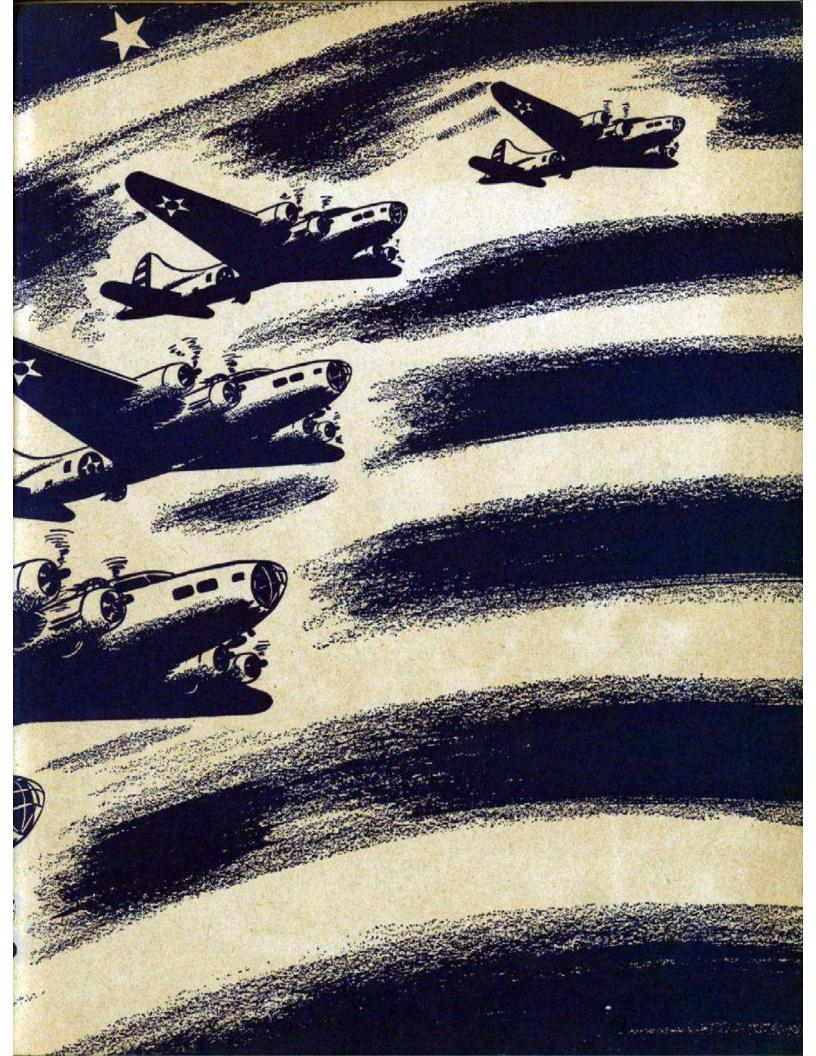


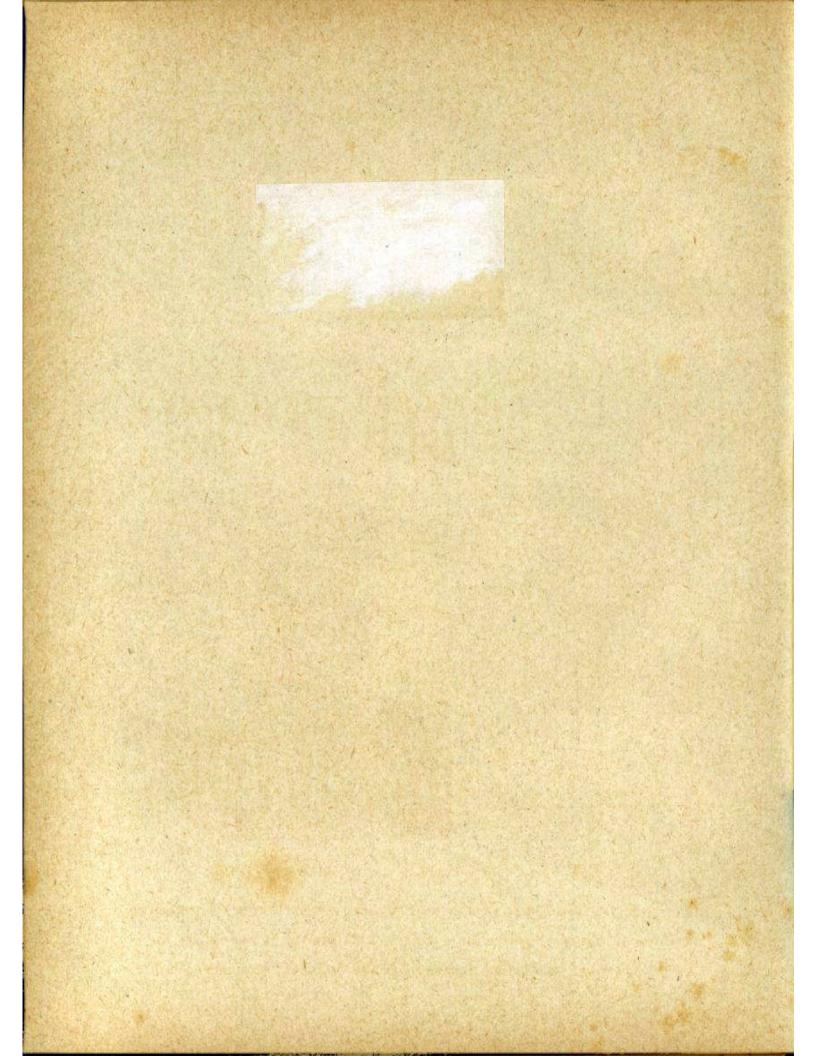
## SANTA ANA ARMY AIR BASE

SANTA ANA, CALIFORNIA

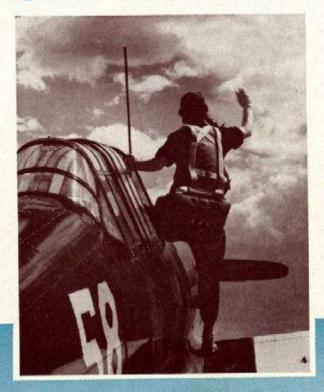
army air Forces Training Command







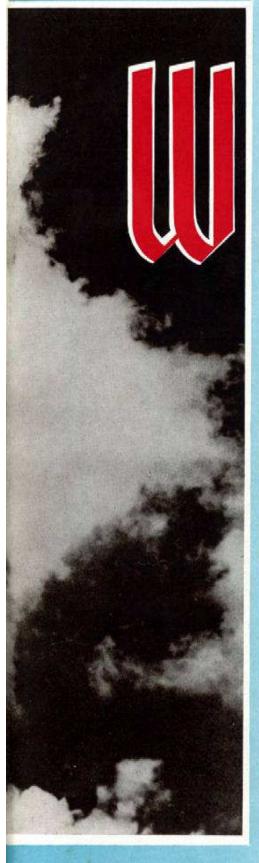
# OFF WE GO



For assistance in furnishing pictures and editorial matter for this volume and cooperation in numerous other ways, grateful acknowledgment is made to the Air Forces Division, War Department, Bureau of Public Relations, Washington, D. C.



UNITEDSTATES



# ings over America

The good fight which our air pioneers fought has been continued bravely and unselfishly by countless American Aviators. They have been willing and eager to fight and die, demonstrating the true efficacy of Air Power. With sober optimism it may be said of a war in which Air Power is the decisive factor, America Can Win, Must Win, and Shall Win ultimate victory.

ARMY AIR FORCES

# OREWORD

As members of the United States Armed Forces you do not have to be told of the magnitude and importance of the task that lies before you.

At every base, station and training field of the United States Army Air Forces you are preparing yourselves for the great test of arms which will prove that the forces of democracy can destroy the evil power of the totalitarian nations.

Soon you will take your places as Bombardiers, Navigators, Pilots, and Gunners alongside of our allies who have been fighting so valiantly. As mechanics and supply personnel, and in every type of ground duty, you will have the vital responsibility of making sure that our airplanes will be second to none.

We can win this war, and we will win it, but only if every officer and enlisted man puts forth all the fortitude and resourcefulness that Americans have always displayed in time of war.

There are trying times ahead, times that will test the mettle of all of us, but I am confident that the personnel of my command will acquit themselves with honor and distinction, no matter where and when we shall meet the enemy.

General, U. S. Army.

Commanding General, Army Air Forces.



GENERAL HENRY H. ARNOLD

Captain Beck, Lieutenant Arnold, Captain Chandler, Lieutenant Milling, Lieutenant Kirtland.

# ARNOLD





With the reorganization of the aviation setup of the United States Army, on March 9, 1942, has come the latest phase of the development of the nation's military aviation from its groping, experimental days to its present status as an autonomous unit within the structure of the Army. The story of the rapid growth of our nation's military aviation, from an unimportant subdivision of the Signal Corps before the first World War, through the period when it was a corps of its own, the Air Corps, and now to a degree of tremendous importance as the Army Air Forces, co-equal in prominence with all the other Army combat arms combined, is a stirring saga of courage and inspiration, of indomitable will and far-sighted genius, all within the short space of 33 years.

