6"	63' 9"	987	26,000	P&W R-1830-92	(2)1,200
Douglas <i>Liftmaster</i> C-118A	117' 6"	106' 10"		107,000	P&W R-2800-52W	(4)2,500
Douglas <i>Globemaster II</i> C-124A	174' 2"	130' 0"	2,506	194,500	P&W R-4360-63A	(4)3,800

<u>Mfg/ Model</u>	<u>Span</u>	<u>Length</u>	<u>Wing Area</u>	<u>Gross Wt.</u>	<u>Engine</u>	<u>Horsepower</u>
Fairchild <i>Provider</i> C-123B	110'0"	75'9"	1,223	60,000	P&W R-2800-99W	(2)2,300
North American <i>Mitchell</i> TB-25J	76'7"	52'1"	610	3,4000	P&W R-2600	(2)1,700
North American <i>Sabreliner</i> T-39	44'5"	43'9"	432	17,760	General Electric J60-P-3	(2)3,000

Notes: The manufacturer, aircraft name and Model/Series/Design identification are presented in the first column. The length and span are quoted in feet (') and inches ("), and the wing area is presented in square feet. For the bi-planes, the wingspan shown is for the longest wing. The gross weight is shown in pounds. The number of engines per aircraft appears in parentheses ahead of the horsepower (reciprocating engines) or pounds of static thrust (jet engines).

V=Vee; I=Inline; O=Opposed; R=Radial; J=Turbojet; TF=Turbofan

The bomb load is shown in pounds. Fuel off-load capability for tankers was quoted in gallons on the reciprocating engine-powered aircraft and in pounds for the jets. JP-4 jet fuel weighs 6.75 lb/gallon. Fuel off-load is a nominal figure and varies with the specific mission. Fuel off-loads are extremely difficult to express without having consistent mission parameters, and as such are subject to considerably more discussion than can be given here.

APPENDIX 9

PANAMA DEPLOYMENT CREW LISTS

The 96th Bomb Squadron personnel making the February 1937 flight to Albrook Field, Panama in B-10Bs were as follows:¹

Air Corps Officers

Maj Jasper K. McDuffie
 Capt Archibald Y. Smith
 Capt Richard E. Nugent
 Capt Cornelius M. Cousland
 1st Lt David R. Gibbs
 1st Lt Frederic E. Glantzberg
 1st Lt Warren H. Higgins
 1st Lt Edwin L. Tucker
 1st Lt William A. Matheny
 1st Lt Douglas M. Kilpatrick
 1st Lt Paul C. Miller
 1st Lt Gerald E. Williams
 1st Lt Torgils G. Wold
 1st Lt Edwin G. Simenson
 1st Lt Clifford H. Rees
 1st Lt Eugene P. Mussett
 2nd Lt Burton V. Armstrong

Air Reserve Officers

2nd Lt Herbert Morgan, Jr.
 2nd Lt John L. Templeton
 2nd Lt John B. Montgomery
 2nd Lt Raymond B. Schwanbeck
 2nd Lt Arthur H. Rogers

Enlisted Personnel

S/Sgt Donald E. Hamilton
 S/Sgt Ralph R. Illick
 S/Sgt George E. Wilson
 S/Sgt August W. Kouhl
 S/Sgt John B. Long
 S/Sgt Walter E. Buff
 S/Sgt Frank J. Seidl
 S/Sgt Jack A. Franke
 Cpl Thomas C. Holmes
 Cpl Gib Bradley
 Cpl Lewis Hayduke
 Cpl Ralph A. Miner
 PFC William A. Withers
 PFC Amil A. Mallada
 PFC Francis T. Harrington
 PFC Russell E. Junior
 PFC Lewis D. Smith
 PFC Clarence D. Lake
 Pvt Charles Horstkamp
 Pvt Edward Ellis
 Pvt Harry C. Johnson

Endnote:

¹*Air Corps News Letter, No. 5, pg 23; March 1, 1937*

APPENDIX 10

YB-17 DELIVERY CREWS

The first YB-17, s/n 36-149, was flown to Wright Field, Ohio by Maj. John J. Corkille. Crews on the delivery flights for the first YB-17s assigned to the 2nd Bombardment Group at Langley Field, where known, are listed below.

February 9, 1937 - 96th BS, s/n 36-150¹

Pilot	Maj. Barney M. Giles
Copilot	Capt. Cornelius E. O'Connor
Navigator	1st Lt. William O. Senter
Crew Chief	M/Sgt. Floyd B. Haney
Asst Crew Chief	S/Sgt. Arthur Jolly
Radio Operator	T/Sgt. Charles E. Moslander

February 9, 1937 - 49th BS, s/n 36-151²

Pilot	Maj. Caleb V. Haynes
Copilot	1st Lt. Robert F. Travis
Navigator	2nd Lt. Russell L. Waldron
Crew Chief	T/Sgt. Adolph Cattarius
Asst Crew Chief	Sgt. Mark R. Lauer
Radio Operator	PFC James E. Sands

March 29, 1937 - 20th BS s/n 36-152³

Pilot	Maj. Vincent J. Meloy
Flt Supervisor & Copilot	Maj. Barney M. Giles
Navigator	1st Lt. Frederic E. Glantzberg
Crew Chief	M/Sgt. H.R. Hashe
Asst. Crew Chief	S/Sgt. L.L. Fiebrich
Radio Operator	PFC Clarence D. Lake
Gunner	PFC P.C. Salccni
Gunner	PFC T. McNutt
Gunner	Pvt. J.E. Colbert

May 8, 1937 - 96th BS s/n 36-153⁴

Pilot	Maj. Barney M. Giles
Copilot	1st/Lt. Paul G. Miller
Copilot/Engineer	2nd/Lt. L.S. Wait
Flight Engineer	M/Sgt. Floyd B. Haney
Radio Operator	Sgt. Frank B. Connor

May 14, 1937 - 49th BS, s/n 36-154⁵

Pilot	Capt. Cornelius W. Cousland
Flt Supervisor	Maj. Caleb V. Haynes
Copilot	1st Lt. John S. Mills
Crew Chief	T/Sgt. W. W. Fry
Asst Crew Chief	S/Sgt. John A. Piper
Radio Operator	Sgt. G.R. Charlton

May 26, 1937 - Hq 2nd BG, s/n 36-155⁶

Pilot	Lt. Col. Robert D. Olds
-------	-------------------------

June 11, 1937 - 20th BS, s/n 36-156⁷

Pilot	Maj. Vincent J. Meloy
Copilot	1st Lt. Frederic E. Glantzberg
Navigator	1st Lt. Ford J. Lauer
Crew Chief	T/Sgt. Adam L. Wheeler
Asst Crew Chief	S/Sgt. Henry L. West
Radio Operator	PFC John W. Yankowsky

June 24, 1937 - 96th BS, s/n 36-157⁸

Pilot	1st Lt. William C. Bentley
Copilot & Flt Supervisor	Maj. Jasper K. McDuffie
Navigator	1st Lt. Paul G. Miller
Crew Chief	T/Sgt. John A. Mauro
Radio Operator	S/Sgt. Dwight M. Capps
Asst Crew Chief	Sgt. Frank B. Connor

June 30, 1937 - 49th BS, s/n 36-158⁹

Pilot	Capt. Archibald Y. Smith
Copilot	1st Lt. Robert F. Travis
Navigator	2nd Lt. Carlos J. Cochrane, Air Reserve
Crew Chief	S/Sgt. Troy V. Martin
Asst Crew Chief	S/Sgt. Henry P. Hansen
Radio Operator	PFC Russell E. Junior

July 14, 1937 - 20th BS, s/n 36-159¹⁰

Pilot	Capt. Alva L. Harvey
Copilot	Capt. Neil B. Harding
Navigator	1st Lt. Ford J. Lauer
Crew Chief	T/Sgt. Bescola Cobb
Asst Crew Chief	S/Sgt. Jessie J. Barnhill
Asst Crew Chief	Cpl. William F. Casey

July 26, 1937 - 96th BS, s/n 36-160¹¹

Pilot	Capt. Ed Reynolds
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July 31, 1937 - 49th BS, s/n 36-161¹²

Pilot	Maj. John J. Corkille
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Endnotes:

¹2nd Bombardment Group History, Maxwell AFB, AL

²Ibid.

³Air Corps News Letter, Vol. XX, No. 11; pg 13; June 1, 1937

⁴Ibid.

⁵Air Corps News Letter No. 10, pg 19; May 15, 1937

⁶Air Corps News Letter No. 13; pg 13; July 1, 1937

⁷Ibid., pg 14

⁸Ibid., pg 13

⁹Air Corps News Letter, Vol. XX, No. 15, pg 19; August 1, 1937

¹⁰Air Corps News Letter, Vol. XX, No. 15, pg. 10, August 1, 1937

¹¹Boeing Aircraft Delivery Records.

¹²Ibid.

Note: The dates listed are those of delivery of the aircraft by Boeing to the air crews.

APPENDIX 10A

YB-17 ASSIGNMENTS AND MARKINGS

Assignments and markings for the 13 YB-17s and the XB-15 for both the Air Corps Materiel Division at Wright Field and the 2nd Bombardment Group at Langley Field were as follows:¹

<u>A/C</u> <u>Serial No.</u>	<u>Plane-in-Group</u> <u>Number</u>	<u>Squadron</u>	<u>Cowl Color</u>
36-149	Assigned to Materiel Division, Wright Field, OH		
36-150	60	96th	Red
36-151	80	49th	Yellow
36-152	50	20th	White
36-153	61	96th	Red
36-154	81	49th	Yellow
36-155	10	HQ	Red/White/Yellow
36-156	51	20th	White
36-157	62	96th	Yellow
36-158	82	49th	Red
36-159	52	20th	White
36-160	63	96th	Yellow
36-161	53	49th	Red
 THE SOLE XB-15 			
35-277	89	49th	Yellow

Endnote:

¹Bowers, Peter M. "Fortress in the Sky," (Sentry Books, Grenada Hills, CA, 1976) pp. 211, 212, 214, and 215

APPENDIX 10B

HISTORY OF THE ORIGINAL 13 YB-17s

36-149	Delivered to Wright Field, January 18, 1937. Went to Hamilton Field on January 1939 with 658 flying hours. Condemned at Amarillo, Texas, in December 1942 after accruing 841 flying hours.	36-155	Delivered to Langley Field on June 1, 1937. Went to MacDill in May 1940 with 1,162 flying hours. Sent to Middletown Air Depot, Pennsylvania in November 1942 with 2,130 flying hours and condemned there in January 1943.
36-150	Delivered to Langley Field on March 1, 1937. Went to March Field in October 1940 with 1,734 flying hours. Became a Class 26 Instructional Airframe at Albuquerque, New Mexico in July 1942 after accruing 1,860 flying hours. Condemned at Amarillo in December 1942.	36-156	Delivered to Langley Field on June 17, 1937. Went to March Field in October 1940 with 1,524 flying hours. Sent to the Sacramento Air Depot in July 1941 after accruing 1,524 flying hours. Classified as Class 26 and sent to Grant Union High School on April 2, 1942.
36-151	Delivered to Langley Field on March 11, 1937. Went to MacDill Field, Florida in May 1940 with 1,533 flying hours. Transferred to Sebring, Florida in January 1943 and condemned after accruing 2,311 flying hours.	36-157	Delivered to Langley Field on June 26, 1937. Went to March Field in October 1940 with 1,337 flying hours. Wrecked at March Field on December 18, 1940 after accruing 1,465 flying hours.
36-152	Delivered to Langley Field on April 2, 1937. Went to Wright Field in October 1938 and again in January and March 1940. Transferred to March Field in October 1940 with 1,432 flying hours. Damaged in a landing accident at Hendricks Field, Florida on July 6, 1942 and surveyed with 2,233 flying hours.	36-158	Delivered to Langley Field on June 30, 1937. Went to MacDill in May 1940 with 1,519 flying hours. Sent to Amarillo, Texas in October with 2,341 flying hours and condemned there in December 1942 after flying 2,358 hours.
36-153	Delivered to Langley Field on May 10, 1937. Went to Miami in July 1940 with 1,573 flying hours. Returned to Langley Field in March 1943 after flying 2,065 hours and surveyed there that month.	36-159	Delivered to Langley Field on July 14, 1937. Went to March Field in October 1940 after flying 1,476 hours. Sent to Amarillo, Texas in November 1942 with 2,341 hours and condemned there in January 1943.
36-154	Delivered to Langley Field on May 15, 1937. Went to MacDill Field in May 1940 after flying 1,360 hours. Damaged in a low approach to March Field on March 12, 1940. Damaged in a forced landing after running out of fuel at Moilusk, Virginia on May 1, 1942. Transferred to Sebring in July 1942 with 2,065 flying hours and condemned in January 1943	36-160	Delivered to Langley Field on July 26, 1937. Sent to March Field in October 1940 with 1,440 hours. Damaged by nosing up on landing at Langley Field on April 10, 1942. Sent to Sebring where it last flew in October 1942 and was classified as Class 26 there in January 1943 after accruing 2,065 flying hours.
		36-161	Delivered to Langley Field on August 5, 1937. Sent to March Field in October 1940 with 1,358 flying hours. Last flown to Amarillo, Texas in October 1942 and condemned there in December 1942 after accruing 1,997 flying hours.

APPENDIX 11

BUENOS AIRES, ARGENTINA GOODWILL FLIGHT

The aircraft and crews for the February 1938 record-breaking flight to Buenos Aires, Argentina were:¹

HQ & HQ Sq, 2nd BG, GHQ-AF
YB-17 AC No. 36-155 (#10)

Lt Col Robert D. Olds
Maj Edwin R. McReynolds
Capt Robert B. Williams
1st Lt Edwin L. Tucker
1st Lt John W. Egan
S/Sgt James J. Bouty
PFC Archie R. Jester
PFC Joseph H. Walsh
Pvt Kenneth E. Trout

20th BS, GHQ-AF
YB-17 AC No. 36-156 (#51)

Maj Vincent J. Meloy
Capt Alva L. Harvey
1st Lt Frederic E. Glantzberg
1st Lt Torgils G. Wold
S/Sgt Jack A. Franske
S/Sgt Henry L. West
PFC John W. Yankowsky
Cpl Clarence D. Lake

YB-17 AC No. 36-159 (#52)

Capt Neil B. Harding
1st Lt David R. Gibbs
1st Lt Gerald E. Williams
1st Lt Ralph E. Koon
T/Sgt Bescola Cobb
Sgt Lewis Heyduke
PFC Harold J. Nycum
Pvt Frederick W. Woitneck

49th BS, GHQ-AF
YB-17 AC No. 36-151 (#80)

Maj Caleb V. Haynes
1st Lt Thomas L. Mosley
1st Lt Curtis E. LeMay
2nd Lt Joseph B. Stanley
T/Sgt Adolph Cattarius
S/Sgt William J. Heldt
Cpl James E. Sands
PFC Donald F. Loney

YB-17 AC No. 36-158 (#82)

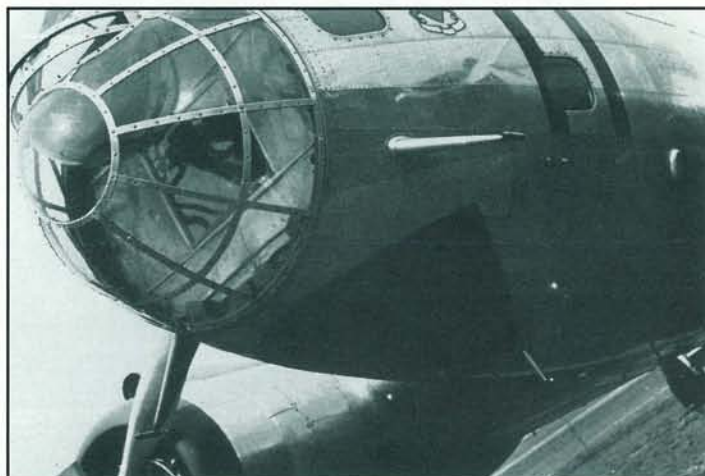
Capt Archibald Y. Smith
Capt Cornelius M. Cousland
1st Lt Richard S. Freeman
1st Lt John A. Samford
S/Sgt Troy V. Martin
S/Sgt Henry P. Hansen
Sgt George R. Carlton
PFC Russell E. Junior

96th BS, GHQ-AF
YB-17 AC No. 36-153 (#61)

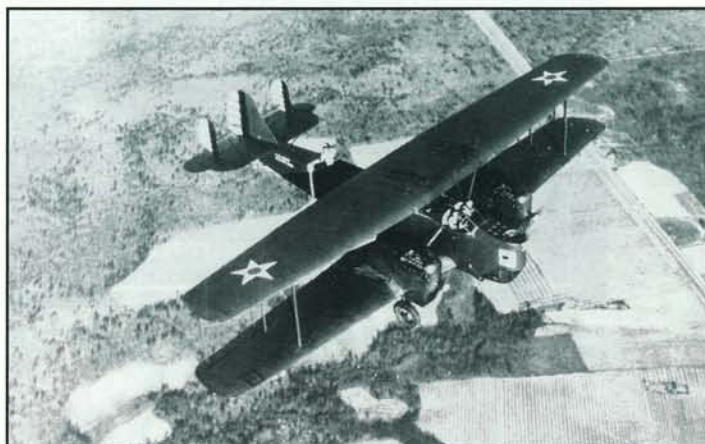
Maj Harold L. George
Capt Darr H. Alkire
1st Lt Willaim A. Matheny
1st Lt Paul E. Miller
T/Sgt Gilbert W. Olson
S/Sgt Everett Kirkpatrick
Cpl William A. Withers
PFC Norbert D. Flinn

Endnote:

¹ *2nd Bombardment Group Plan for the Buenos Aires Flight, February 12, 1938.*



This left nose side of YB-17 No. 11, details the nose blister, the turret, the anti-glare panel for the bomb aimer's station. A square opening in the forward bulkhead permitted access to the nose turret. Note the Group insignia. (Courtesy of Paul C. Schmelzer.)



"Pineapple Pete" from the 20th Bomb Squadron was applied to the nose of this Keystone LB-5. The ship carried plane-in-group number 3 on the nose. (Courtesy of P. M. Bowers)

APPENDIX 11A

A COMPARISON OF BOMBARDMENT AIRPLANES			
TYPE	B-10 2 ENGINE	B-18 2 ENGINE	B-17 4 ENGINE
MAXIMUM RANGE AT 150 MPH WITH ONE 2000 LB BOMB	 OMAHA NEW YORK	 LOS ANGELES CHICAGO	 HONOLULU CHEYENNE
AREA OF TERRITORY THAT CAN BE DEFENDED FROM A GIVEN BASE	1.8 SQUARE MILES	4.1 SQUARE MILES	11.5 SQUARE MILES
MAXIMUM HIGH SPEED	214 M.P.H.	220 M.P.H.	256 M.P.H.
MAX. CRUISING SPEED	193 "	194 "	225 "
NUMBER OF MISSIONS PER 24 HOUR DAY			
WITH 1 2000 th BOMB	3	3	4
WITH 2 " "	0	3	4
WITH 4 " "	0	0	4
WITH 1 2000 th BOMB	0	1	2
WITH 2 " "	0	0	2
WITH 3 " "	0	0	2
WITH 1 2000 th BOMB	0	0	1
WITH 2 " "	0	0	1
EACH AIRPLANE CARRIES SMALL MACHINE GUNS			
EACH AIRPLANE CARRIES LARGE MACHINE GUNS	0	0	
600 LB. BOMBS			
1100 LB. BOMBS			
2000 LB. BOMBS			
IF USED AS A TRANSPORT THE FOLLOWING TROOPS CAN BE CARRIED IN ADDITION TO THE CREW	0	12	25
TO ACCOMPLISH A 1000 MILE ROUND TRIP MISSION CARRYING 4-2000LB. BOMBS WOULD REQUIRE			
AIRPLANES			
OFFICERS & MEN			
FLYING TIME	6.7 HOURS	5.4 HOURS	4.6 HOURS
AT			
MILES PER HOUR	150	186	215
IF ONE ENGINE SHOULD FAIL - AIRPLANE WOULD :	DISCONTINUE MISSION	DISCONTINUE MISSION	CONTINUE MISSION AT 200 MILES/HOUR
IF TWO ENGINES SHOULD FAIL - AIRPLANE WOULD :	BE FORCED DOWN	BE FORCED DOWN	CONTINUE MISSION AT 175 MILES/HOUR

As part of Lt. Col. Olds' post-mission report was this comparison of the performance of the B-10, B-18, and B-17. Source: 2nd bombardment Group History (USAF Historical Research Agency, Maxwell AFB, AL) micro film reel B0042, fr 1131.

APPENDIX 12

BOGOTA, COLOMBIA GOODWILL FLIGHT

The aircraft and crews for the August 1938 Goodwill Flight to Bogota, Colombia were:¹

20TH BOMB SQUADRON, YB-17 #51

Sq Commander	Maj. Vincent J. Meloy*
Pilot	Capt. Alva L. Harvey*
Copilot	Capt. Ford J. Lauer
Navigator	1st Lt. Edwin L. Tucker*
Public Relations & Flight Navigator	1st Lt. Frederic E. Glantzberg*
Flight Engineer	S/Sgt. Henry L. West*
Crew Chief	Cpl. Clarence D. Lake*
Asst Crew Chief	Cpl. John S. Gray
Asst Crew Chief	PFC Joseph H. Walsh*

96TH BOMB SQUADRON, YB-17 #61

Sq Commander	Maj. Harold L. George*
Pilot	Maj. Charles Y. Banfill
Copilot	Capt. Carl B. McDaniels
Copilot	1st Lt. William C. Bentley
Navigator	1st Lt. William A. Matheny*
Flight Engineer	M/Sgt. Floyd B. Haney

Crew Chief	S/Sgt. Ralph W. Spencer
Asst Crew Chief	Sgt. Frank B. Conner
Asst Crew Chief	PFC Norbert B. Flinn*

96TH BOMB SQUADRON, YB-17 #80

Sq Commander	Maj. Caleb V. Haynes*
Pilot	1st Lt. Curits E. LeMay*
Copilot	1st Lt. Richard S. Freeman
Navigator	2nd Lt. James H. Rothrock
Weather Officer	1st Lt. Torgils G. Wold*
Flight Engineer	T/Sgt. Adolph Cattarius*
Crew Chief	S/Sgt. Charles S. Quinn
Asst. Crew Chief	Cpl James E. Sands*
Asst Crew Chief	PFC Russell E. Junior*

*These personnel were on the Goodwill Flight to Buenos Aires, Argentina.

Endnote:

¹*Air Corps News Letter, No. 16, pp 1-3, August 15, 1938.*

APPENDIX 13

XB-15 DISASTER RELIEF FLIGHT TO CHILE

The crew of the disaster relief flight to Chile on February 4, 5, and 6, 1939 was comprised of the following 2nd Bombardment Group personnel:¹

Pilot	Maj Caleb V. Haynes
Copilot	Capt William D. Old
Navigator	Capt John A. Samford
Engineer-Pilot	1st Lt Richard S. Freeman*
Weather Officer	1st Lt Torgils G. Wold
Chief Aerial Engineer	T/Sgt Adolph Cattarius
Aerial Engineer	S/Sgt William J. Heldt
Aerial Engineer	S/Sgt Harry L. Hines
Aerial Engineer	S/Sgt David L. Spicer
Radio Operator	Cpl James E. Sands
Radio Operator	PFC Russell E. Junior

*Capt. Richard S. Freeman was transferred to the 28th Composite Group, 36th Bomb Squadron which was operating out of Lowry Field, Colorado. He flew the first B-17 to Alaska. Two of these aircraft were flown out of Ladd Field, near Fairbanks

for cold weather testing. The Ladd Field commanding officer, Maj. Dale. V. Gaffney, pilot, with Capt. Freeman as copilot, was returning to Wright Field with one of the two B-17Bs on February 6, 1941 and was scheduled to make a fuel stop at Lowry Field. The base was notified of a crash around 1:30 P.M. The airplane had slammed into the side of Ragged Top Mountain near Lovelock, Nevada, killing the entire crew which was composed of three officers and six enlisted men. Capt. Freeman had flown over 6,000 hours and was considered to be one of America's leading multi-engine pilots.²

Endnotes:

¹*Mauer, Mauer; "Aviation in the U.S. Army - 1919-1939," (Office of Air Force History; Washington, DC, 1987) p 358*

²*Air Corps News Letter, Vol. XXIV, No. 4, pg. 24, February 15, 1941.*

APPENDIX 14

B-17B, B-17C, & B-17D DELIVERIES¹

Of the 20 B-17Bs produced, nine each went to the 2nd and 19th Bombardment Groups and one each to the 7th Bombardment Group and the Materiel Division's test unit at Wright Field.

B-17B DELIVERIES

<u>S/N</u>	<u>Date</u>	<u>Unit/Base</u>	<u>Acceptance Pilot</u>
38-211	9-24-39	Wright Fld	Maj. Stanley N. Umstead
38-212	8-9-39	<u>2nd BG/Langley Fld</u>	Col. Robert D. Olds
38-213	8-22-39	<u>2nd BG/Langley Fld</u>	Maj. Harold L. George
38-214	8-31-39	19th BG/March Fld	Capt. Hilbert M. Whittkop*
38-215	9-11-39	19th BG/March Fld	Capt. C.E. Archer
38-216	9-25-39	19th BG/March Fld	Capt. Archibald Y. Smith*
38-217	10-2-39	<u>2nd BG/Langley Fld</u>	Capt. Robert B. Williams
38-218	10-9-39	<u>2nd BG/Langley Fld</u>	Maj. Theodore J. Koenig
38-219	10-17-39	<u>2nd BG/Langley Fld</u>	Maj. Caleb V. Haynes
38-220	10-20-39	19th BG/March Fld	Capt. David R. Gibbs*
38-221	10-27-39	19th BG/March Fld	Capt. Hilbert M. Wittkop
38-222	10-31-39	19th BG/March Fld	Capt. L.W. DeRosier
38-223	11-8-39	19th BG/March Fld	Capt. Charles Overacker, Jr.
38-258	11-15-39	<u>2nd BG/Langley Fld</u>	Maj. H.B. Crooker
38-259	11-18-39	7th BG/Hamilton Fld	Maj. Earl H. DeFord
38-260	11-22-39	<u>2nd BG/Langley Fld</u>	Capt. Ralph E. Koon
38-261	11-27-39	<u>2nd BG/Langley Fld</u>	Capt. Ford J. Lauer
38-262	11-30-39	<u>2nd BG/Langley Fld</u>	Capt. F.H. Robinson
38-263	11-30-39	19th BG/March Fld	Capt. Jack W. Ward
38-264	12-8-39	19th BG/March Fld	Maj. Thomas W. Blackburn

*Former 2nd Bombardment Group pilot.

Regarding the B-17Cs, 35 aircraft went to the Sacramento Air Depot where they were turned over to the RAF while the remaining 22 aircraft were assigned to USAAC units as follows:

- | | |
|----|--|
| 1 | 2nd Bombardment Group, Langley Field, Virginia - B-17C, s/n 38-010 was flown back to Langley Field by 1st/Lt Jack Roberts on March 30, 1940. |
| 10 | 7th Bombardment Group at Hamilton Field, California |
| 7 | 19 Bombardment Group, March Field, California |
| 3 | Wright Field, Ohio |
| 1 | Multi-Engine School Sebring, Florida |
| 22 | Total |

While no new B-17Ds were delivered to the 2nd Bombardment Group, the unit did obtain 15 of these aircraft in late 1941 which were all assigned to the 49th Bomb Squadron.

Endnote:

¹Boeing aircraft delivery records.

APPENDIX 15

ARNOLD LINE CREWS

Examples of the *Arnold Line* crews which came from the 2nd Bombardment Group are listed below.¹

The crew on the first *Arnold Line* flight from Bolling Field, Washington, DC to Scotland and return between July 1 and July 10, 1941 was comprised of the following personnel:

Pilot	Lt. Col. Caleb V. Haynes
Copilot	Capt. James H. Rothrock
Navigator	1st Lt. John B. Montgomery
Engineer	M/Sgt. Adolph Cattarius
Engineer	T/Sgt. Charles M. Kincheloe
Radio Operator	T/Sgt. Joseph H. Walsh
Radio Operator	H. R. Parker (RAF)

The second trip was flown with the XB-15 between July 5 and July 21, 1941 using a crew consisting of the following personnel:

Pilot	Maj. Curtis E. LeMay
Copilot	Capt. Carlos J. Cochrane
Navigator	1st Lt. Edson E. Kester
Engineer	M/Sgt. William T. Heldt
Engineer	T/Sgt. James E. Sands

Radio Operator	T/Sgt. Richard R. Martin
Radio Operator	Earl Lewin (RAF)

Trip No. 14 was a State Department mission flown to Moscow, Russia via Gander Field, Newfoundland; Ayr, Scotland; and Moscow, departing on September 13, 1941. The trip returned via Baghdad, Iraq; Karachi, India; Calcutta, India; Rangoon, Bangkok; Singapore, Singapore; Darwin, Australia; Port Moresby, New Guinea; Wake Island; Honolulu, Hawaii; and Hamilton Field, California, covering 9,365 miles. The following personnel made up the crew:

Pilot	Maj. Alva L. Harvey
Copilot	1st Lt. John B. Montgomery
Navigator	2nd Lt. J. A. Hutchins, Jr.
Engineer	M/Sgt. J. G. Moran
Engineer	M/Sgt. C. D. Green
Radio Operator	T/Sgt. Joseph H. Walsh

Endnote:

¹Air Transport Command files at Air Mobility Command History Office, Scott AFB, Illinois.

Appendix 16
HEADQUARTERS 15TH FERRYING GROUP
CARIBBEAN WING ATC
MORRISON FIELD, WEST PALM BEACH, FLORIDA

EA - 5
 March 9, 1943.

OPERATIONS ORDER)

NUMBER 126)

1. Under authority contained in letter from the Adjutant General to the Commanding Generals, all Armies, G. H. Q. Air Forces, Departments and Corps Areas, etcetera, dated June 6, 1941, File A. G. 320-2 (6-3-41) MR-M Subject: "Constitution of the Air Corps Ferrying Command," and per verbal instructions Commanding General, Air Transport Command, Washington, D. C., the following named officers and EM assigned to Shipment No. AFA-2410-A, will proceed in aircraft as indicated from Morrison Field, West Palm Beach, Florida to Air Force General Depot No. 1, La Senia, North Africa, reporting upon arrival thereat to the Commanding Officer of the 12th Air Force:

B-17F 42-29595

P	Col	Ford J Lauer	0-17048
CP	1st Lt	Bernard B Pasero	0-729363
N	1st Lt	Rudolph C Koller, Jr	0-724321
B	1st Lt	John F Taylor	0-661678
AEG	T/Sgt	Stanley T Flipipek	16038365
ROG	T/Sgt	John G Garone	32197295
AAEG	S/Sgt	Andrew T McMurdo	39683104
AROG	S/Sgt	David N Martel	12012552
AG	S/Sgt	John S Rzonca	36501467
AG	S/Sgt	Walter F Casselberry	33247620

B-17F 42-29607

P	1st Lt	Henry W Eversole	0-661471
CP	2nd Lt	Chester R Yeager	0-729948
N	1st Lt	David S. Hornbeck	0-662055
B	1st Lt	Herbert P Brunson	0-726118
AEG	T/Sgt	Calton B Grissom, Jr	18046304
AAEG	S/Sgt	Robert H. Eaton	19059340
AROG	S/Sgt	Harry C Massey	12081729
AG	S/Sgt	Eugene R Schojan	12029342
AG	S/Sgt	Jack Stacy	18039870

B-17F 42-29613

P	Capt	Joseph W Triggs	0-421356
CP	1st Lt	Clyde H Knaggs	0-727224
N	2nd Lt	Wade O Douglas	0-664878
B	2nd Lt	Richard W Howes	0-726168
	2nd Lt	Hubert C Robbins	0-462256
AEG	T/Sgt	Everett L Phelps	37162805
ROG	T/Sgt	Paul J Vezetinski	32245102
AAEG	S/Sgt	John J Phelan	36315452
AROG	S/Sgt	Edward L Dembecki	33315965
AG	S/Sgt	Paul A Simmons	17046791
AG	S/Sgt	Louis N Feierstein	1800783

B-17F 42-29614

P	Capt	Richard T Headrick	0-1699556
CP	1st Lt	Guy A Thompson	0-728938
N	2nd Lt	Charles R Justi, Jr	0-791598
B	2nd Lt	Lawrence H Kinnaird	0-730793
AEG	T/Sgt	Rubin R Lights	12060882
ROG	T/Sgt	Harold R Edwards	35400452
AAEG	S/Sgt	William Ryan, Jr	11091979
AROG	S/Sgt	Ellsworth L Simpson, Jr	13013198
AG	S/Sgt	John J Switzer, Jr	12098226
AG	S/Sgt	Robert E Meehan	16092804

B-17F 42-29523

P	1st Lt	Jacob W Bigham, Jr	0-727157
CP	2nd Lt	Herbert D Thomas	0-729921
N	2nd Lt	Herold W Seng	0-730301
B	2nd Lt	James I MacKenzie	0-730810
AEG	T/Sgt	Eph F King, Jr	18089205
ROG	T/Sgt	Herman P Tenaglia	36172619
AAEG	S/Sgt	Stanley J Mikula	36316204
AROG	S/Sgt	Glen E Morrison	38120148
AG	S/Sgt	Arthur B Brown	35375959
AG	S/Sgt	John J Hopkins	12037865

B-17F 42-29609

P	Capt	Donald J Stoeger	0-399831
CP	1st Lt	Walter C Laich	0-791454
N	2nd Lt	Wray U Shipley	0-730303
B	2nd Lt	Charles H Leighty	0-729473
AEG	T/Sgt	George D Nesbit	14070024
AAEG	S/Sgt	Byrle L Spillers	17067972
AROG	S/Sgt	Chester C. Sumner	31136554
AG	S/Sgt	Frederick B Crutchfield	14064206
AG	S/Sgt	Leland Waldie	36187192

B-17F 42-29611

P	Major	Robert E Haynes	0-1699114
CP	1st Lt	Francis R Hiniker	0-728868
N	1st Lt	Lester G Abeloff	0-724272
B	1st Lt	Joe F Grable	0-727632
AEG	T/Sgt	Charles B Johnson	18026299
ROG	T/Sgt	Louis F Gibson	34266728
AAEG	T/Sgt	Joseph H Doser	15085305
AROG	S/Sgt	Dave A Baileys	35283187
AG	S/Sgt	Walter S Gundell	39239514
AG	Sgt	John L Smouse	37277429

B-17F 42-5781

P	Capt	George A Robinson	0-417105
CP	2nd Lt	Robert G. Flett	0-730436
N	2nd Lt	Edwin A Young	0-730318
B	2nd Lt	Lionel Knaus	0-730794
AEG	T/Sgt	Dennie L Lauer	15063056
ROG	T/Sgt	Ernest V Teora	39020068
AAEG	S/Sgt	John R McGrane	13039808
AROG	T/Sgt	Kenneth A Kincaid	35137763
AG	S/Sgt	Jack L Barcalow	35462161
AG	S/Sgt	Thomas G Peters	16096755

B-17F 42-29646

P	1st Lt	Robert E O'Neill	0-791484
CP	2nd Lt	Duren L Spivey	0-725544
N	2nd Lt	Stanley White	0-790331
B	2nd Lt	Arkley L Bell	0-663225
AEG	T/Sgt	David Tyner	14068211
ROG	T/Sgt	George L Orchard	11029749
AAEG	S/Sgt	Harold A Thomas	39174429
AROG	T/Sgt	Robert J Harrison	33167544
AG	S/Sgt	Frank Culligan	31118947
AG	Sgt	George Lundin	19003657

B-17F 42-29615

P	Capt	Albert D Hinsey	0-1699416
CP	2nd Lt	William J Valentine	0-729931
N	1st Lt	Walter C Hopp	0-791592
B	1st Lt	Jacob W Hershey	0-728483
AEG	T/Sgt	Pat S Lamach	19056198
ROG	T/Sgt	Jack K Hildt	15075965
AAEG	S/Sgt	Urbain B Lovoie	11069929
AROG	S/Sgt	Fred W Radefeld	37209041
AG	S/Sgt	Jess W Post	18116760
AG	S/Sgt	Leo H Valentine	19060513

B-17F

P	1st Lt	Holger A Selling	0-388367
CP	1st Lt	Philip K Divine	0-725591
N	1st Lt	Malcolm R McCarty	0-791608
B	1st Lt	Max V Kite	0-663280
AEG	T/Sgt	Jack W Gamble	15071354
ROG	T/Sgt	Theodore F Ramsey	15056472
AAEG	S/Sgt	Francis A Clark	37126938
AROG	S/Sgt	Preston J Cook	18120728
AG	S/Sgt	Edgar N MacDonald	12088301
AG	S/Sgt	Vernon W Coil	39245232

B-17F 42-29604

P	1st Lt	Clarence W Godecke, Jr	0-28856
CP	2nd Lt	Fred F Thurston	0-729924
N	2nd Lt	Franklin Newcomer	0-730288
B	1st Lt	Kelly H Erwin	0-727627
AEG	T/Sgt	Tandy W Guinn	33122493
ROG	T/Sgt	Elton E Fessenden	17023561
AAEG	T/Sgt	Donald C Hamann	35329488
AROG	S/Sgt	William R Carney, Jr	14064203
AG	S/Sgt	Donald G Flicke	16098315
AG	S/Sgt	Frank A Mangiante	31120600

B-17F 42-29623

P	1st Lt	Odus L Kimberling	0-728884
CP	2nd Lt	John J Tyler	0-729929
N	2nd Lt	Stanley M Korell	0-665261
B	2nd Lt	John W Mitchell	0-728503
AEG	T/Sgt	Marvin C Harris	38101311
ROG	T/Sgt	William H Lewis	34263756
AAEG	S/Sgt	Frank S Konieozny	32371256
AROG	S/Sgt	Daniel W Bernd	17078083
AG	S/Sgt	George Bondovich	35434847
AG	Cpl	Wilbur B Klimp	15103673

B-17F 42-29638

P	1st Lt	Jack J Evans	0-728845
CP	2nd Lt	William H Cottrell	0-730388
N	2nd Lt	Edward H Lombard	0-791604
B	2nd Lt	Harold A Schwenk	0-729505
AEG	T/Sgt	Frank P Merrill	11029666
ROG	T/Sgt	Chester R Trawczynski	32251463
AAEG	S/Sgt	Carl A Pekkalc	16065699
AROG	S/Sgt	Edward E Nowak	36348021
AG	S/Sgt	Robert W Tunstall	11071926
AG	Cpl	Edward F Tighe	32279619