The utilization of aviation by the Army, however, antedates 1909, the official birth year. Civilian aeronauts made observations from captive balloons for the Army of the Potomac during the American Civil War, and later the Army purchased a balloon in France which was used in Cuba during the Spanish-American War. It was not, however, until the experiments of Langley, Maxim, Lillienthal, Bleriot, the Wrights and others had focused attention on the possibilities of heavier-than-air machines that the Army considered seriously this newest military adjunct. It was not until the Wrights had demonstrated that a heavier-than-air machine was not only feasible, but practical that the Army advertised for bids for the construction of an airplane. An aeronautical division of the Army was created in the Office of the Chief Signal Officer of the Army on July 1, 1907.

The Wright brothers produced an airplane which was delivered to Fort Myer, Virginia, on August 28, 1908. It was a biplane with a wing spread of about 40 feet and a wing area of some 500 square feet weighing approximately 800 pounds. The lateral controls were affected by warping the wings. The double elevator and the rudder were supported in front of the wings by an outrigger. The landing gear consisted of two runners, or skids, and the plane was launched from a monorail. After a series of disappointing accidents and many tests, the Board of Officers appointed to examine the plane made a favorable recommendation on August 2, 1909, and the Chief Signal Officer approved the recommendation the same day. This date is considered the birthday of the Army Air Forces. While thus inaugurating



zation, designed to simplify and speed up the chain of command, and to provide the flexibility and efficiency of operation necessary to accomplish the enormous task that lies ahead, designates General H. H. Arnold as Commanding General, Army Air Forces, and also as Deputy Chief of Staff for Air on the Army General Staff. By the same reorganization, Lieutenant General Joseph T. McNarney, one of the ablest American air strategists, was made Deputy Chief of Staff. In addition to these two officers, however, the Air Forces have a far greater representation than ever on the General Staff. As a matter of fact, the General Staff, as now constituted, is about one-half composed of officers from the Air Staff. The Air Staff, which is rather like a Staff within a Staff, and which is purely Air Forces organization, is similar in general outline to the General Staff, but on a slightly smaller scale.

The complexity and extension of Army aviation from its simple Signal Corps days until the present is no better illustrated than by a brief review of the various branches of the Air Forces. The overall picture of the Army Air Forces organization may be summed up under three key words: Policy, Commands, and Forces. The Policy function has already been discussed at the start of this article. It is handled by the Commanding General of the Army Air Forces and the Air Staff, plus the Air Forces' participation in the Army General Staff. In addition to the Assistant Chiefs of the Air Staff there is an Air Inspector, Air Surgeon, etc. Operating directly under the Commanding General of the Army Air Forces, eight great commands compose the

last stages of Air Forces preparation for combat units. It may be of great interest to outline the functions of these various Commands.

- I. The TRAINING COMMAND.
- 2. The TROOP TRANSPORT COMMAND.
- 3. The AIR TRANSPORT COMMAND.
- 4. The MATERIEL COMMAND.
- 5. The AIR SERVICE COMMAND.
- 6. The PROVING GROUND COMMAND.
- 7. The ANTI-SUBMARINE COMMAND.
- 8. The FLIGHT CONTROL COMMAND.

I. The TRAINING COMMAND. While the Headquarters of the Air Corps Training Center began to function at Duncan Field, San Antonio, Texas, in 1936, flying training in the Army has been continuous almost since the purchase of the first Wright airplane in 1909. The first Army flying school was established at College Park, Maryland, in October, 1909. Lieutenant Frank P. Lahm and Frederick E. Humphreys were the first students of the Wright brothers. Lieutenant Lahm later became a Brigadier General and commanded the Training Center from its inception in September, 1926, until August 31, 1930. Among the first five Army aviators was Lieutenant H. H. Arnold, now a four-star General. Among them also was Lieutenant Benjamin D. Foulois, now Major General, retired. General Foulois became a Brigadier General at the age of 38 as Chief of the Air Service of the First Army, American Expeditionary Force. He became a Major General and Chief of the Air Corps on December 20, 1931.

The function of the Training Command is, of course, to coordinate and direct the immense job of providing officers and men for the vastly expanding Air Forces. In order to accomplish this with the greatest efficiency and to eliminate the possibility of administrative bottlenecks, General Arnold set up the Training Command as it now exists, under the command of Lieutenant General Barton K. Yount, with Headquarters at Fort Worth, Texas. The original plan called for separate air crew and ground crew training under two commands but, in order to integrate and streamline functions of training activities, the Flying Training and Technical Commands were consolidated under one command, calling for maximum efficiency with a minimum of staff personnel.