B-17F 42-29617

P	Capt	Alvin H Nurre	0-407181
CP	2nd Lt	Harvey J Befier	0-730346
N	2nd Lt	Donald D Rasner	0-730295
B	2nd Lt	Marion H Haley	0-663260
AEG	T/Sgt	Clyde A Dent	17056517
ROG	T/Sgt	Fred L Green	19059852
AAEG	S/Sgt	Charles J LaMure	18008902
AROG	S/Sgt	Wallace L Higgins, Jr	35314651
AG	S/Sgt	Maxson O Case	19102749
AG	Sgt	Everett J Hart	16068306

B-17F 42-29628

P	1st Lt	Melvin L Ritchey	0-661870
CP	2nd Lt	Charles W White	0-729940
N	2nd Lt	Joseph M Walner	0-30314
B	2nd Lt	Oscar L Robinnet	0-729502
AEG	T/Sgt	John M Petty	18031844
ROG	S/Sgt	John C Lakers	36316159
AAEG	S/Sgt	Carl R Baer	35358900
AROG	S/Sgt	Thomas F McCaffrey	12047697
AG	S/Sgt	Alfred P Blea	38165275
AG	Sgt	Stanley B Steindler	19097685

B-17F 42-29645

P	Capt	Roscoe H Johnson, Jr	0-1699265
CP	2nd Lt	Elias Dahir	0-730395
N	1st Lt	George L Johnson	0-791397
B	1st Lt	William W Holland	0-728484
AEG	T/Sgt	Clifford Harris	18053130
ROG	T/Sgt	Donald A Steussy	37165993
AAEG	S/Sgt	Arthur E Hutchins	38154783
AROG	S/Sgt	Julius L Lamonica	12091614
AG	S/Sgt	Robert S King	18109063
AG	M/Sgt	Harold M Johnson	37047459

B-17F 42-5773

P	Capt	William P Koch	0-403736
CP	2nd Lt	Paul E Hunt	0-728871
N	Capt	Frank W Upton	0-419276
B	1st Lt	George R Olds	0-726936
AEG	T/Sgt	James F Conway	12044126
ROG	T/Sgt	Raymond E Resler	12044126
AG	S/Sgt	Edgar M Stuart	16065363
AROG	S/Sgt	Reed T Chism	39391170
AG	S/Sgt	Robert G Moody	12086051
AG	Sgt	James M McDonald	31126652

B-17F 42-5779

P	1st Lt	Dutton C Dutton	0-662763
CP	2nd Lt	James H Krannichfeld	0-730533
N	2nd Lt	Francis A McKeown	0-791661
B	2nd Lt	John T Larkins	0-663284
AEG	T/Sgt	Earl S Kuck	16044250
ROG	T/Sgt	Edward H Curtis	35267930
AAEG	S/Sgt	Wilson F Heaton	34167910
AROG	S/Sgt	John Stastny	11010976
AG	S/Sgt	Waldo Emerson	15065461
AG	Sgt	Gilbert A Kopenhefer	39241593

B-17F 42-29608

P	1st Lt	William S Propper	0-662823
CP	2nd Lt	Garth E Teale	0-729919
N	2nd Lt	Ottie B Jackson	0-665882
B	2nd Lt	Walter H Hendrickson, Jr	0-728482
AEG	T/Sgt	Melbourne E Angier	20916383
ROG	T/Sgt	Thomas Scangarello	12037949
AAEG	S/Sgt	Russell E Moore	35432160
AROG	T/Sgt	Hugh P Thomson	36170075
AG	S/Sgt	Chester J Milley	31132289
AG	Sgt	Paul T Kozak	31078327

B-17F 42-29639

P	Capt	Douglas T Metcalf	0-411843
CP	2nd Lt	Harold B Turner	0-729928
N	1st Lt	Edmund A J Mroz	0-791618
B	1st Lt	Herbert L McDaniel	0-663291
AEG	T/Sgt	Walter L Sikora	6005600
ROG	T/Sgt	Joseph O M Potvin	11039021
AAEG	S/Sgt	Howard R Woods	36341315
AROG	S/Sgt	Mike O Zahn	36335582
AG	S/Sgt	Chester P Bartoszewicz	13041603
AG	Sgt	Charles F Love	19055559

B-17F 42-5776

P	Capt	Marion F Caruthers	0-406477
CP	2nd Lt	Patrick G Train	0-729925
N	2nd Lt	Paul A Rix	0-730297
B	2nd Lt	Lester W Long	0-663287
AEG	T/Sgt	James Willock	19076391
ROG	T/Sgt	Charles B White	12050739
AAEG	S/Sgt	Robert T Dennis	18136096
AROG	S/Sgt	Edward J Dumas, Jr	31137076
AG	S/Sgt	Norman E Ferree	37126939
AG	S/Sgt	Eugene R Lehman	15075379

B-17F 42-29605

P	Capt	Walter F Kutschera	0-403905
CP	2nd Lt	John D Williams, Jr	0-729942
N	Capt	Charles W Grooms	0-353848
B	1st Lt	James H Heaberg	0-661625
AEG	T/Sgt	Norman C Moore	16044316
ROG	T/Sgt	Urban M Heinen	37164462
AAEG	S/Sgt	Arthur (NMI) Schiffer	19073551
AROG	S/Sgt	Malcolm R Matthews	12090848
AG	S/Sgt	Walter S Thompson, Jr	32385433
AG	Sgt	Roy D Musser	13045838

B-17F 42-3098

P	1st Lt	Kenneth W Spinning, Jr	0-791350
CP	2nd Lt	Douglas L MacCarter	0-728894
N	2nd Lt	Raymond T Bernier	0-791551
B	2nd Lt	Raymond C L'Amoreaux	0-732625
AEG	T/Sgt	Robert L Picking	13048749
ROG	T/Sgt	Sydney A Cohan	34202130
AAEG	S/Sgt	Clarence P Morrison	39604442
AROG	S/Sgt	Wilbur F Peterson	36503178
AG	S/Sgt	Hinton M Waters	34262053
AG	Sgt	Everett E Eye	12013995

B-17F 42-29584

P	1st Lt	Arval L Streadbeck	0-727279
CP	2nd Lt	Lester R Gillan	0-730452
N	2nd Lt	William D Trotter	0-730311
B	2nd Lt	Donald J Juster	0-728491
AEG	T/Sgt	Joseph W Petrie	6753951
ROG	T/Sgt	Donald Shrein	13044689
AAEG	S/Sgt	John F Kortright	39090930
AROG	S/Sgt	Monroe O Shurbet	18154117
AG	S/Sgt	Walter W Bishop	13067892
AG	Pvt	Taylor B Kellogg	32264703

B-17F 42-29594

P	Capt	William H Mayer	0-406284
CP	2nd Lt	Pau W Wernich	0-729939
N	2nd Lt	Floyd J Norris, Jr	0-791617
B	2nd Lt	Elmo F McClain	0-663289
AEG	T/Sgt	George H Davison	19032499
ROG	T/Sgt	William J Myers	12011098
AAEG	S/Sgt	Joseph D Samora	39242886
AROG	S/Sgt	Joseph L Myers	12081411
AG	S/Sgt	Albert L Nash	31077925
AG	Pvt	Harry Lavine	32289282

B-17F 42-5718

P	Major	Robert W Neal	0-401032
CP	1st Lt	Richard F Eggers	0-661820
N	1st Lt	Jerome F McGehearty	0-724335
B	2nd Lt	Harold D Roberts	0-731421
AEG	T/Sgt	Alfred Sereni	12034345
ROG	T/Sgt	Paul H Strate	32217960
AAEG	S/Sgt	John F McDonald	31094106
AROG	S/Sgt	Lloyd G MacNichol	31108576
AG	S/Sgt	Joseph J Mahan	32278764
AG	Pvt	Olen Wood	14107423

B-17F 42-3083

P	1st Lt	Charles L Wheeler	0-662011
CP	2nd Lt	Patrick J Maher	0-730551
N	2nd Lt	Raymond W Grace	0-731054
B	2nd Lt	Edwin G Kocher	0-664898
AEG	S/Sgt	Henry T Wright	16048625
ROG	S/Sgt	Leo M Cawdrey, Jr	17040314
AAEG	S/Sgt	Donald I Kenyon	12082241
AROG	Sgt	Richard J Bruso	31078668
AG	Sgt	John H Brown	32270028
AG	Sgt	Donald S Rosenow	16052096

B-17F 42-29579

P	Capt	Joseph K Mitrovi	0-420624
CP	2nd Lt	Warren T Lyons	0-730548
N	1st Lt	Burton R Thorman	0-359711
B	2nd Lt	Richard E Morrow	0-734374
AEG	T/Sgt	Darrell L Jones	20382185
ROG	T/Sgt	George S Lindberg	37166896
AAEG	S/Sgt	Robert E Parker	11052681
AROG	S/Sgt	Clifford E Parsons	31124647
AG	S/Sgt	Andrew Chubick	35302912
AG	Pvt	Roy O Lantz	35383185

B-17F 42-29580

P	Capt	Jack L Bentley	0-23880
CP	1st Lt	Leon F Mohill	0-791318
N	2nd Lt	James W Stiles	0-731340
B	2nd Lt	Henry M Schulman	0-661666
AEG	T/Sgt	George J Immenen	6129272
ROG	T/Sgt	Charles K Cagley	37191057
AAEG	S/Sgt	George R Roberts	38130811
AROG	S/Sgt	Donald Stephens	16065382
AG	S/Sgt	Stanley L Palmer	34208022
AG	Pvt	Leroy E Collins	37214160

B-17F 42-29581

P	1st Lt	Samuel F Olsen	0-391801
CP	2nd Lt	Robert T McCarty	0-730560
N	2nd Lt	James R Wolfcale	0-730317
B	2nd Lt	Robert O Jarrett	0-731071
AEG	T/Sgt	Miles J Richey	13049499
ROG	T/Sgt	George W Hess	19020194
AAEG	S/Sgt	Woodrow W Whitecotton	39847516
AROG	S/Sgt	Victor Garcia	38014974
AG	S/Sgt	Gene R Pilgrim	38185250
AG	Pvt	Herman Ogburn	39392212

B-17F 42-5778

P	1st Lt	Clark B Gathercole	0-662774
CP	2nd Lt	Roy S Kline	0-662802
N	1st Lt	Kemp F Martin	0-411265
AE	M/Sgt	Bernard B Cohen	11013458
	2nd Lt	Robert K Oliver	0-857059
	S/Sgt	Robert D Fillingame	14099647
	M/Sgt	George F Seimer	39013728
	Sgt	Albert J Aboud	39159663

B-17F 42-3066

P	Capt	Donald H Ainsworth	0-427574
CP	1st Lt	Henry S Vogel	0-726859
AE	M/Sgt	Frank J Collins	14029689
	1st Lt	Robert S Vierra	0-562254
	W/O	Lloyd E Wagner	W-2116812
	1st Lt	Walter E Simmons	0-411265
	T/Sgt	Robert S Lash, Jr	11029123
ROG	S/Sgt	William A Betts	13041503

B-17F 42-3096

P	Capt	Roderic D O'Connor	0-24082
CP	1st Lt	Henry F Kinyon	0-730525
	T/Sgt	Lewis A Pisciotta	32199439
	T/Sgt	Martin K Roukat	11009576
	1st Lt	Lester M Peters	0-559316
	M/Sgt	Daniel J Queeney	11020554
AE	M/Sgt	William A Orebaugh	14029070
ROG	Sgt	John J Mooney	33267000
	S/Sgt	Harold S Wood	16030586

B-17F 42-29619

P	1st Lt	Richard P Long	0-728893
CP	2nd Lt	Donald G Prieve	0-735448
N	2nd Lt	Berman F Shieldes	0-660918
B	2nd Lt	Hervey M McClellan	0-734367
AEG	T/Sgt	Lee W Anderson	36304888
ROG	T/Sgt	Cletus J Corbett	35400191
AAEG	S/Sgt	William J Shearin, Jr	37188862
AROG	S/Sgt	Paul A Smiley	16065779
AG	S/Sgt	William W Stalnaker	19102519
AG	Sgt	Karl J Letters	31078048

B-17F 42-5777

P	Capt	Harvey P Hall	0-1699034
CP	2nd Lt	Allen W Roessig	0-729908
N	1st Lt	Edwin M Speed	0-663425
B	1st Lt	Sidney D Gerstenhaber	0-663255
AEG	T/Sgt	Wesley E Adams	6263544
ROG	T/Sgt	Harold E Humphrey	32251053
AAEG	S/Sgt	Robert B Hecker	37076937
AROG	S/Sgt	Chester Frye	15115476
AG	S/Sgt	Captain B Williams	18136228
AG	Sgt	Michael J Kominek	32390367

B-17F 42-5261

P	1st Lt	Delbert E Resta	0-791334
CP	2nd Lt	Robert F Amos	0-730323
N	2nd Lt	Floyd J Morris, Jr	0-791617
B	2nd Lt	Murray Meyrowitz	0-732635
AEG	T/Sgt	Henry T Karner	17017664
ROG	T/Sgt	Max R Bland	34058694
AAEG	S/Sgt	Fred P Caldwell	39174112
AROG	S/Sgt	Benjamin F Coleman, Jr	37180506
AG	S/Sgt	Alfred W Coe	12072714
AG	Sgt	Robert C Clark	37124532

B-17F 42-29583

P	1st Lt	Vincent J McIntyre	0-791314
CP	2nd Lt	Richard M Bentley	0-730343
N	2nd Lt	Wayne M Greathouse	0-664884
B	2nd Lt	Vernon D Morrow	0-730805
AEG	T/Sgt	Jacob M Hauber	1704077
ROG	T/Sgt	Phillip E Zimmerman	17034035
AAEG	S/Sgt	Otis W Wharton	37188611
AROG	S/Sgt	James D Kingsland	16024924
AG	S/Sgt	George H Tucker	37175260
AG	Sgt	Casimir C Manka	33346371

The following named officers will accompany this Shipment in aircraft as indicated as Navigators to its final destination. Upon completion of this mission they will return to their proper station, Memphis Army Air Base, Memphis, Tenn., via first available commercial or military aircraft or by an other means available;

B-17F	42-29778	1st Lt Robert J Kirkland	0-662064
B-17F	42-29646	2nd Lt Sterling R Funk	0-730250

All other Officers and EM with the exception of the two officers specified above will remain at their destination for duty and assignment.

The duty to be performed being exceptional and requiring more than seventy-two (72) hours to perform, a delay of not to exceed thirty (30) days at any one stop is hereby authorized.

In lieu of subsistence a flat per diem of six dollars (\$6.00) per day is authorized for travel by commercial or military aircraft or rail in accordance with existing laws and regulations.

If travel is performed by commercial aircraft all special air corps equipment including flying equipment, parachutes, navigation equipment or other equipment necessary for ordered flights will accompany the traveler by commercial aircraft not to exceed one hundred (100) pounds per capita in addition to free allowance as excess baggage at government expense.

Travel directed is necessary in the military service and is chargeable to AC 2397 : 96-02A and 03A 0705-23.

By order of Lieutenant Colonel HASKINS:

OFFICIAL:

LESTER G NAUERT
2nd Lt., Air Corps,
Asst. Group S-3



Telltale contrails on mission 240, July 26, 1944, going to Aircraft Factory, Wiener Neudorf, Austria. The 301st Bomb Group follows at rear center and the 325th Fighter Group over head escorting wave of B-24s. 301st attacked by 64 F-190s and lost 11 B-17s before 325th FG came to rescue.

APPENDIX 17

2ND BOMBARDMENT GROUP (H) WORLD WAR II MISSION LIST

CHATEAUDUN, ALGERIA – APRIL 28, 1943 TO JUNE 15, 1943

No.	Date	Location	Target
1	Apr 28, 1943	Terranova, Sardinia	Harbor/Shipping
2	May 3, 1943	Bizerte, Tunisia	Harbor/Shipping
3	May 5, 1943	La Goulette, Tunisia	Harbor/Shipping
4	May 6, 1943	Trapani, Sicily	Shipping/Docks/ Naval Base
5	May 9, 1943	Palermo, Sicily	City
6	May 10, 1943	Bo Rizzo, Sicily	Airdrome
7	May 11, 1943	Marsala, Sicily	City/Harbor
8	May 13, 1943	Cagliari, Sardinia	City/Harbor
9	May 14, 1943	Civitavecchia, Italy	Ships/Harbor
10	May 18, 1943	Messina, Sicily	Rail Installations
11	May 20, 1943	Grosetto, Italy	Airdrome
12	May 21, 1943	Sciacca, Sicily	Airdrome
13	May 24, 1943	Terranova, Sardinia	Ships/Harbor
14	May 25, 1943	Messina, Sicily	Rail Installations
15	May 26, 1943	Comiso, Sicily	Airdrome
16	May 28, 1943	Leghorn, Italy	Harbor Installations
17	May 30, 1943	Naples, Italy	Aircraft Factory
18	May 31, 1943	Foggia, Italy	Marshalling Yards
19	Jun 5, 1943	La Spezia, Italy	Battleships/Harbor
20	Jun 7, 1943	Pantelleria Island	Town
21	Jun 8, 1943	Pantelleria Island	Gun Positions
22	Jun 9, 1943	Pantelleria Island	Gun Positions
23	Jun 10, 1943	Pantelleria Island	Gun Positions
24	Jun 10, 1943	Pantelleria Island	Gun Positions
25	Jun 11, 1943	Pantelleria Island	Town
26	Jun 12, 1943	Palermo, Sicily	Bocca Di Falco Airdrome
27	Jun 15, 1943	Castelvetro, Sicily	Airdrome

AIN M'LILA, ALGERIA – JUNE 21, 1943 TO JULY 30, 1943

No.	Date	Location	Target
28	Jun 21, 1943	Naples, Italy	Marshalling Yards
29	Jun 25, 1943	Messina, Sicily	City
30	Jun 28, 1943	Leghorn, Italy	Marshalling Yards
31	Jun 30, 1943	Palermo, Sicily	City/Military Installations
32	July 3, 1943	Chilivano, Sardinia	Landing Ground
33	July 4, 1943	Catania, Sicily	Airdrome
34	July 5, 1943	Gerbini, Sicily	Satellite No. 6
35	July 6, 1943	Gerbini, Sicily	Satellite No. 6
36	July 7, 1943	Gerbini, Sicily	Satellite No. 6
37	July 8, 1943	Gerbini, Sicily	Satellites No. 4 & 5
38	July 9, 1943	Biscari/San Pietro, Sicily	Landing Ground
39	July 10, 1943	Gerbini, Sicily	Satellite No. 9
40	July 11, 1943	Catania, Sicily	South Marshalling Yards
41	July 12, 1943	Messina, Sicily	Railroad Bridges
42	July 13, 1943	Trapani/Milo, Sicily	Airdrome
43	July 14, 1943	Messina, Sicily	Railroad Yards
44	July 15, 1943	Naples, Italy	Marshalling Yards
45	July 16, 1943	San Giovanni, Italy	Ferry Terminals
46	July 17, 1943	Naples, Italy	Marshalling Yards
47	July 19, 1943	Rome, Italy	San Lorenzo Marshalling Yards
48	July 21, 1943	Grosetto, Italy	Airdrome
49	July 23, 1943	Leverano, Italy	Landing Ground
50	July 27, 1943	Foggia, Italy	San Nicola Landing Ground
51	July 30, 1943	Grottaglie, Italy	Airdrome

MASSICAULT, TUNISIA – AUGUST 4, 1943 TO DECEMBER 9, 1943

No.	Date	Location	Target
52	Aug 4, 1943	Naples, Italy	Docks/City
53	Aug 6, 1943	Messina, Sicily	Highway Bridge
54	Aug 9, 1943	Messina, Sicily	Highway Bridge
55	Aug 13, 1943	Rome, Italy	San Lorenzo Marshalling Yards
56	Aug 17, 1943	Marseille, France	Istres/Les Patis/Group I Airdromes
57	Aug 19, 1943	Foggia, Italy	Transformer Station/ Marshalling Yards
58	Aug 21, 1943	Aversa, Italy	Marshalling Yards, Railroad Installations
59	Aug 25, 1943	Foggia, Italy	Satellite No. 7
60	Aug 26, 1943	Capua, Italy	Airdrome
61	Aug 27, 1943	Sulmona, Italy	Marshalling Yards/ Finished Explosive Stores
62	Aug 28, 1943	Terni, Italy	Marshalling Yards
63	Aug 30, 1943	Viterbo, Italy	Airdrome/Dispersal Areas
64	Aug 31, 1943	Pisa, Italy	Aircraft Factory
65	Sep 2, 1943	Trento, Italy	Highway Bridge/ Railroad Junction
66	Sep 4, 1943	Terracina, Italy	City
67	Sep 5, 1943	Viterbo, Italy	Airdrome
68	Sep 6, 1943	Civitavecchia, Italy	City
69	Sep 7, 1943	Villa Literno, Italy	Marshalling Yards
70	Sep 8, 1943	Foggia, Italy	Satellite No. 2
71	Sep 9, 1943	Frascati, Italy	German High Command Headquarters
72	Sep 10, 1943	Cancello, Italy	Highway Bridges
73	Sep 12, 1943	Botano, Italy	Bridge/Highway
74	Sep 14, 1943	Benevento, Italy	Highway Bridge
75	Sep 15, 1943	Battipaglia/Eboli, Italy	Road East to Eboli
76	Sep 16, 1943	Battipaglia/Eboli, Italy	Road East to Eboli
77	Sep 18, 1943	Caserta, Italy	Marshalling Yards
78	Sep 18, 1943	Viterbo, Italy	Airdrome
79	Sep 25, 1943	Bologna, Italy	Marshalling Yards
80	Sep 28, 1943	Bologna, Italy	Marshalling Yards
81	Oct 1, 1943	Bologna, Italy	Marshalling Yards
81a	Oct 4, 1943	Bolzano, Italy	Railroad Bridge
82	Oct 4, 1943	Pisa, Italy	Marshalling Yards
83	Oct 5, 1943	Bologna, Italy	Marshalling Yards
84	Oct 6, 1943	Mestre, Italy	Marshalling Yards
84a	Oct 9, 1943	Athens/Eleusis, Greece	Airdrome
85	Oct 9, 1943	Argos, Greece	South Landing Ground
86	Oct 10, 1943	Araxos, Greece	Airdrome
87	Oct 14, 1943	Terni, Italy	Marshalling Yards
88	Oct 20, 1943	Orvieto, Italy	Railroad Bridge
89	Oct 21, 1943	Albinia, Italy	Highway/Railroad Bridges
90	Oct 24, 1943	Wiener Neustadt, Austria	Aircraft Factories
91	Oct 29, 1943	Genoa, Italy	Marshalling Yards
92	Oct 30, 1943	Imperia, Italy	Railroad Facilities/Docks
93	Nov 2, 1943	Porto Maurizio, Italy	Railroad Facilities
94	Nov 9, 1943	Wiener Neustadt, Austria	Aircraft Factories
95	Nov 10, 1943	Genoa, Italy	Marshalling Yards
96	Nov 10, 1943	Bolzano, Italy	Marshalling Yards

No.	Date	Location	Target	No.	Date	Location	Target
95	Nov 16, 1943	Istres, France	Le Tube Airdrome	144	Feb 15, 1944	Cassino, Italy	Monastery
96	Nov 18, 1943	Athens/Eleusis, Greece	Airdrome	145	Feb 17, 1944	Staz di Campoleone, Italy	City
97	Nov 22, 1943	Toulon, France	Naval Base	146	Feb 20, 1944	Regensburg, Germany	Messerschmitt Factory
98	Nov 24, 1943	Toulon, France	Naval Base	147	Feb 22, 1944	Olching, Germany	Marshalling Yards
		Antheor, France	Viaduct	148	Feb 22, 1944	Zagreb, Yugoslavia	Airdrome
99	Nov 26, 1943	Recco, Italy	Viaduct	149	Feb 23, 1944	Steyr, Austria	Aircraft Factory
100	Nov 27, 1943	Vergato, Italy	Railroad Bridges	150	Feb 24, 1944	Steyr, Austria	Aircraft Factory
101	Nov 29, 1943	Fiano Romano, Italy	Landing Ground	151	Feb 25, 1944	Regensburg, Germany	Messerschmitt Factory
102	Nov 30, 1943	Marseille, France	Submarine Pens	152	Feb 25, 1944	Zara, Yugoslavia	Harbor/Shipping
103	Dec 1, 1943	Turin, Italy	Ball Bearing Factory	153	Mar 2, 1944	Anzio, Italy	Enemy Troop Concentrations
104	Dec 6, 1943	Grizzano, Italy	Railroad Bridges/ Marshalling Yards	154	Mar 3, 1944	Rome, Italy	Littorio Marshalling Yards
105	Dec 8, 1943	Montalto Di Castro, Italy	Railroad Bridges	155	Mar 4, 1944	Breslau, Germany	City
106	Dec 9, 1943	Devia/Moneglia, Italy	Railroad Bridges	156	Mar 7, 1944	Toulon, France	Submarine Pens

AMENDOLA, ITALY – DECEMBER 14, 1943 TO MAY 1, 1945

No.	Date	Location	Target	No.	Date	Location	Target
107	Dec 14, 1943	Athens/Kalamaki, Greece	Hassani Airdrome	157	Mar 11, 1944	Padua, Italy	Marshalling Yards
108	Dec 15, 1943	Bolzano, Italy	Railroad Bridges	158	Mar 15, 1944	Cassino, Italy	City
109	Dec 16, 1943	Padua, Italy	Marshalling Yards	159	Mar 15, 1944	San Giorgio, Italy	City
110	Dec 19, 1943	Innsbruck, Austria	Small Towns	160	Mar 16, 1944	San Giorgio, Italy	City
111	Dec 20, 1943	Athens/Eleusis, Greece	Airdrome	161	Mar 17, 1944	Fischamend Market, Austria	Aircraft Factory
112	Dec 25, 1943	Udine, Italy	Marshalling Yards	162	Mar 18, 1944	Villaorba, Italy	Airdrome
113	Dec 28, 1943	Rimini, Italy	Marshalling Yards	163	Mar 19, 1944	Klagenfurt, Austria	Airdrome
114	Dec 29, 1943	Ferrara, Italy	Marshalling Yards	164	Mar 22, 1944	Verona, Italy	Marshalling Yards
115	Dec 30, 1943	Ravenna, Italy	Factory Area	165	Mar 23, 1944	Steyr, Austria	Ball Bearing Plant
116	Jan 3, 1944	Villar Perosa, Italy	Ball Bearing Factory	166	Mar 24, 1944	Steyr, Austria	Ball Bearing Plant
117	Jan 4, 1944	Dupnitsa, Bulgaria	Marshalling Yards	167	Mar 26, 1944	Steyr, Austria	Marshalling Yards
118	Jan 7, 1944	Maribor, Yugoslavia	Aircraft Component Factory	168	Mar 28, 1944	Verona, Italy	Marshalling Yards
119	Jan 8, 1944	Reggio/Emilia, Italy	Aircraft Factory/ Marshalling Yards	169	Mar 29, 1944	Turin, Italy	Marshalling Yards
120	Jan 9, 1944	Pola, Italy	Harbor Installations/ Shipping	170	Mar 30, 1944	Sofia, Bulgaria	Industrial Center
121	Jan 10, 1944	Sofia, Bulgaria	German Occupied Business District	171	Apr 2, 1944	Steyr, Austria	Ball Bearing Plant
122	Jan 11, 1944	Piraeus, Greece	Halon Basin Installations/Shipping	172	Apr 3, 1944	Budapest/Tokol, Hungary	Aircraft Factory
123	Jan 14, 1944	Mostar, Yugoslavia	Airdrome	173	Apr 4, 1944	Bucharest, Rumania	Marshalling Yards
124	Jan 15, 1944	Certaldo, Italy	Marshalling Yards/ Railroad Bridge	174	Apr 5, 1944	Ploesti, Rumania	Marshalling Yards
		Poggibonsi, Italy	Marshalling Yards	175	Apr 7, 1944	Treviso, Italy	Marshalling Yards
125	Jan 16, 1944	Villaorba, Italy	Landing Ground	176	Apr 8, 1944	Fischamend Market, Austria	Aircraft Factory
126	Jan 17, 1944	Prato, Italy	Marshalling Yards	177	Apr 12, 1944	Fischamend Market, Austria	Aircraft Factory
127	Jan 18, 1944	Certaldo, Italy	Marshalling Yards/ Railroad Bridge	178	Apr 13, 1944	Gyor, Hungary	Wagon Works/Aircraft Factory
128	Jan 19, 1944	Rome, Italy	Ciampino Airdrome North & South	179	Apr 15, 1944	Ploesti, Rumania	Industrial Area
129	Jan 20, 1944	Rome, Italy	Ciampino Airdrome North & South	180	Apr 16, 1944	Brasov, Rumania	Aircraft Factory
130	Jan 21, 1944	Porto Civitanova, Italy	Marshalling Yards/ Bridges	181	Apr 17, 1944	Belgrade, Yugoslavia	Sava Marshalling Yards
131	Jan 22, 1944	Staz di Campoleone, Italy	Road/Railroad Junction South	182	Apr 20, 1944	Castelfranco, Italy	Marshalling Yards
132	Jan 23, 1944	Siena, Italy	Marshalling Yards	183	Apr 21, 1944	Ploesti, Rumania	Marshalling Yards
133	Jan 24, 1944	Sofia, Bulgaria	Marshalling Yards	184	Apr 23, 1944	Wiener Neustadt, Austria	Aircraft Factory
134	Jan 27, 1944	Salon De Provence, France	Airdrome	185	Apr 24, 1944	Ploesti, Rumania	South Marshalling Yards
135	Jan 28, 1944	Aviano, Italy	Airdrome	186	Apr 25, 1944	Vicenza, Italy	Marshalling Yards
136	Jan 29, 1944	Rimini, Italy	Marshalling Yards	187	Apr 28, 1944	Piombino, Italy	City
137	Jan 30, 1944	Lavariano, Italy	Landing Ground	188	Apr 29, 1944	Toulon, France	Harbor Installations
138	Jan 31, 1944	Udine, Italy	Airdrome	189	Apr 30, 1944	Reggio Emilia, Italy	Airdrome
139	Feb 2, 1944	Budapest/Tokol, Hungary	Aircraft Factory	190	May 2, 1944	Bolzano, Italy	Railroad Bridge
140	Feb 4, 1944	Toulon, France	Naval Base	191	May 4, 1944	Ploesti, Rumania	Pumping Station
141	Feb 10, 1944	Albano, Italy	City	192	May 5, 1944	Ploesti, Rumania	Southeast Industrial Section
142	Feb 12, 1944	Cecchina, Italy	City	193	May 6, 1944	Brasov, Rumania	Aircraft Factory
143	Feb 14, 1944	Verona/Modena, Italy	Marshalling Yards	194	May 7, 1944	Bucharest, Rumania	Marshalling Yards
				195	May 10, 1944	Wiener Neustadt, Austria	Aircraft Factory
				196	May 12, 1944	Civitavecchia, Italy	Chemical Factory
				197	May 12, 1944	Massa D'Albe, Italy	German Army Headquarters
				198	May 13, 1944	Bolzano, Italy	Railroad Bridge
				199	May 14, 1944	Ferrara, Italy	Marshalling Yards
				200	May 17, 1944	Bihac, Yugoslavia	German Army Headquarters
				201	May 18, 1944	Belgrade, Yugoslavia	Marshalling Yards

No.	Date	Location	Target	No.	Date	Location	Target
202	May 19, 1944	Rimini, Italy	Railroad Bridges	256	Aug 22, 1944	Odertal, Germany	Oil Refinery
203	May 22, 1944	Avezzano, Italy	Enemy Troop Concentrations	257	Aug 23, 1944	Vienna, Austria	Wiener Neudorf Aircraft Engine Factory
204	May 23, 1944	Ferentino, Italy	Road	258	Aug 24, 1944	Pardubice, Czechoslovakia	Airdrome Installations/ Aircraft Dispersal Area
205	May 24, 1944	Atzgersdorf, Austria	Aircraft Factory	259	Aug 25, 1944	Brno, Czechoslovakia	Lisen Aircraft Factory
206	May 25, 1944	Lyon, France	Marshalling Yards	260	Aug 26, 1944	Venzone, Italy	Railroad Viaduct
207	May 26, 1944	St Etienne, France	Marshalling Yards	261	Aug 27, 1944	Blechhammer, Germany	North Oil Refinery
208	May 27, 1944	Avignon, France	Locomotive Repair Shops	262	Aug 28, 1944	Moosbierbaum, Austria	North Oil Refinery
209	May 29, 1944	Wollersdorf, Austria	Airdrome	263	Aug 29, 1944	Moravska Ostrava, Czechoslovakia	Privoser Oil Refinery
210	Jun 2, 1944	Debrecen, Hungary	Marshalling Yards	264	Aug 31, 1944	Bucharest, Rumania	POW Evacuation from Popesti Airdrome
211	Jun 6, 1944	Galatz, Rumania	Airdrome	265	Sep 1, 1944	Bucharest, Rumania	POW Evacuation from Popesti Airdrome
212	Jun 11, 1944	Focsani, Rumania	Airdrome	266	Sep 3, 1944	Belgrade, Yugoslavia	Sava Railroad Bridge
213	Jun 13, 1944	Oberpfaffenhoffen, Germany	Airdrome	267	Sep 3, 1944	Bucharest, Rumania	POW Evacuation from Popesti Airdrome
214	Jun 14, 1944	Budapest, Hungary	Koolaz & Fante Oil Refineries	268	Sep 4, 1944	Genoa, Italy	Harbor Installations/ Submarine Pens
215	Jun 16, 1944	Vienna, Austria	Florisdorfer Oil Refinery	269	Sep 5, 1944	Budapest, Hungary	South Railroad Bridge
216	Jun 22, 1944	Parma, Italy	Marshalling Yards	270	Sep 6, 1944	Oradea, Rumania	Marshalling Yards
217	Jun 23, 1944	Ploesti, Rumania	City	271	Sep 8, 1944	Brod, Yugoslavia	South Marshalling Yards
218	Jun 25, 1944	Sete, France	Oil Storage	272	Sep 10, 1944	Vienna, Austria	Lobau Oil Refinery
219	Jun 26, 1944	Vienna, Austria	Schwechat Oil Refinery	273	Sep 12, 1944	Lechfeld, Germany	Airdrome
220	Jun 27, 1944	Budapest, Hungary	City Center	274	Sep 13, 1944	Blechhammer, Germany	North Oil Refinery
221	Jun 30, 1944	Blechhammer, Germany	North Oil Refinery	275	Sep 15, 1944	Athens, Greece	Kalamaki Airdrome
222	July 2, 1944	Gyor, Hungary	Railroad Facilities	276	Sep 17, 1944	Budapest, Hungary	Rakos Marshalling Yards
223	July 3, 1944	Arad, Rumania	Car Repair Shops	277	Sep 18, 1944	Subotica, Yugoslavia	Marshalling Yards
224	July 4, 1944	Brasov, Rumania	Photogen Oil Refinery	278	Sep 20, 1944	Budapest, Hungary	South Railroad Bridge
225	July 5, 1944	Montpellier, France	Marshalling Yards	279	Sep 21, 1944	Debrecen, Hungary	Marshalling Yards
226	July 6, 1944	Verona, Italy	Marshalling Yards	280	Sep 22, 1944	Munich, Germany	Industrial Center
227	July 7, 1944	Blechhammer, Germany	South Oil Refinery	281	Sep 23, 1944	Brux, Czechoslovakia	Synthetic Oil Refinery
228	July 8, 1944	Vienna, Austria	Vosendorf Oil Refinery	282	Oct 4, 1944	Munich, Germany	West Marshalling Yards
229	July 9, 1944	Ploesti, Rumania	Xenia Oil Refinery	283	Oct 4, 1944	Casarsa, Italy	Railroad Bridge
230	July 13, 1944	Verona, Italy	East Marshalling Yards	284	Oct 7, 1944	Vienna, Austria	Lobau Oil Refinery
231	July 14, 1944	Budapest, Hungary	Fanto Oil Refinery	285	Oct 7, 1944	Ersekujvar, Hungary	Marshalling Yards
232	July 15, 1944	Ploesti, Rumania	Romano/American Oil Refinery	286	Oct 10, 1944	Treviso, Italy	East/South Marshalling Yards
233	July 16, 1944	Vienna, Austria	Winterhafen Oil Storage Facility	287	Oct 11, 1944	Southern Austria	Railroad Facilities
234	July 18, 1944	Memmingen, Germany	Airdrome	288	Oct 12, 1944	Bologna, Italy	Enemy Bivouac Area
235	July 19, 1944	Munich, Germany	Milbertshoven Ordnance Depot	289	Oct 13, 1944	Blechhammer, Germany	South Oil Refinery
236	July 20, 1944	Memmingen, Germany	Airdrome	290	Oct 13, 1944	Vienna, Austria	Florisdorf Oil Refinery
237	July 21, 1944	Brux, Czechoslovakia	Synthetic Oil Refinery	291	Oct 14, 1944	Bratislava, Czechoslovakia	City & Targets of opportunity
238	July 22, 1944	Ploesti, Rumania	Romano/American Oil Refinery	292	Oct 16, 1944	Salzburg, Austria	West Marshalling Yards
239	July 25, 1944	Linz, Austria	Hermann Goering Tank Works	293	Oct 17, 1944	Blechhammer, Germany	South Oil Refinery
240	July 26, 1944	Wiener Neudorf, Austria	Aircraft Factory	294	Oct 20, 1944	Brux, Czechoslovakia	Synthetic Oil Refinery
241	July 27, 1944	Budapest, Hungary	Manfred Weiss Armament Works	295	Oct 23, 1944	Pilsen, Czechoslovakia	Skoda Armament Works
242	July 28, 1944	Ploesti, Rumania	Astra/Romano Oil Refinery	296	Oct 25, 1944	Klagenfurt, Austria	Aircraft Factory
243	July 31, 1944	Ploesti, Rumania	Xenia Oil Refinery	297	Oct 26, 1944	Innsbruck, Austria	Marshalling Yards
244	Aug 2, 1944	Portes Les Valences, France	Marshalling Yards	298	Oct 28, 1944	Klagenfurt, Austria	Aircraft Factory
245	Aug 3, 1944	Friedrichshafen, Germany	Ober Raderach Chemical Works	299	Oct 28, 1944	Munich, Germany	West Marshalling Yards
246	Aug 6, 1944	Le Pouzin, France	Oil Storage	300	Nov 1, 1944	Vienna, Austria	South Ordnance Depot
247	Aug 7, 1944	Blechhammer, Germany	South Synthetic Oil Refinery	301	Nov 2, 1944	Moosbierbaum, Austria	Chemical Works
248	Aug 9, 1944	Gyor, Hungary	Airdrome/Aircraft Assembly Plant	302	Nov 3, 1944	Vienna, Austria	South Ordnance Depot
249	Aug 12, 1944	Savona, Italy	Gun Positions	303	Nov 4, 1944	Regensburg, Germany	Winterhafen Oil Storage Facility
250	Aug 13, 1944	Genoa, Italy	Gun Positions	304	Nov 5, 1944	Vienna, Austria	Florisdorf Oil Refinery
251	Aug 14, 1944	Toulon, France	Gun Positions	305	Nov 6, 1944	Moosbierbaum, Austria	Oil Refinery
252	Aug 15, 1944	St Tropez, France	Landing Beach No. 261	306	Nov 7, 1944	Maribor, Yugoslavia	South Marshalling Yards
253	Aug 16, 1944	St Vallier, France	Railroad Bridge	307	Nov 7, 1944	Vienna, Austria	Florisdorf Oil Refinery
254	Aug 18, 1944	Ploesti, Rumania	Romano/American Oil Refinery	308	Nov 11, 1944	Salzburg, Austria	Marshalling Yards
255	Aug 20, 1944	Oswiecim, Poland	Synthetic Oil & Rubber Works	309	Nov 13, 1944	Blechhammer, Germany	South Oil Refinery
				310	Nov 15, 1944	Linz, Austria	Benzol Plant
				311	Nov 16, 1944	Munich, Germany	West Marshalling Yards