The nationwide program of the Command has been divided geographically into six subordinate commands—three Flying Training and three Technical Training. The Flying Training Commands are known as the Army Air Forces "Western Flying Training Command," "Central Flying Training Command," and "Eastern Flying Training Command." The Technical Training Commands are known as the Army Air Forces "Western Technical Training Command," "Central Technical Training Command," and "Eastern Technical Training Command," and "Eastern Technical Training Command."

All of these regional training areas are complete within themselves. Each Flying Training Command has its own College Training Detachments, Classification Centers, Primary, Basic and Advance Schools (for pilot trainees), Navigator and Bombardier Schools. The Flying Training Commands also provide for instruction in fixed and flexible gunnery and, as one of the later innovations, Glider Pilot training. Most of the flying schools are located in the



Captain C. Def. Chandler and Lieutenant Roy T. Kirtland in Wright B airplane with the first machine gun (Lewis) ever fired from a plane—1912.



Lieutenant H. H. Arnold in Wright B plane-1911.



Officers and Planes-N 13 Pursuit Squadron, Third Pursuit Group.

southern section of the regional areas where weather conditions are best for this particular type of training.

The Technical Training Commands are an outgrowth of efforts made during the early days of the first World War to train Army aviation mechanics systematically. State universities and civil technical schools were used then, but the system was a failure due to the large costs involved, as well as other reasons. Therefore, the Aviation Section, Signal Corps, established schools at St. Paul, Minn., and at Kelly Field, Texas. The Kelly Field school was discontinued after the armistice. In 1921 the school was moved to Chanute Field, Illinois, and in 1922 the Photographic School, at Langley Field, and the Communications School, at Ft. Sill, were consolidated with it. The school outgrew its area, and in 1935 another site was sought for a second school, which was established at Lowry Field, near Denver, Colorado.

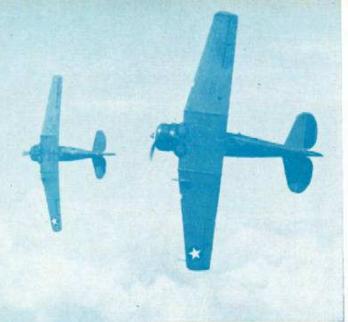
The present expansion program of Army Aviation has necessitated the further expansion of the mechanic training program in order to provide the ever-increasing Air Forces with an adequate supply of trained mechanics, particularly in view of the fact that engines and equipment are constantly becoming more complex as well as progressively more modern. The Technical Training Command provides technical training for Army Air Forces personnel not trained by the Flying Training Command. Under this category comes not only ground crew personnel, such as mechanics

but also such air crew members, as the aerial engineer and communications officer.

- The TROOP TRANSPORT COMMAND transports airborne troops and equipment, parachute troops and equipment, and tows troop- and cargo-carrying gliders.
- The AIR TRANSPORT COMMAND, as discussed previously, is concerned with air transport, for military use all over the world.
- 4. The MATERIEL COMMAND. Experimental aviation activities, which were carried on at Washington by a few technicians prior to the World War, were concentrated at Dayton, Ohio, on November 5, 1917, under the command of Colonel V. E. Clark, Signal Corps. The laboratories, located at McCook Field, were supplemented by offices in Dayton. In 1926 the Air Service became the Air Corps and the functions of supply, procurement and maintenance of aircraft were added to this division, and the name changed to "Materiel Division." The location of the division was changed from McCook Field to Wright Field in 1926.

The Materiel Division has figured directly or indirectly in nearly all important aircraft developments, commercial as well as military. It is the great experimental and testing branch of the Air Force and includes, among its many accomplishments, superchargers, the "Whirlwind" engine, use of ethylene glycol for high temperature cooling, high octane gasoline, vibration control, metal propellers, night and instrument flying, haze penetrating film for aerial





photography, night and color photography, and many other developments.

- The AIR SERVICE COMMAND operates air depots, repairs aircraft, and distributes aircraft, equipment, and supplies to air units in the United States.
- The PROVING GROUND COMMAND operates proving grounds to test aircraft and equipment.
  - 7. The ANTI-SUBMARINE COMMAND.
  - 8. The FLIGHT CONTROL COMMAND.