No.	Date	Location	Target	No.	Date	Location	Target
312	Nov 17, 1944	Salzburg, Austria	Marshalling Yards	358	Feb 17, 1945	Linz, Austria	Main Station Marshalling Yards
313	Nov 18, 1944	Vienna, Austria	Florisdorf Oil Refinery				
314	Nov 18, 1944	Visegrad, Yugoslavia	Troop Concentrations	359	Feb 18, 1945	Linz, Austria	Benzol Plant
315	Nov 19, 1944	Vienna, Austria	Winterhafen Oil Refinery			Salzburg, Austria	Marshalling Yards
316	Nov 19, 1944	Ferrara, Italy	Railroad Bridge	360	Feb 19, 1945	Klagenfurt, Austria	Marshalling Yards
317	Nov 20, 1944	Brno, Czechoslovakia	Marshalling Yards	361	Feb 20, 1945	Vienna, Austria	Lobau Oil Refinery
318	Nov 22, 1944	Munich, Germany	West Marshalling Yards & Targets of opportunity			Kapfenberg, Austria	Steel Works
				362	Feb 21, 1945	Vienna, Austria	Central Yards & Shops
319	Nov 25, 1944	Linz, Austria	Benzol Oil Refinery	363	Feb 22, 1945	Immenstadt, Germany	Marshalling Yards
320	Nov 30, 1944	Linz, Austria	Benzol Oil Refinery			Reutte, Austria	Marshalling Yards
321	Dec 2, 1944	Blechhammer, Germany	North Oil Refinery	364	Feb 23, 1945	Worgl, Austria	Marshalling Yards
				365	Feb 24, 1945	Ferrara, Italy	Marshalling Yards/Railroad Bridge
322	Dec 3, 1944	Vienna, Austria	Southeast Goods Section				
323	Dec 3, 1944	Linz, Austria	Industrial Area	366	Feb 25, 1945	Linz, Austria	South Main Marshalling Yards
324	Dec 6, 1944	Brod, Yugoslavia	Highway Bridge			Amstetten, Austria	Marshalling Yards
325	Dec 6, 1944	Zagreb, Yugoslavia	East Marshalling Yards			Augsburg, Germany	Marshalling Yards
326	Dec 7, 1944	Salzburg, Austria	Main Marshalling Yards	367	Feb 27, 1945	Verona/Parona, Italy	Railroad Bridge
327	Dec 8, 1944	Moosbierbaum, Austria	Oil Refinery	368	Feb 28, 1945	Brescia, Italy	Goods Yards
328	Dec 9, 1944	Regensburg, Germany	Oil Storage Plant			Conigliano, Italy	Marshalling Yards
		Pilsen, Czechoslovakia	Skoda Armament Works			Moosbierbaum, Austria	Oil Refinery
329	Dec 10, 1944	Klagenfurt, Austria	Marshalling Yards	369	Mar 1, 1945	Maribor, Yugoslavia	Marshalling Yards
330	Dec 11, 1944	Moosbierbaum, Austria	Oil Refinery			Linz, Austria	Marshalling Yards
		Kapfenberg, Austria	Tank Works	370	Mar 2, 1945	Sopron, Hungary	West Marshalling Yards
331	Dec 12, 1944	Blechhammer, Germany	South Oil Refinery	371	Mar 4, 1945	Hegyeshalom, Hungary	Marshalling Yards
				372	Mar 8, 1945	Graz, Austria	Freight Yards/Main Station
332	Dec 16, 1944	Brux, Czechoslovakia	Synthetic Oil Refinery	373	Mar 9, 1945		
333	Dec 17, 1944	Blechhammer, Germany	North Oil Refinery			Verona/Parona, Italy	Railroad Bridge
		Moravska Ostrava, Czechoslovakia	Privoser Oil Refinery	374	Mar 10, 1945	Vienna, Austria	Florisdorf Oil Refinery
				375	Mar 12, 1945	Regensburg, Germany	Main Marshalling Yards
334	Dec 18, 1944	Odertal, Germany	Oil Refinery	376	Mar 13, 1945	Szony, Hungary	Oil Refinery
		Moravska Ostrava, Czechoslovakia	Privoser Oil Refinery	377	Mar 14, 1945	Kolin, Czechoslovakia	Oil Refinery
				378	Mar 15, 1945	Vienna, Austria	Florisdorf Oil Refinery
335	Dec 19, 1944	Blechhammer, Germany	North Oil Refinery/Water Gas Plant/South Oil Refinery	379	Mar 16, 1945	Landshut, Germany	Marshalling Yards
				380	Mar 19, 1945	Wiener Neustadt, Austria	Marshalling Yards
		Moravska Ostrava, Czechoslovakia	Oil Refinery	381	Mar 20, 1945	St. Polten, Austria	Marshalling Yards/Seven Targets of opportunity
		Sopron, Hungary	Marshalling Yards			Vienna, Austria	Kagran Oil Refinery
336	Dec 20, 1944	Regensburg, Germany	Oil Storage	382	Mar 21, 1945	Villach/Klagenfurt, Austria	Marshalling Yards
337	Dec 25, 1944	Brux, Czechoslovakia	Synthetic Oil Refinery				
338	Dec 26, 1944	Blechhammer, Germany	South Oil Refinery				
339	Dec 27, 1944	Linz, Austria	Marshalling Yards	383	Mar 22, 1945	Ruhland, Germany	Oil Refinery
340	Dec 28, 1944	Regensburg, Germany	Oil Storage			Klagenfurt/Zeltweg, Austria	Marshalling Yards
341	Dec 29, 1944	Castelfranco, Italy	Veneto Locomotive Repair Depot	384	Mar 23, 1945	Ruhland, Germany	Oil Refinery
		Udine, Italy	Locomotive Repair Depot	385	Mar 24, 1945	Berlin, Germany	Daimler Benz Tank Assembly Plant
342	Jan 4, 1945	Verona, Italy	Locomotive Repair Facilities				Airdrome
				386	Mar 25, 1945	Prague/Kbely, Czechoslovakia	
		Padua, Italy	Marshalling Yards			Wiener Neustadt, Austria	Marshalling Yards
343	Jan 8, 1945	Linz, Austria	Main Station	387	Mar 26, 1945		
		Klagenfurt, Austria	Marshalling Yards			Graz, Austria	Marshalling Yards
344	Jan 15, 1945	Vienna, Austria	Northeast Marshalling Yards	388	Mar 30, 1945	Linz, Austria	Main Station
				389	Mar 31, 1945	Maribor, Yugoslavia	Railroad Bridge
345	Jan 19, 1945	Brod, Yugoslavia	North Marshalling Yards	390	Apr 1, 1945	Graz, Austria	Marshalling Yards
346	Jan 20, 1945	Regensburg, Germany	Oil Storage	391	Apr 2, 1945	Udine, Italy	Airdrome
		Rosenheim, Germany	Marshalling Yards	392	Apr 5, 1945	Verona/Parona, Italy	Railroad Bridge
347	Jan 21, 1945	Vienna, Austria	Schwechat Oil Refinery	393	Apr 6, 1945	Bressanone, Italy	Railroad Bridge & Protecting Flak Positions
		Graz, Austria	Marshalling Yards	394	Apr 7, 1945		Railroad Bridge & Protecting Flak Positions
348	Jan 31, 1945	Moosbierbaum, Austria	Oil Refinery			Bressanone, Italy	Area "Apricot" Enemy Positions
349	Feb 1, 1945	Graz, Austria	Marshalling Yards	395	Apr 8, 1945		Area "Charlie" Enemy Positions
350	Feb 5, 1945	Regensburg, Germany	Oil Storage			Bologna, Italy	North Railroad Bridge
351	Feb 7, 1945	Vienna, Austria	Lobau Oil Refinery	396	Apr 9, 1945		Ammunition Filling Station
352	Feb 8, 1945	Vienna, Austria	Southeast Goods Section				
353	Feb 9, 1945	Moosbierbaum, Austria	Oil Refinery	397	Apr 10, 1945	Padua, Italy	Station
354	Feb 13, 1945	Vienna, Austria	South Ordinance Depot			Malcontenta, Italy	Diversions Railroad Bridge
355	Feb 14, 1945	Vienna, Austria	Schwechat Oil Refinery	398	Apr 11, 1945		
356	Feb 15, 1945	Vienna, Austria	South Station Freight Yards	399	Apr 12, 1945		
				400	Apr 15, 1945	Nervesa, Italy	Railroad Bridge
357	Feb 16, 1945	Vipiteno, Italy	Marshalling Yards			Ponte di Piave, Italy	
		Bolzano Area, Italy	Railroad				
		Landsburg, Germany	Airdrome				
		Hall, Austria	Marshalling Yards				

<u>No.</u>	<u>Date</u>	<u>Location</u>	<u>Target</u>	<u>No.</u>	<u>Date</u>	<u>Location</u>	<u>Target</u>
401	Apr 15, 1945	Bologna, Italy	Area MA-16 Enemy Concentrations	407	Apr 21, 1945	Rosenheim, Germany	Marshalling Yards
402	Apr 16, 1945	Bologna, Italy	Area MA-7 Enemy Concentrations	408	Apr 23, 1945	Spittal, Austria	Marshalling Yards
403	Apr 17, 1945	Bologna, Italy	Area MA-19 Enemy Concentrations	409	Apr 24, 1945	Bonavigo, Italy	Road Bridge
404	Apr 18, 1945	Bologna, Italy	Area MA-19 Enemy Concentrations	410	Apr 25, 1945	Peschiera, Italy	Supply Dump
405	Apr 19, 1945	Rattenberg, Austria	Railroad Bridge	411	Apr 26, 1945	Malborghetto, Italy	Bridge
406	Apr 20, 1945	Vipiteno, Italy	Marshalling Yards	412	May 1, 1945	Linz, Austria	Main Station Sidings
						Bolzano, Italy	Gries Ammunition Storage Dump
						Salzburg, Austria	Main Station Marshalling Yards

APPENDIX 18

WORLD WAR II

AERIAL COMBAT VICTORIES (BY MISSION)

Mission 14, Messina, Sicily; May 25, 1943

Doser, Joseph H	S/Sgt	*UTG	Ravenswood, IN	}	1 Me-109	J
Green, Fred L	T/Sgt	ROG	South Seattle, WA	}		
Lombard, Edward H	2nd Lt	N	Baton Rouge, LA		1 Ma-202	

Mission 15, Comiso, Italy; May 26, 1943

Carney, William R Jr	S/Sgt	TG	Lakeland, FL	}	1 Me-109	J
Simmons, Paul A	S/Sgt	TG	St Louis, MO	}		
Mooney, John J	S/Sgt	LTG	Pittsburgh, PA		1 Me-109	
Zahn, Mike C	S/Sgt	LTG	Chicago, IL		1 Me-109	

Mission 17, Naples, Italy; May 30, 1943

Coleman, Benjamin F	S/Sgt	LTG	St Louis, MO		1 Me-109	
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Mission 29, Messina, Sicily; June 25, 1943

Johnson, Charles B	T/Sgt	UTG	Luling, TX		1 Me-109	
Roche, Joseph M	S/Sgt	LTG	Memphis, TN		1 Me-109	

Mission 33, Catania, Sicily; July 4, 1943

Anderson, Lee W	T/Sgt	UTG	Chicago, IL		1 Me-109	
Brady, William T	S/Sgt	TG	Chicago, IL		1 Me-109	
Carney, William R Jr	S/Sgt	TG	Lakeland, FL	}	1 Me-109	J
Guinn, Tandy W	T/Sgt	RWG	Culpepper, VA	}		
Curtiss, Edward H	T/Sgt	ROG	Lexington, KY		1 FW-190	
Dennis, Robert T	S/Sgt	LWG	Fisher, AR		1 FW-190	
Doone, Bernard D	T/Sgt	UTG	New Castle, PA		1 Me-109	
Dumas, Edward J Jr	S/Sgt	LTG	Peabody, MA		1 FW-190	
Hopkins, John J	S/Sgt	UTG	Jersey City, NJ		1 Me-109	
King, Eph F	T/Sgt	RWG	Marfa, Tx		1 Me-109	
Kopenhefer, Gilbert A	Sgt	LWG	Fresno, CA		1 Me-109	
Kortright, John F	S/Sgt	LWG	Dorchester, NE		1 Me-109	
Lehman, Eugene R	S/Sgt	RWG	S Canton, OH		1 Me-109	
Mikula, Stanley J	S/Sgt	UTG	Chicago, IL		1 Me-109	
Peterson, Wilbur F	Sgt	TG	Detroit, MI		1 Me-109	
Shields, Rudolph E	S/Sgt	UTG	Washington, DC		1 Me-109	
Sumner, Chester C	S/Sgt	LTG	New Bedford, MA		1 Ma-200	
Wharton, Otis W	S/Sgt	UTG	Ewing, MO		1 Me-109	

Mission 34, Gerbini, Sicily; July 5, 1943

Bernd, Daniel W	S/Sgt	LTG	Lincoln, NE	}	1 Me-109	J
Young, Edwin C	2nd Lt	N	Boston, MA	}		

Mission 40, Catania, Sicily; July 5, 1943

Conway, Joseph F	T/Sgt	UTG	Attica, NY		1 Re-2000	
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Mission 44, Naples, Italy; July 15, 1943

Guinn, Tandy W	T/Sgt	RWG	Culpepper, VA		1 Me-109	
McCloud, Merlin S	S/Sgt	TG	Maddock, ND		1 Ma-202	

Mission 49, Leverano, Italy; July 23, 1943

Adams, Conrad G	S/Sgt	LTG	Sterling, CO	}	1 Me-109	J
Andeel, Buster (NMI)	Sgt	LTG	Wagoner, OK	}		
Ashley, Milton Y	1st Lt	N	Iselin, NJ	}	1 Me-109	J
Brousseau, William E	S/Sgt	RWG	Pawtucket, RI	}		
Hess, George W	T/Sgt	ROG	Sedalia, MO		1 FW-190	
Lombard, Edward H	2nd Lt	N	Baton Rouge, LA		1 Re-2001	
Nash, Albert L	S/Sgt	TG	Millbury, MA		1 Me-109	
Pilgrim, Gene R	S/Sgt	TG	Robeling, LA		1 Me-109	

Roberts, George R	S/Sgt	LTG	Tulsa, OK	1 Me-109
Spillers, Byrle L	S/Sgt	UTG	Redfield, IA	1 Me-109
Tighe, Edward F	Sgt	LTG	Buffalo, NY	1 Me-109
Waldie, Leland (NMI)	S/Sgt	TG	Coopersville, MI	1 Me-109
Walton, Orville, A	S/Sgt	TG	George West, TX	1 Ma-202
Mission 52, Naples, Italy; August 4, 1943				
Blea, Alfred P	S/Sgt	TG	Mosquero, NM }	1 Me-109 J
McCaffrey, Thomas F	S/Sgt	LTG	Atlantic City, NJ }	
Bonovich, George (NMI) Jr	S/Sgt	TG	Mount Hope WV	1 Me-109
Milley, Chester J	S/Sgt	TG	Chelsea, MA	1 Me-109
Tyner, David (NMI)	T/Sgt	UTG	Hoffman, NC	1 Me-109
Willock, James (NMI)	T/Sgt	UTG	Tigard, OR	1 Me-109
Mission 57, Foggia, Italy; August 19, 1943				
Anderson, Gene C	S/Sgt	TG	Rocky Comfort, MO	1 Me-109
Austin, Stanley J	T/Sgt	UTG	Burwell, NE	1 FW-190
Barron, John J	2nd Lt	B	Brockton, MA	1 Me-109
Case, Maxson O	S/Sgt	TG	Independence, OR	1 Me-109
Clepper, John H	S/Sgt	LWG	El Paso, TX }	1 Me-109 J
DeVito, Charles J	S/Sgt	LTG	Youngstown, OH }	
Clark, Francis A	S/Sgt	LTG	Cairo, NE	1 Me-109
Culligan, Frank (NMI)	S/Sgt	TG	Peace-Dale, RI	1 Me-109
Dembecki, Edward L	S/Sgt	LTG	Darby, PA	1 Me-109
Dent, Clyde A	T/Sgt	UTG	Eureka, KS	1 Me-109
Green, Fred L	T/Sgt	ROG	Seattle, WA	1 Me-109
Guilfoil, William K	S/Sgt	TG	Chicago, IL	1 Fw-190
Harrison, Robert J	T/Sgt	LWG	Acosta, PA	1 Me-109
Higgins, Wallace L	S/Sgt	LTG	Mentor, OH	1 Me-109
Konieczny, Frank S	S/Sgt	LWG	Watervliet, NY	1 Me-109
Lamure, Charles J	S/Sgt	LWG	Milwaukee, WI	1 Me-109
Lauer, Dennie L	T/Sgt	RWG	Wabash, IN }	1 Me-109 J
McGrane, John R	S/Sgt	LTG	Greensburg, PA }	
Mahan, Joseph J	S/Sgt	TG	Jersey City, NJ	1 Me-109
McCaffrey, Thomas F	S/Sgt	LTG	Atlantic City, NJ	1 Me-109
Patterson, William H	S/Sgt	TG	Taft, CA	1 FW-190
Phelan, John J	S/Sgt	UTG	Chicago, IL	1 Me-109
Plunkett, Willis H	S/Sgt	LTG	Brazil, IN	1 Me-109
Tunstall, Robert W	S/Sgt	TG	Worcester, MA	1 Me-109
Williams, Captain B	S/Sgt	LTG	Fort Smith, AR	1 Me-210
Mission 59, Foggia, Italy; August 25, 1943				
Durkee, George P	S/Sgt	LWG	Paris, AR }	1 Me-109 J
Kahler, Clayton E	S/Sgt	LWG	Brockton, MA }	
Schulman, Henry M	2nd Lt	B	Louisville, KY	1 Ma-202
Mission 61, Sulmona, Italy; August 27, 1943				
Bishop, Walter W	S/Sgt	LTG	Cresson, PA	1 Me-109
Mission 63, Viterbo, Italy; August 30, 1943				
Rose, George L	S/Sgt	LTG	Comptonville, CA	1 Me-109
Mission 64, Pisa, Italy; August 31, 1943				
Kennedy, John	S/Sgt	LWG	Pontiac, MI	1 Re-2001
Mission 69, Foggia, Italy; September 7, 1943				
Clepper, John H	S/Sgt	LWG	El Paso, TX	1 Me-109
Crowley, James D	T/Sgt	UTG	Pomis, TN	1 Me-109
Hamann, Donald C	S/Sgt	UTG	Toledo, OH	1 Me-109
Mahan, Joseph J	S/Sgt	TG	Jersey City, NJ	1 Me-109
Martin, William D	S/Sgt	TG	Oneonta, NY	1 Me-109
Moore, Troy E	S/Sgt	RWG	Ruffin, NC	1 Me-109
Roche, Joseph M	S/Sgt	LTG	Groves, TX	1 FW-190
Thomas, Harold A	S/Sgt	LTG	Seattle, WA	1 Me-109
Mission 70, Frascati, Italy; September 8, 1943				
Austin, Stanley J	T/Sgt	UTG	Burwell, NE	1 Me-109
Chilek, Joseph A	T/Sgt	ROG	Avoca, PA	1 Me-109
Flicek, Donald G	S/Sgt	LTG	Chicago, IL	1 Me-109
Guilfoil, William K	S/Sgt	TG	Chicago, IL	1 Me-109
Hunt, Joseph R	S/Sgt	RWG	Highland, CA	1 Me-109
Hutchison, Homer H	S/Sgt	LTG	Buchanan, GA	1 Me-109
Jackson, Ottis B	2nd Lt	N	Port Arthur, TX	1 Me-109
King, Robert S	S/Sgt	TG	Overton, TX	1 Me-109
Latshaw, Merton W	S/Sgt	RWG	Johnston, PA	1 Me-109
McCloud, Merlin S	S/Sgt	TG	Maddock, ND	1 Ma-202
Moody, Robert G	S/Sgt	TG	Newark, NJ	1 Re-2001
Reich, Thomas F	S/Sgt	TG	Dobbs Ferry, NY	1 Me-109
Sheldon, Willis I	S/Sgt	LWG	Yankton, SD	1 Me-109
Shurbet, Monroe O	S/Sgt	TG	Cut Bank, MT	1 Me-109

Mission 82, Bologna, Italy; October 5, 1943

Callahan, William F	S/Sgt	LTG	Buffalo, NY	}	1 Me-109	J
Evans, William H	Sgt	RWG	Philadelphia, PA	}		
Checkmain, Eugene H	S/Sgt	RWG	Maimi Beach, FL		1 Me-109	
Corley, Cleo E	S/Sgt	TG	Independence, MO		1 Me-109	
Dixon L E	2nd Lt	B	St Louis, MO	}	1 FW-190	J
Hickey, James L	T/Sgt	UTG	Memphis, TN	}		
Fitzgerald, Franklin W	S/Sgt	LWG	Heber, UT		1 Me-109	
Harbin, James W	2nd Lt	B	Sandborn, IN		1 Me-109	
Hauser, Harold H	S/Sgt	RWG	Las Vegas, NV		1 Me-109	
Moore, Allen C	T/Sgt	UTG	Dalhart, TX		1 Me-109	

Mission 84, Athen/Leusis, Greece; October 9, 1943

Adams, Conrad G	S/Sgt	LTG	Sterling, CO		1 Me-109	
Barcalow, Jack L	S/Sgt	UTG	Franklin, OH	}	1 FW-190	J
Lauer, Dennie L	T/Sgt	RWG	Wabash, IN	}		
Betzer, Walter C	S/Sgt	RWG	Bloomsburg, PA		1 Me-109	
Finnegan, Thomas E	S/Sgt	TG	Long Island, NY		1 Me-109	
Minasian, Armen M	S/Sgt	TG	Fresno, CA		1 Me-109	

Mission 86, Terni, Italy; October, 14, 1943

Thompson, Robert L	S/Sgt	TG	True, WV		1 Me-109	
Zelasko, Thomas A	S/Sgt	LTG	Detroit, MI		1 Me-109	

Mission 92, Wiener Neustadt, Austria; November 2, 1943

Note: McCoid's Group History reports 13 enemy aircraft destroyed, as first listed.

The Mission Summary and Press Data reported an *additional* 12 destroyed as subsequently listed.

<u>Other Differences:</u>	<u>Per McCoid</u>	<u>Per Mission Summary</u>
DeNight	1 Me-109	1 Me-109, 1 Ju-87
Richardson	1 FW-190	None
Ryan	1 Me-109	1 Me-109 Probable

Per Group History:

Ashe, Thomas J	S/Sgt	LTG	Westfield, MA		1 Me-109	
Bosley, Robert W	S/Sgt	UTG	Fairmont, WV		1 Me-109	
Carl, Clair I	S/Sgt	TG	Philadelphia, PA		1 Me-109	
Dehler, Charles E	2nd Lt	N	Madison, IN		1 Me-110	
DeNight, James L	T/Sgt	UTG	Miami, FL		1 Me-109	
Gervin, Charles C	S/Sgt	TG	Edwards, MS		1 Me-109	
Glor, Frederick R	S/Sgt	LWG	Batavia, NY		1 FW-190	
Hallinan, James F	S/Sgt	TG	Brooklyn, NY		1 Me-109	
Leonard, Russell R	T/Sgt	UTG	Fort Ann, NY		1 FW-190	
Nowak, Edward E	T/Sgt	LTG	Chicago, IL		1 Me-109	
Redick, James H Jr	Sgt	TG	Logan, OH		1 Me-109	
Richardson, Howard E	S/Sgt	LTG	Louisville, MS		1 FW-190	
Ryan, John F	S/Sgt	LWG	Freeport, PA		1 Me-109	

Additional per Mission Summary and Press Data:

Corley, Cleo E	S/Sgt	TG	Independence, MO		2 FW-190	
Counts, Fred W	S/Sgt	LWG	Leivasy, WV		1 Me-109	
Dempsey, Walter E	S/Sgt	RWG	Trenton, NJ		1 FW-190	
DeNight, James L	T/Sgt	UTG	Miami, FL		1 Ju-87	
Dixon, L E	2nd Lt	B	St Louis, MO		2 FW-190	
Jones, Jack C	S/Sgt	TG	Madison, FL		1 FW-190	
Landsburg, Leonard X	2nd Lt	B	Philadelphia, PA		1 Me-109	
McLaughlan, George A	T/Sgt	UTG	Augusta, ME		1 FW-190	
Mellow, Clarence W	S/Sgt	ROG	Earlimart, CA	}	1 Me-109	J
Seimers, George F	T/Sgt	UTG	San Jose, CA	}		
Miller, John F	2nd Lt	B	Texarkana, TX		1 Me-109	

Mission 94, Bolzano, Italy; November, 10, 1943

Moriarity, Thomas M	Sgt	LTG	Rochester, NY		1 FW-190	
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Mission 98, Toulon, France; November 24, 1943

Hawk, George R	Sgt	LWG	Muncie, IN		1 FW-190	
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Mission 103, Turin, Italy; December 1, 1943

Cox, Harold K	S/Sgt	TG	Haddon Heights, NJ		1 Me-109	
Johnson, Delos E	Sgt	TG	West Point, IA		1 Me-109	

Mission 107, Athens/Kalamaki, Greece; December 14, 1943

Bentley, Robert H	T/Sgt	UTG	Morrilton, AR		1 Me-109	
Cooper, Rex C Jr	Sgt	TG	Los Angeles, CA		1 FW-190	
Corley, Cleo L	S/Sgt	TG	Independence, MO		1 FW-190	
Crawford, Lewis W	S/Sgt	LTG	Booneville, MS		1 Me-109	
Ebling, William A	T/Sgt	UTG	Pottsville, PA		1 Me-109	
Hannon, Stephen J	S/Sgt	LTG	Pittsburgh, PA		1 FW-190	
Harmon, George R	Sgt	TG	Bell, CA		1 Me-109	
Katz, Stanley H	S/Sgt	RWG	Brooklyn, NY		1 Me-109	
Rebstock, Robert C	S/Sgt	LTG	Bruceville, IN		1 Me-109	
Sikole, Anthony J	S/Sgt	TG	Maynard, OH		1 FW-190	

Mission 110, Innsbruck, Austria; December 19, 1943

Adams, Lemuel E	S/Sgt	LTG	Pensacola, FL	1 Me-109
Bensheimer, Robert D	S/Sgt	LWG	Franklin, IN	1 Me-109
Bentley, Robert H	T/Sgt	UTG	Morrilton, AR	1 FW-190
Bonnell, Andrew A	T/Sgt	RWG	Rices Landing, PA	1 Me-109
Buell, William D	T/Sgt	UTG	Los Angeles, CA	1 Me-109
Campbell, Claston D	T/Sgt	UTG	Houston, TX	1 Me-109
Chambers, Russell D	S/Sgt	RWG	Rome, GA	1 Me-110
Charbonnet, Louis A	2nd Lt	N	New Orleans, LA	1 Me-109
Donnelly, John J	S/Sgt	UTG	Brooklyn, NY	1 FW-190
Evans, William H	S/Sgt	RWG	Philadelphia, PA	1 FW-190
Hart, Jess C	Sgt	RWG	El Paso, TX	1 Me-109
Hughes, Benjamin M	T/Sgt	UTG	Plymouth, PA	1 FW-190
Veneziano, Carlo (NMI)	Sgt	RWG	Long Island, NY	J
Johnson, Joseph (NMI) Jr	S/Sgt	RWG	Garrison, KY	1 Me-109
Mancuso, Anthony R	S/Sgt	TG	Brooklyn, NY	1 Me-110
Potempa, Walter	S/Sgt	TG	San Pierre, IN	1 Me-109
Reynolds, Kermit L	S/Sgt	RWG	High Point, NC	1 FW-190
Swank, Donald D	S/Sgt	RWG	Indianapolis, IN	1 FW-190
Webb, James K	T/Sgt	UTG	Bailey, MS	1 Me-110

Mission 111, Athens/Eleusis, Greece; December 20, 1943

Aleck, Charles	S/Sgt	LWG	Mexico, ME	1 Me-109
Bunting, William C	S/Sgt	TG	Wildwood, NJ	1 Me-109
Carle, Emil E	S/Sgt	UTG	West Point, NE	1 Me-109
Hollenbeck, Francis	S/Sgt	ROG	Minneapolis, MN	J
Cox, Harold K	S/Sgt	TG	Camden, NJ	1 Me-109
Jones, Freeburn R	Sgt	RWG	Big Lick, TX	1 Me-109
LeGrand, Herman J	Sgt	WG	Chaffee, MO	1 Me-109
Mahabirsingh, Horace M	S/Sgt	TG	New York, NY	1 Me-109
Martin, Charles (NMI)	Sgt	LWG	Lackie, WV	1 Me-109
Seimers, George F	T/Sgt	UTG	San Jose, CA	1 Me-109
Truesdale, Ralph W	S/Sgt	LTG	Petersburg, FL	1 Me-109

Mission 115, Ravenna, Italy; December 30, 1943

Adams, Lemuel E	S/Sgt	LTG	Pensacola, FL	1 Me-109
Hanson Berton C	S/Sgt	UTG	Windom, MN	1 Me-109
Morrison, Glenn E	Pvt	LTG	Seminole, OK	1 Me-109
Peters, Joseph A Jr	S/Sgt	TG	Pittston, PA	1 Me-109
Sullivan, Arthur F	T/Sgt	LTG	Malden, MA	1 Me-109

Mission 116, Villar Perosa, Italy; January 3, 1944

Kilgalen, John J	S/Sgt	TG	Washington, DC	1 Me-109
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Mission 121, Sofia, Bulgaria; January 10, 1944

Boroch, Hugo A	Sgt	LTG	Waterbury, CT	1 Me-109
Brown, Hale W	Sgt	UTG	Batesville, AR	J
Forman, John R	Pvt	LWG	Winlock, WA	1 Me-109
Stearns, Arlen J	Sgt	TG	Paragould, AR	1 Me-109
Talley, Cumbie J	T/Sgt	UTG	Frolena, GA	1 Me-109

Mission 133, Sofia, Bulgaria; January 24, 1944

Bessey, Howard (NMI)	S/Sgt	LTG	Friendship, NY	1 FW-190
Egan, John D	T/Sgt	LTG	Eau Claire, WI	1 Me-109
Fricke, Joseph W	T/Sgt	UTG	Goldsboro, NC	J
Gagnon, Marcel A	S/Sgt	LWG	Albany, NY	1 Me-109
Schneider, Edward E	S/Sgt	TG	Lacona, IA	J
Jones, Charles A	S/Sgt	LWG	Abilene, Tx	1 Me-109
Martin, William D	S/Sgt	TG	Oneonta, NY	J
Minasian, Armen M	S/Sgt	TG	Fresno, CA	1 Me-109

Mission 134, Salon De Provence, France; January 27, 1944

Hanson, Marshall E	1st Lt	B	Ludington, MI	1 Me-109
High, Floyd A	Sgt	UTG	Akron, OH	1 FW-190
McConnell, William	2nd Lt	B	Louisville, KY	1 FW-190
Pickrel, Turner W Jr	S/Sgt	UTG	Alta Vista, VA	1 Me-109
Schmalriede, Ben H	S/Sgt	LWG	McGregor, TX	1 Me-109
Terrel, Raymond L	S/Sgt	UTG	McCloud, OK	1 Me-109
Weller, William H	T/Sgt	UTG	Reading, PA	1 FW-190

Mission 137, Lavariano, Italy; January 30, 1944

Danforth, Charles S	S/Sgt	LTG	Indianapolis, IN	1 FW-190
Patterson, James R Jr	T/Sgt	ROG	Croydon, PA	1 FW-190
Terrel, Raymond L	S/Sgt	UTG	McCloud, OK	1 Me-109

Mission 138, Udine, Italy; January 31, 1944

Corley, Cleo L	S/Sgt	TG	Independence, MO	1 Me-109
Harris, David A	Sgt	RWG	N Monmouth, ME	1 FW-190
Kenlein, John J	S/Sgt	UTG	West Orange, NJ	1 Me-109
Stasik, George W	Sgt	RWG	McKee's Rocks, PA	1 Me-109

Stearns, Arlen J	Sgt	TG	Paragould, AR	1 Me-109
Thornton, Robert R	S/Sgt	UTG	Jacksonville, FL	1 FW-190
Mission 140, Toulon, France; February 4, 1944				
Bridges, Clyde A	S/Sgt	LWG	Meaderville, MT	1 Me-109
Carle, Emil E	T/Sgt	UTG	West Point, NE	1 FW-190
Payne, William C	T/Sgt	LTG	Chiskaska, OK	1 Me-109
Sevruck, Adolph (NMI)	T/Sgt	UTG	Brockton, MA	1 FW-190
Mission 150, Steyr, Austria; February 24, 1944				
Cannata, Nicholas A	S/Sgt	RWG	Passaic, NJ	1 FW-190
Carl, Clair I	S/Sgt	TG	Philadelphia, PA	1 FW-190
Centers, Robert D	T/Sgt	ROG	Webster, IN	1 FW-190
Cook, Kenneth C	S/Sgt	RWG	Cicero, IN	1 Me-109
Croccia, Michael A	S/Sgt	LWG	Detroit, MI	1 Me-210
Heatwole, Dwight E	S/Sgt	LTG	Dayton, VA	1 Me-210
Howard, William W	Sgt	LTG	Biddeford, ME	1 Me-109
Maddox, Marion J	Sgt	TG	Paris, TN	1 Me-109
Mancuso, Anthony R	S/Sgt	TG	Brooklyn, NY	1 Ju-88
Mission 151, Regensburg, Germany; February 25, 1944				
Beranek, James (NMI)	S/Sgt	TG	Cleveland, OH	1 Me-109
Bringolf, Raymond C	T/Sgt	UTG	Webster City, IA	1 Me-109
Hart, Edward M	T/Sgt	UTG	Westphalia, KS	1 Me-109
Kelly, Leonard H	2nd Lt	B	Santa Monica, CA	1 Me-109
Kopra, Weikko A	1st Lt	N	Butte, MT	1 Me-109
Malcomson, Donald (NMI)	S/Sgt	LTG	Youngstown, OH	1 Ju-88
Popoff, William (NMI)	2nd Lt	B	New York, NY	1 Me-109
Proto, Raymond O	T/Sgt	ROG	Philadelphia, PA	1 Me-109
Rogers, Elmer J Jr	Col	O/RNG	West Haven, CT	1 Me-109
Mission 157, Padua, Italy; March 11, 1944				
Byrd, Donald M	S/Sgt	TG	Locke, OK	1 FW-190
Corley, Cleo L	S/Sgt	TG	Independence, MO	1 Me-109 J
Lazar, Virgil (NMI)	S/Sgt	LTG	Cleveland, OH	
Eberle, Oscar N	T/Sgt	UTG	Edgemont, SD	1 FW-190
Luksch, Richard L	T/Sgt	UTG	Buffalo, NY	1 Me-109
Schekles, Benjamin F Jr	S/Sgt	LWG	Baltimore, MD	1 Ma-202
Mission 161, Fischamend Market, Austria; March 17, 1944				
Forbes, Thomas W	T/Sgt	UTG	Gastone, NC	1 Me-109
Mission 162, Villaorba, Italy; March 18, 1944				
Buechner, Orvel W	S/Sgt	UTG	Booker, TX	1 FW-190
Cook, Kenneth C	S/Sgt	RWG	Cicero, IN	1 Me-109
Mancuso, Anthony R	S/Sgt	TG	Brooklyn, NY	1 FW-190
Zygula, Carl S	S/Sgt	LTG	Toledo, OH	1 FW-190
Mission 163, Klagenfurt, Austria; March 19, 1944				
Corbin, William F	S/Sgt	RWG	Huntington, WV	1 FW-190
Gilbert, Richard A	S/Sgt	LTG	Birdsboro, PA	1 FW-190
Kelly, William F	S/Sgt	TG	Atlanta, GA	1 FW-190
Mission 170, Sofia, Bulgaria; March 30, 1944				
Williams, Howard S	Sgt	TG	Lackawanna, NY	1 Me-109
Mission 171, Steyr, Austria April 2, 1944				
Hull, Joe B	T/Sgt	UTG	Fort Worth, TX	1 Ma-110
Mission 178, Gyor, Hungary; April 13, 1944				
Brazell, Mark A	T/Sgt	UTG	Jacksonville, FL	1 Me-109
Ritchie, Dorris J	S/Sgt	TG	Alvarado, TX	1 FW-190
Mission 185, Ploesti, Rumania; April 24, 1944				
Bentley, Edwin R	2nd Lt	N	Dallas, TX	1 Me-109
Clark, John E	S/Sgt	LTG	Zanesville, OH	1 Me-109
Wolfe, Leslie H	S/Sgt	TG	Edmond, CA	1 DW-520
Mission 192, Ploesti, Rumania; May 5, 1944				
Christensen, Howard T	S/Sgt	LTG	Vancouver, WA	1 Me-109 J
Ivanich, Frank J	Sgt	TG	Lead, SD	
Mission 194, Bucharest, Rumania; May 7, 1944				
Milleson, Delbert W	Sgt	LWG	Pawhuska, OK	1 FW-190
Mission 195, Wiener Neustadt, Austria; May 10, 1944				
Miller, Orchard B	T/Sgt	ROG	Wilmington, DE	1 Me-109
Williams, Howard S	S/Sgt	TG	Lackawanna, NY	1 Me-109
Mission 214, Budapest, Hungary; June 14, 1944				
Unk				1 Me-410
Mission 220, Budapest, Hungary; June 27, 1944				
Beacham, Farrow H	S/Sgt	LTG	Chattanooga, TN	1 FW-190
Hausler, Don B	Sgt	LTG	Cleveland, OH	1 Me-109
Howard, William H	S/Sgt	TG	Biddeford, ME	1 Me-109
Leonard, George	Sgt	LWG	Corsicana, TX	1 Me-109
Main, Nelson T	S/Sgt	LWG	Frederick, MD	1 Me-109 J

Veneziano, Carlo (NMI)	S/Sgt	TG	Long Island, NY	}	
O'Connor, Thomas J	T/Sgt	UTG	Albany, NY	}	1 Me-109
Shoemaker, Bennie P	T/Sgt	LWG	Lackawanna, PA	}	1 FW-190
Williams, Howard S	S/Sgt	TG	Lockhaven, PA	}	1 FW-190
Mission 227, Blechhammer, Germany; July 7, 1944					
Bezdaris, Chrisgos C	S/Sgt	TG		}	1 Me-109
Russell, Thomas J	S/Sgt	TG		}	1 Me-109
Mission 229, Ploesti, Rumania; July 9, 1944					
Butler, J E	S/Sgt	UTG	Atlanta, GA	}	1 Me-109 J
Schuster, G W	2nd Lt	N	Cleveland, OH	}	
MacCollister, Edward G	1st Lt	B	Syracuse, NY	}	1 Me-109
Mission 237, Brux, Czechoslovakia; July 21, 1944					
Lastowski, Wallace	Sgt	LTG		}	1 Me-109
Mission 256, Odertal, Germany; August 22, 1944					
Ferro, Richard E	T/Sgt	UTG		}	1 FW-190 J
Hill, Charles H	S/Sgt	TG		}	
Mission 258, Pardubice, Czechoslovakia; August 24, 1944					
Capper, Robert J	S/Sgt	TG		}	1 FW-190 J
Keaten, Charles H	S/Sgt	LTG		}	
Miller, Lloyd C	S/Sgt	LTG		}	
Ratje, George J	S/Sgt	TG		}	
Mission 263, Moravska Ostrava, Czechoslovakia; August 29, 1944					
Leppo, M E	Sgt	LTG	Manheim, PA	}	1 Me-109
Porter, W L	S/Sgt	TG		}	1 Me-109
Speight, John C	T/Sgt	RWG	Oakland, CA	}	1 FW-190
Webber, A J	S/Sgt	RWG	Houston, TX	}	1 Me-109
Mission 334, Moravska Ostrava, Czechoslovakia; December 18, 1944					
Laude, M H	S/Sgt	LTG	Grand Rapids, MI	}	1 FW-190 J
Scofield, L M	S/Sgt	LTG	Lincoln, NE	}	
Mission 383, Ruhland, Germany; March 22, 1945					
Downs, Frederick L	S/Sgt	TG	Snyder, OK	}	1 Me-262 J
Glass, George D Jr	S/Sgt	TG	Oklahoma City, OK	}	
McKane, Warren R	T/Sgt	TG	Jersey City, NJ	}	
Mission 385, Berlin, Germany; March 24, 1945					
Alles, Kenneth E	S/Sgt	LTG	Beaver City, NE	}	1 Me-109
Prostic, Benjamin W	S/Sgt	LTG	Baltimore, MD	}	1 Me-410

Note: Only enemy aircraft destroyed included. Data for some listings incomplete because records not available or illegible. It is known that aerial victories were scored, but not confirmed, by missing crews.

Unk = unknown J = joint claim

*

N Navigator
B Bombardier
O Observer

UTG Upper Turret Gunner/Aerial Engineer
ROG Radio/Gunner
LTG Lower Turret Gunner
RWG Right Waist Gunner
LWG Left Waist Gunner
TG Tail Gunner

Summary:

Victories per History	267
Additional Victories per Mission 92 Report	<u>12</u>
Total	279

APPENDIX 19

WW II AIRCRAFT LOSSES (COMBAT AND CASUAL)

<u>Serial No.</u>	<u>Nickname (If Known)</u>	<u>Squadron</u>	<u>Pilot</u>	<u>Location of Crash/Loss Cause of Crash/Loss</u>
Training Mission, Great Falls, MT; Dec 30, 1942				
42-5123		20th	1st LT. Edward T. Mayfield	Musselshell, MT Unknown
Training Mission, Kearney, NE; Feb 19, 1943				
42-29585		429th	LT. Ned D. Knaphus	Hutchison, KS Weather
42-29582		429th	LT. Kenneth W. Spinning	Braymer, MO Weather
Mission 2, Bizerte, Tunisia, May 3, 1943				
42-9580		429th	Capt. Jack L. Bentley	Crashed, Ouled Rahmoun, Algeria Weather

<u>Serial No.</u>	<u>Nickname (If Known)</u>	<u>Squadron</u>	<u>Pilot</u>	<u>Location of Crash/Loss Cause of Crash/Loss</u>
Mission 5, Palermo, Sicily; May 9, 1943				
42-9614	<i>Woikin' Gail</i>	20th	LT. Guy A. Thompson	Ditched in Mediterranean Flak
Ground accident, Chateaudun du Rhumel; May 11, 1943				
42-5778		20th		Chateaudun du Rhumel Fire; Salvaged
Mission 28, Naples, Italy; Jun 21, 1943				
42-29605	<i>Honey Bun</i>	429th	Capt. Jack L. Bentley	Ditched in Mediterranean Flak
Mission 29, Messina, Sicily; Jun 25, 1943				
42-29615		49th	Capt. Albert D. Hinsey	Disintegrated Mid-air collision with enemy fighter
Mission 33, Catania, Sicily; Jul 4, 1943				
42-29607	<i>Stormy Weather</i>	20th	LT. Walter C. Laich	Disintegrated, fell in Mediterranean Enemy Aircraft (E/A)
Mission 37, Gerbini, Sicily; Jul 8, 1943				
42-3083	<i>Miss Carriage</i>	429th	2nd LT. Roy S. Kline	Crashed in Mediterranean E/A; Set afire
Mission 43, Messina, Sicily; Jul 14, 1943				
42-29583	<i>Sixty-Fifty</i>	96th	LT. Vincent J. McIntyre	Disintegrated, fell in Messina Straits Flak
Mission 45, Ain M'Lila, Algeria; Jul 16, 1943				
42-3342	<i>Tuff Tit</i>	429th	LT. Newton S. Blackford	Ain M'Lila, ALG Exploded on take off, crashed
Mission 52, Naples, Italy; Aug 4, 1943				
42-29594	<i>Little Butch</i>	429th	Capt. William H. Mayer	Disintegrated, fell in Mediterranean Flak
42-5873	<i>Little Tammie</i>	96th	LT. Harold L. Chrismon	Crashed in Mediterranean Flak
Mission 56, Marseille, France; Aug 17, 1943				
42-30388	<i>Sunny Boy</i>	429th	LT. Carroll L. Fisher	Disintegrated Flak
Mission 57, Foggia, Italy; Aug 19, 1943				
42-30502		20th	2nd LT. John (NMI) Bradley	Exploded Flak; E/A
42-5837	<i>'C' Batt</i>	20th	LT. Bernard B. Pasero	Crashed SE of Naples, IT Flak; E/A
42-20467	<i>Big Jeff</i>	20th	LT. Richard E. Rozelle	Crashed in Mediterranean E/A
42-29760		49th	LT. John T. Carter	Crashed in Mediterranean E/A
42-29523	<i>Precious</i>	20th	2nd LT. Herbert D. Thomas	Crashed in Mediterranean E/A
Mission 61, Sulmona, Italy; Aug 27, 1943				
42-30456	<i>Cactus Clipper</i>	96th	Capt. William P. Koch	Disintegrated over Anzio, IT Flak
Mission 75, Battipaglia/Eboli, Italy; Sep 15, 1943				
42-30449	<i>Zipper II</i>	96th	LT. Patrick G. Train	Crash landed near base after dark Mech. failure; forced "Go Around"
Mission 78, Bologna, Italy; Sep 25, 1943				
42-30109		49th	2nd LT. Harry M. Abell	Ditched 10mi. E of Bizerte, Tunisia Out of fuel
Mission 82, Bologna, Italy; Oct 5, 1943				
42-29907		49th	2nd LT. Earl W. Fitzpatrick	Crashed near Bologna, IT Flak
Mission 86, Terni, Italy; Oct 14, 1943				
42-29581	<i>Sugarpuss</i>	429th	2nd LT. Robert T. McCarty	Disintegrated, fell over coast line E/A; Set afire
Mission 90, Genoa, Italy; Oct 29, 1943				
42-30398	<i>Patches</i>	429th	LT. George R. Howell	Disintegrated, fell in Genoa Harbor Flak
Mission 92, Wiener Neustadt; Austria, Nov 2, 1943				
42-30133	<i>Raggedy Ann</i>	429th	LT. Richard F. Eggers	Crashed near Wiesmath, AUS E/A
42-3341	<i>Lady Be Good</i>	429th	LT. Lester R. Gillan	Crashed near Wiener Neustadt, AUS E/A
Mission 93, Genoa, Italy; Nov 9, 1943				
42-23156		49th	LT. Richard C. Flournoy	Crashed on take off Mechanical failure

<u>Serial No.</u>	<u>Nickname (If Known)</u>	<u>Squadron</u>	<u>Pilot</u>	<u>Location of Crash/Loss Cause of Crash/Loss</u>
Mission 94, Bolzano, Italy; Nov 10, 1943				
42-29609		20th	2nd LT. Raymond J. Wika	Crashed near Brescia, IT E/A
42-29646	<i>Peg O' My Heart</i>	49th	Capt. Kenneth W. Spinning	Ditched in Mediterranean Mechanical failure
Mission 96, Eleusis, Greece; Nov 18, 1943				
42-5397		49th	LT. Richard C. Flournoy	Crash Landed Corfu Isle, GRE Flak
Move from Massicault, Tunsia to Amendola, Italy; Dec 10, 1943				
42-29595	<i>TADLUR</i>	HQ	Col. Herbert E. Rice (2nd BG)	Crashed on take off Mechanical failure
42-29617		49th	2nd LT. Joseph H. Taylor	Crashed at Palermo, SIC Weather; Runway too short
Mission 107, Hassani, Greece; Dec 14, 1943				
42-5050		96th	2nd LT. Walter R. Ward	Crashed near Athens, GRE Flak
Mission 110, Innsbruck, Austria; Dec 19, 1943				
42-3065		429th	LT. Henry S. Vogel	Exploded, fell near Udine, IT E/A
42-5409	<i>Lydia Pinkham</i>	429th	2nd LT. Robert D. Peterson, Jr.	Crashed 71mi. SE of Bolzano, IT E/A
42-5427		20th	LT. John C. Williams	Crashed 31mi. E of Bolzano, IT E/A
Mission 111, Athens/Eleusis, Greece; Dec 20, 1943				
42-29736	<i>Hanger Queen</i>	96th	2nd LT. Orville L. Doughty	Crash landed on Corfu Beach Mechanical failure
41-24345		20th	2nd LT. William A. Slaughter	Exploded, fell near Eleusis Airdrome Flak
42-5776	<i>Eager Beaver</i>	96th	LT. David G. Rohrig	Crashed into Eleusis Airdrome Flak
Mission 121, Sofia, Bulgaria; Jan 10, 1944				
42-5811		20th	2nd LT. Thomas P. Finch	Crashed near Sofia, BUL E/A
Mission 124, Certaldo, Italy; Jan 15, 1944				
41-24364		429th	LT. William T. Pedersen	Crashed near Chiusi, IT Flak
Mission 133, Sofia, Bulgaria; Jan 24, 1944				
42-5836		49th	2nd LT. Thomas J. Grissom	Crashed 35km. N of Skopje, YUGO Hit by salvoed bombs; wing came off
42-5411		96th	2nd LT. Warren E. Lins	Crashed near Lesh, ALB Out of fuel
42-29645	<i>Wiley Witch</i>	49th	LT. Charles (NMI) McCrary	Ditched in Adriatic Sea Out of fuel
42-29515	<i>Wolf Pack</i>	429th	2nd LT. Robert (NMI) Willis	Ditched in Adriatic Sea Out of fuel
42-31463		96th	2nd LT. Victor Brockman	Ditched in Adriatic Sea Out of fuel
42-29602		20th	2nd LT. Charles R. Watkins	Ditched in Adriatic Sea Out of fuel
Mission 137, Lavariano, Italy; Jan 30, 1944				
41-24395		49th	LT. Joseph H. Taylor	Crashed near Udine, IT E/A
Mission 138, Udine, Italy; Jan 31, 1944				
42-29608		96th	LT. Robert F. Kolstad	Ditched in Adriatic, near Rovigno, IT Flak; Damaged
Mission 140, Toulon, France; Feb 4, 1944				
42-29903	<i>High Tension II</i>	429th	LT. Rutherford G. Bingham	Crashed in Mediterranean E/A; Damaged
Mission 141, Albano, Italy; Feb 10, 1944				
42-31422		20th	Capt. Frederick R. Licence	Disintegrated over Mediterranean Flak
42-5773	<i>Scrubby Ol' Goat</i>	429th	LT. Raymond W. Bosmans	Crashed in Mediterranean Flak; Set afire
Mission 145, Staz di Campoleone, Italy; Feb 17, 1944				
42-38067		49th	LT. Adrian D. Cooper, Jr.	Disintegrated over Anzio (no man's Land) Flak
Mission 147, Olching, Germany; Feb 22, 1944				
42-38134	<i>Blow it out your...</i>	429th	2nd LT. Frederick W. Melzer	Disappeared over Adriatic On fire, reason unknown

<u>Serial No.</u>	<u>Nickname (If Known)</u>	<u>Squadron</u>	<u>Pilot</u>	<u>Location of Crash/Loss Cause of Crash/Loss</u>
Mission 150, Steyr, Austria; Feb 24, 1944				
42-29638		49th	LT. Frank H. Glass	Crashed near Fuehl, AUS E/A
42-29639	<i>Skyworm</i>	96th	LT. Albert D. Byrne	Crashed at Kaisergut, AUS E/A
42-31390		96th	LT. Darrell W. Mayfield	Exploded, fell near Kranj, AUS E/A
42-31419		49th	2nd LT. John P. Vandy	Exploded, fell near Wels, AUS E/A
42-31425		20th	2nd LT. Donald L. Smith	Crashed SE of Klagenfurt, AUS E/A
42-31459	<i>Lion's Den</i>	96th	LT. Thaddeus J. Lyons, Jr.	Crashed at Letten, AUS E/A
42-31640	<i>Miss Hettie</i>	96th	LT. James B. McCord	Crashed at Wegesheid, AUS E/A
42-31666	<i>Miss Laid</i>	96th	Capt. John W. Thalken	Crashed at Hoersching, AUS E/A
42-31859	<i>Lucy</i>	49th	LT. George J. Verbruggen	Crashed near Wels, AUS E/A
42-31870		49th	2nd LT. Clarence T. Moyer	Crashed near Wels, AUS E/A
42-31873		49th	LT. Joseph J. Pausha	Crashed near Kranj, AUS E/A
42-37970		20th	2nd LT. Paul A. Foust	Crashed near Steyr, AUS E/A
41-24571	<i>Indianapolis War Bird</i>	49th	2nd LT. Harry C. Meyer	Crashed near Hocheck, AUS E/A
41-24618		49th	F/O George P. Durney	Crashed near Kranj, AUS E/A
Mission 151, Regensburg, Germany; Feb 25, 1944				
42-31416		20th	LT. Lloyd L. Withers, Jr.	Crashed near Moosdorf, GER E/A
42-31679		49th	LT. Freeman D. Storm	Crashed near Landshut, GER Mid-air collision
42-38070		20th	LT. Henry M. O'Shea	Crashed at Ergolding, GER Mechanical failure; Mid-air collision
Mission 153, Anzio Beachhead, Italy; Mar 2, 1944				
42-5779	<i>Leakin' Lena</i>	96th	2nd LT. Thomas R. Degan	Ditched in Mediterranean Flak
Mission 157, Padua, Italy; Mar 11, 1944				
42-31429		429th	2nd LT. Joseph F. Senta	Crashed near Cista Mala, YUGO E/A
42-5145	<i>Gremlin</i>	96th	2nd LT. William F. Peters, Jr.	Exploded NE of Ravenna, IT E/A; Fire; damaged
Mission 162, Villaorba, Italy; Mar 18, 1944				
42-29584	<i>Sad Sack</i>	429th	LT. Clifford E. Magnuson	Crashed near Nova Mesto, YUGO E/A
42-31749		20th	LT. Willard O. Butler	Crashed near Geroovo, YUGO E/A
41-24435	<i>Yankee Do Dit</i>	429th	LT. Theodore Griffith	Crashed near Trieste, IT E/A
Mission 163, Klagenfurt, Austria; Mar 19, 1944				
42-31446	<i>Lil Pete</i>	429th	LT. Jennings A. Marshall, Jr.	Crashed near Agrau, AUS E/A
42-38100		96th	2nd LT. Clarence W. Southern	Exploded, fell near Klagenfurt, AUS Flak; Set afire
42-38143		49th	2nd LT. Keith M. Chambers	Crashed in Adriatic Sea Collide w/97thBG A/C during assembly
41-24405	<i>Dark Eyes</i>	96th	LT. Herman S. Lavine	Crashed near Klagenfurt, AUS E/A
Mission 164, Verona, Italy; Mar 22, 1944				
42-29579	<i>Baby</i>	429th	LT. John L. Cravath	Ditched in Adriatic near Tremiti Islands Mechanical failure; Fire on take-off
Mission 169, Turin, Italy; Mar 29, 1944				
42-97152		20th	LT. Edward J. Wronkowski	Crashed NW of Genoa, IT E/A; Flak; damaged
Mission 170, Sofia, Bulgaria; Mar 30, 1944				
42-31683		20th	2nd LT. Leroy P. Rigney	Crashed at Kosbarevo, BUL Mid-air collision; Disintegrated

<u>Serial No.</u>	<u>Nickname (If Known)</u>	<u>Squadron</u>	<u>Pilot</u>	<u>Location of Crash/Loss</u> <u>Cause of Crash/Loss</u>
42-31851		20th	LT. Fred O. Wickham	Crashed at Kosbarevo, BUL Mid-air collision; Disintegrated
Mission 172, Budapest/Tokol, Hungary; Apr 3, 1944				
42-31465		49th	2nd LT. Clair A. Carlson	Crashed near Sarajevo, YUGO E/A
Mission 176, Fischamend Market, Austria, Apr 8, 1944 (recalled)				
42-32031	<i>Mammy Yokum</i>	429th	1st LT. Millard F. Pedigo	Belly ldg. w/bombs, Amendola, IT Mechanical Failure--ldg. gear
Mission 178, Gyor, Hungary; Apr 13, 1944				
42-97346		20th	2nd LT. Earl W. Martin	Crashed near Bjelovar, YUGO E/A
42-31506	<i>Rebel Girl</i>	96th	2nd LT. Donald W. Appelgate	Crashed near Papa, HUN E/A
42-31837		20th	2nd LT. Willie W. German	Exploded near Papa, HUN E/A; Set afire
42-32058		96th	2nd LT. Kendrick U. Reeves	Exploded near Gyor, HUN E/A; Set afire
Mission 180, Brasov, Rumania; Apr 16, 1944				
42-97581		96th	LT. Robert C. Voss	Crashed near Niksic, YUGO Mechanical failure; Flak
Mission 193, Brasov, Rumania; May 6, 1944				
42-32022	<i>Lonesome Polecat</i>	96th	LT. Robert E. Weiss	Crashed near Uzice, YUGO Flak
Mission 214, Budapest, Hungary; Jun 14, 1944				
42-31527	<i>Brown Nose</i>	429th	LT. Charles L. Britton, Jr.	Exploded, fell near Banjacuka, HUN E/A; Set afire
Mission 215, Florisdorfer/Vienna, Austria; Jun 16, 1944				
42-38089		49th	LT. Shelby F. Vaughn	Landed 100km E of Zagreb, YUGO Flak
Mission 220, Budapest, Hungary; Jun 27, 1944				
42-32053		49th	LT. Richard A. Korb	Exploded 30mi SW of Budapest, HUN Flak; Set afire
Mission 223, Arad, Rumania; July 3, 1944				
42-137162		49th	Lt. James H. Twibell	Ditched in Adriatic Flak; Out of gas
Mission 226, Verona, Italy; Jul 6, 1944				
42-31848		429th	2nd LT. William A. Runyan	Exploded, fell near Rovigo, IT E/A
Mission 227, Blechhammer, Germany; Jul 7, 1944				
42-97183		96th	LT. Ira B. Corpening	Crashed near Senica, SLOV Mechanical failure, E/A
42-97351		20th	LT. Harold T. Tomlinson	Exploded, crashed near Gyor, HUN E/A
42-31470	<i>Old Shep</i>	429th	LT. Driskill B. Horton	Exploded, fell near St Michael, AUS Mechanical failure
42-38213		20th	2nd LT. William (NMI) Nabinger	Exploded, fell near Friedernau, GER Flak
Mission 233, Vienna, Austria; Jul 16, 1944				
42-102932		96th	LT. John N. Harrington	Crashed at Strasshof, AUS Flak; Set afire
42-38205	<i>Winged Fury</i>	49th	LT. Robert R. O'Brien	Crashed at Goetzendorf, AUS Flak; Wing came off
Mission 234, Memmingen, Germany; Jul 18, 1944				
42-31889	<i>Mammy Yokum III</i>	429th	LT. Millard F. Pedigo	Forced landing, Dubendorf, SWITZ Mechanical failure
Mission 237, Brux, Czechoslovakia; Jul 21, 1944				
42-107101		49th	LT. James E. Wagner	Crashed near Ried, AUS E/A; Set afire
42-31789		20th	2nd LT. John R. MacKenzie	Crashed into mtn NE of Salzburg, AUS E/A
Mission 238, Ploesti, Rumania; Jul 22, 1944				
42-31452	<i>Fifty Packin' Mama</i>	20th	2nd LT. Norman D. Austin	Exploded, fell near Zimmicea, RUM Flak
Mission 245, Friedrichshafen, Germany; Aug 3, 1944				
42-31655	<i>Wanita</i>	429th	2nd LT. James E. Heintz	Landed at Dupendorf, SWITZ Flak
Mission 247, Blechhammer, Germany; Aug 7, 1944				
44-6176		49th	LT. Dwight F. Hastings	Exploded, fell near Mechnitz, GER Flak; Set afire

<u>Serial No.</u>	<u>Nickname (If Known)</u>	<u>Squadron</u>	<u>Pilot</u>	<u>Location of Crash/Loss Cause of Crash/Loss</u>
Mission 254, Ploesti, Rumania; Aug 18, 1944				
44-6275		20th	F/O Robert H. Rogers	Crashed in Adriatic Flak; Fire
Mission 255, Oswiecim, Poland; Aug 20, 1944				
42-102908	<i>Silver Streak</i>	96th	LT. Robert N. Lambert	Crashed NW of Budapest, HUN Flak; E/A
Mission 256, Odertal, Germany; Aug 22, 1944				
42-38069	<i>Big Twidget</i>	96th	LT. Charles M. Duncan	Crashed near Sarvar, HUN E/A
44-8103		96th	2nd LT. Kay R. Cutler	Crashed near Gelse, HUN Flak; Engine fire; E/A
Mission 263, Moravska Ostrava, Czechoslovakia; Aug 29, 1944				
42-97159	<i>Tail End Charley</i>	20th	LT. William S. Tune	Crashed near Rudice, Moravia (MOR) E/A ; Set afire
42-97915	<i>Wolf Pack</i>	429th	2nd LT. John F. Fitzpatrick	Crash landed near Tata, HUN E/A
42-31473	<i>My Baby</i>	20th	2nd LT. Robert O. McCloskey	Disinteg./fell near Nova Bosaca, SLOV E/A
42-31885		20th	LT. Merrill A. Prentice	Crashed near Vyskovec, MOR E/A
42-32048		20th	2nd LT. James A. Weiler	Exploded, fell near Khrov, MOR E/A
42-38096	<i>Big Time</i>	20th	2nd LT. Thayne L. Thomas	Exploded, fell near Sanov, MOR E/A; Set afire
42-107118	<i>Snafuperman</i>	20th	2nd LT. William T. Garland	Exploded over Metylovice, MOR E/A
44-6359		20th	LT. William C. Bullock, Jr.	Crashed near Kasava, MOR E/A
44-6369		49th	F/O Duane B. Seaman	Crashed near Liptal, MOR E/A; Set afire
Secret Support Mission to Italian Partisans in Northern Italy; Sep 10, 1944				
42-30500	<i>Miss Charlotte</i>	96th*	2nd LT. John R. Meyers *detached from 96th BS	Crashed in Mtns at French/Italian border W of Turin, IT; Cause- Unknown
Mission 274, Blechhammer, Germany; Sep 13, 1944				
42-97490		429th	2nd LT. Daryle R. Stuckey	Crashed near Verebely, SLOV Mechanical failure
Mission 279, Debrecen, Hungary; Sep 21, 1944				
42-97920		49th	Pilot-Unknown	Crash landed at Amendola, IT Cause - Unknown; A/C salvaged
Mission 282, Munich, Germany; Oct 4, 1944				
44-8043		429th	LT. Robert B. Donovan	Crashed at Giesing, GER Flak
Mission 293, Blechhammer, Germany; Oct 17, 1944				
42-107006	<i>Old Bird</i>	96th	2nd LT. Donald L. Peart	Crashed in NE Austria Flak then Mid-air collision
44-6379		96th	LT. Arnold T. Kwiatkowski	Broke apart over Blechhammer Mid-air collision
Mission 294, Brux, Czechoslovakia; Oct 20, 1944				
42-39999	<i>Bataan Avenger</i>	49th	LT. E. W. Holtz	Ditched in Adriatic Flak; Mechanical failure
Training Mission; Nov 2, 1944				
44-6399		20th	LT. George (NMI) Reilly	Disappeared in instrument weather Unknown
Mission 309, Blechhammer, Germany; Nov 13, 1944				
44-8195		20th	LT. Isaac C. Pederson	Ditch in Adriatic near Manfredonia, IT Flak; Engine Damage; Out of fuel
44-8189		429th	LT. Sterling G. Trump	Night crash landing nr. Lake, Lesina, IT Out of gas
Mission 318, Munich, Germany; Nov 22, 1944				
44-6487		429th	Capt. David T. Joyce	Ditched in Adriatic Flak; Mechanical failure
Mission 321, Blechhammer, Germany; Dec 2, 1944				
44-6456		20th	2nd LT. John J. Hickey	Crash landed behind Russian lines Flak; A/C Salvaged
Mission 322, Vienna, Austria; Dec 3, 1944				
44-6632		20th	LT. K. Pilger	Crashed/burned 12mi. SE Amendola Mech. failure (2 eng. on fire at takeoff)
Mission 323, Linz, Austria; Dec 3, 1944				
44-8381		96th	LT. William G. Pepperman	Crashed near Linz, AUS Flak

<u>Serial No.</u>	<u>Nickname (If Known)</u>	<u>Squadron</u>	<u>Pilot</u>	<u>Location of Crash/Loss Cause of Crash/Loss</u>
Mission 325, Zagreb, Yugoslavia; Dec 6, 1944				
42-31682	<i>Jocko</i>	96th	2nd LT. Eric J. Zachrison	Crashed on take-off, 4mi. from field Unknown
Mission 326, Salzburg, Austria; Dec 7, 1944				
42-97652		20th	LT. Isaac C. Pederson	Abandoned A/C near Maribor, YUGO Flak; Mechanical failure
Mission 328, Pilsen, Czechoslovakia; Dec 9, 1944				
42-97739		20th	LT. Woodruff J. Warren	Crash landed near Kaplice, CZECH Flak
44-6501		429th	LT. D. L. Pierce	Ditched in Adriatic Sea Flak; Mechanical failure
__-__191		429th	Unknown	Crash landed in Northern, IT Flak; Mech. fail. Trans. to svcs sqdn
Mission 335, Blechhammer, Germany; Dec 19, 1944				
44-6532		20th	LT. Haddon (NMI) Johnson	Crash landed near Nagybanya, HUN Flak
__-__162		429th	LT. D. E. Hoene	In deep mud off runway, Vis Isle Out of fuel; avoid collsn.Tr. to svcs sqdn
__-__386		429th	LT. A. J. Grossman	Over-shot runway into mud, Vis Isle Out of fuel; nosed over. Tr. to svcs sqdn
Mission 338, Blechhammer, Germany; Dec 26, 1944				
42-97715	<i>Frankie</i>	96th	Maj. George A. Redden	Crash landed at Rzeszow, POL Flak
Returning from Emergency landing near Belgrade, Yugoslavia (Mission 333, Dec 17, 1944); Jan 10, 1945				
44-6350	<i>Helen Belle</i>	429th	LT. Leonard (NMI) Waldman	Crashed near Pristina, YUGO Weather; Mechanical problems
Ground Accident, Jan 2, 1945				
44-8406		49th	Lt. Col. Richard S. Abbey	Amendola, IT Unk. Crashed into 97th Gp. A/C
Mission 346, Regensburg, Germany; Jan 20, 1945				
44-8168	<i>Flying Home</i>	49th	LT. William J. Wittlinger	Crashed near Letten, AUS Flak
Mission 347, Vienna, Austria; Jan 21, 1945				
44-6606		20th	LT. Alvin L. Notheis	Emerg. landing near Varazdin, HUN Flak; Mechanical failure
Training Mission, Feb 4, 1945				
A/C# unknown		96th	LT. Richard A. Pinner	Crashed, San Marco, IT Unknown
Mission 350, Regensburg, Germany; Feb 5, 1945				
44-6678		429th	LT. Maurice D. Porter	Crashed in Piz Placer Mtns, crew bailed out Flak; Out of Fuel; Mech Failure
42-102493		49th	2nd LT. R. B. Edelen	Destroyed in taxi accident Unknown
Mission 351, Vienna, Austria; Feb 7, 1945				
44-6682	<i>Lucky 7</i>	429th	LT. Dale E. Gold	Crashed near Papa, HUN Flak
Mission 355, Vienna, Austria; Feb 14, 1945				
44-6659	<i>Hells Angels</i>	429th	LT. Robert E. Davis	Crashed near Boesing-Modra, CZECH Flak
Mission 362, Vienna, Austria; Feb 21, 1945				
44-6198	<i>Dollar 98</i>	429th	LT. Robert P. Trowbridge	Crashed near Papa, HUN Flak
44-6689		429th	LT. Eugene F. Bull	Crashed near Gyor, HUN Flak
Mission 369, Moosbierbaum, Austria; Mar 1, 1945				
44-8814		96th	Capt. William C. Donnell	Crash landed southern IT Flak; A/C salvaged
Mission 377, Szony, Hungary; Mar 14, 1945				
44-6428		20th	2nd LT. Frederick J. Reed	Exploded, fell near Tata, HUN Flak
Mission 378, Kolin, Czechoslovakia; Mar 15, 1945				
44-6443	<i>Starfish</i>	96th	LT. John W. Collens, III	Landed near Lodz, POL Flak
44-6671	<i>Homesick</i>	20th	LT. John J. Stravers	Exploded, fell near Muskau, GER Flak; Set afire
44-6674		96th	LT. Phillip Good	Emergency landing at Kielce, POL Flak
Mission 379, Vienna, Austria; Mar 16, 1945				
44-8820		49th	Col. Richard R. Waugh	Crash landed near Sasd, HUN Flak

Serial No.	Nickname (If Known)	Squadron	Pilot	Location of Crash/Loss Cause of Crash/Loss
Mission 383, Ruhland, Germany; Mar 22, 1945				
44-6440		20th	F/O Ernest H. Williams	Exploded, fell near Berlin, GER E/A; Set afire; Wing came off
44-6697		429th	LT. John W. Pierik	Crashed near Salsbrunn, GER Flak; Strafed by Russian P-39's
44-8191		429th	LT. Andrew F. Crane	Crashed N of Breslau, POL E/A; Flak; Set afire
44-6738		96th	2nd LT. William O. Landers	Landed at Leczyca, POL Flak
Mission 384, Ruhland, Germany; Mar 23, 1945				
44-6452	<i>Big Stuff</i>	20th	F/O Arthur L. Ferkin	Crash landed at Kety, POL Flak
Mission 385, Berlin, Germany; Mar 24, 1945				
44-6718		20th	LT. Robert W. Tappan	Exploded near Juterbog, GER E/A (exploded in air and on impact)
44-8162		429th	2nd LT. Richard (NMI) Rapelyea	Crashed near Romana, HUN Flak
Gunnery Training Mission; Mar 31, 1945				
__-723		429th	2nd LT. Deadrick	Hard landing, Amendola, IT Gear collapsed, eng. torn off; A/C salvaged
Mission 397, Bologna, Italy; Apr 10, 1945				
44-6416		49th	LT. F. Marsh	Ran into 6' ditch on Iesi A/D, IT Mech failure (lost tire); A/C salvaged
Mission 398, Padua, Italy; Apr 11, 1945				
44-8108	<i>Linda Jane I</i> <i>Sir Roger Wilco</i>	429th	2nd LT. C. E. Underwood	Crash landing N of Florence, IT Flak; Engine fire
Mission 402, Bologna, Italy; Apr 16, 1945				
44-6627		96th	LT. Woodrow W. Abbott	Gear collapsed landing at Amendola Mechanical failure; A/C salvaged
Mission 406, Vipiteno, Italy; Apr 20, 1945				
44-6374	<i>Tuff Titty</i>	49th	LT. Tommy N. Baer	Exploded, fell near Riva, IT Flak

Summary: Total losses, all causes, 178: Hqs. 1; 20th Squadron 49; 49th Squadron 37; 96th Squadron 40; 429th Squadron 50; and unknown 1. (Mission 150, Steyr, Austria, Feb 24, 1944, three of returning aircraft severely damaged by flak and fighters, and one, unidentified, was not repairable and was salvaged.)

Sources: Group/Squadron Histories; Mission Reports; Fifteenth Air Force List of Heavy Bombers Lost, November 2, 1943 through April 27, 1945.

APPENDIX 20

ROLL OF HONOR

2ND BOMBARDMENT GROUP (H) WORLD WAR II

These are the men who took to the skies one final time, and those who helped them, to halt the spread of ruthless tyranny. We memorialize them for their noble deeds, valor and selfless devotion to duty and country. May we and others honor their sacrifice by cherishing the freedoms they so gallantly protected.

Abel, Leon D	Sgt.	02-10-44	Albano, Italy	* Barton, Thomas S	S/Sgt.	12-06-44	Crash; Amendola, Italy
Adair, John H	Sgt.	08-29-44	Moravska Ostrava, Czechoslovakia	Basehore, Richard I	S/Sgt.	02-24-44	Steyr, Austria
				Bauman, Jerome (NMI)	Sgt.	08-29-44	Moravska Ostrava, Czechoslovakia
Adams, John E	S/Sgt.	08-19-43	Foggia, Italy	* Beall, Harold K	2nd Lt.	12-06-44	Crash; Amendola, Italy
* Alberternt, Elmer J	Sgt.	02-24-45	Ground Accident; Italy	Beasley, Robert I	Sgt.	08-19-43	Foggia, Italy
Angiolini, Aldo (NMI)	1st Lt.	08-04-43	Naples, Italy	* Beem, Gerald K	2nd Lt.	12-30-42	Musselshell, Montana
Andeel, Buster (NMI)	Sgt.	08-19-43	Foggia, Italy	Beltri, Alfonso S	S/Sgt.	10-04-44	Munich, Germany
Anderson, Carl V	S/Sgt.	03-11-44	Padua, Italy	* Benfer, Marlin C	Cpl.	05-10-44	Ground Accident; Italy
Apple, Clyde W	2nd Lt.	12-30-43	Ravenna, Italy	Bengston, Earl E	S/Sgt.	12-19-43	Innsbruck, Austria
Appleton, George R	Sgt.	02-10-44	Albano, Italy	Bennett, Allen T	S/Sgt.	12-19-43	Innsbruck, Austria
Armstrong, Lawrence T	2nd Lt.	02-04-44	Toulon, France	Benster, Norman D	T/Sgt.	10-14-43	Terni, Italy
Arnold, Robert E	Capt.	02-25-44	Regensburg, Germany	Berkowitz, Israel M	T/Sgt.	02-22-44	Olching, Germany
Babek, James L	S/Sgt.	03-19-44	Klagenfurt, Austria	Berlin, Clarence L	S/Sgt.	11-10-43	Bolzano, Italy
Back, John F	1st Lt.	12-20-43	Athens/Eleusis, Greece	Bessey, Howard (NMI)	S/Sgt.	02-22-44	Olching, Germany
Bair, William C	S/Sgt.	06-27-44	Budapest, Hungary	Betchley, George W	1st Lt.	03-22-45	Ruhland, Germany
Balcerzak, Frank J	Sgt.	08-29-44	Moravska Ostrava, Czechoslovakia	Bildstein, Walter M	Cpl.	09-10-44	To Partisans, Northern Italy
Barga, Luke H	S/Sgt.	11-10-43	Bolzano, Italy				
Barnett, James S	1st Lt.	03-22-45	Ruhland, Germany	Bingham, Rutherford G	1st Lt.	02-04-44	Toulon, France
Barrow, Alvin G	Sgt.	03-30-44	Sofia, Bulgaria	Birbiglia, Michael A	2nd Lt.	04-03-44	Budapest/Tokol, Hungary