#### AIR COMBAT

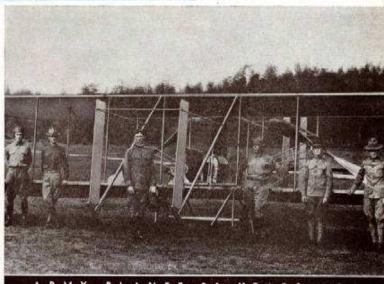
The various combat units have been formed into fourteen Air Forces, of which the first four are in the United States, the other ten overseas. Each of these Air Forces includes:

1. A BOMBER COMMAND. 2. A FIGHTER COMMAND.

3. A BASE SERVICE COMMAND, and 4. An AIR SUPPORT COMMAND.

It is quite probable that it is entirely too soon to attempt to define the role of the airplane in relation to the other combat forces of a nation. In spite of that fact there has been raging, and indeed still goes on, a debate between those who feel that air power has to a large extent superceded sea power and even land power as the deciding element in modern warfare, and those who feel that this extreme theory has yet to be supported by actual facts. There are extremists who argue, like the Russian designer Seversky and the Italian General Douhet, that the day of the surface fleet is over, and that the future wars will be decided by the relative merits of the air forces of the combatants. On the other hand, we have the sure evidence of the failure of bombing alone either to permanently disrupt the war effort of a country or to terrorize its civilians into demands that its government surrender. In neither the Spanish Civil War nor in this war, up until the present, has it been possible for the advocates of air power alone to prove their contentions.

At the same time it must be granted that no nation has as yet been able to mount the type of air attack envisioned



Shown above is a Morene Roulier, the first plane used by American aviators in World War I (1918), Below is a Wright airplane, the first plane in Philippine Islands at Fort McKinley (1912)—piloted by Lieutenant Frank P. Lahm.





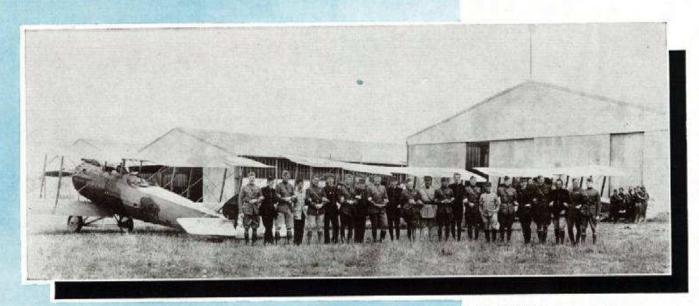
by those who hold that it will be air power that will decide the war. It seems likely, however, that this theory will be given a thorough test before the war is done.

Certainly it is true that the conception of the airplane has already undergone a remarkable series of changes since the beginning of the World War, when it was regarded not in the light of a combat weapon at all. Indeed the first airplanes used in the World War were almost always of one type, a two-seater designed for reconnaissance work. As the war progressed specialization appeared and a class of airplanes designed first for air fighting, then for bombing, appeared. Several nations, prior to the war, had experimented with the arming of aircraft with machine guns, but on the outbreak of the war no plane on the front was so armed. Rifles, carbines, pistols, and hand grenades were carried by the pilot and observer. The tactics of air fighting were rudimentary. The pilots simply flew close to the enemy and when within range the pilot and the observer blazed away with any weapon they happened to have handy.

In the summer of 1915, belligerants began to mount machine guns in the planes, usually on a swivel bar at the back of the observer's seat. The observer could only fire the gun backwards toward the tail of the plane, firing over the pilot's head, which made for a very restricted zone of fire. This necessitated that in order to fire on an opponent, the plane had to fly away from the enemy, thus making it very difficult to be effective. The British experimented with a type of plane in which the gun was mounted in the front and the motors faced the rear. This type gave the advantage of frontal firing, but was so slow on climbing and flight that it was abandoned within a short time.

The first real fighting aircraft to make its appearance was the German Fokker monoplane. Fast, maneuverable, and of the tractor type, the plane had a machine gun mounted in such a fashion as to synchronize with the revolutions of the propeller, thus allowing it to be fired straight ahead. The pilot aimed the gun by aiming the airplane. This plane was so obviously superior to those of the Allies that command of the air passed to the Germans throughout the rest of the year. In 1916, however, the British were able to challenge the Germans by producing their own type of front-firing plane, although it was not until near the end of 1916 that the Allies were able to produce machine gun mounted planes of the Fokker type. The success of the Fokker airplane was responsible for the advent of formation flying. Casualties among the French and British had grown so heavily that individual flights were discontinued and flights of three or more planes took their place. The Germans retaliated, and by the end of the war patrols were the accepted form of air tactics.

It early became apparent to air-minded officers that great damage could be inflicted upon the enemy by dropping bombs from aircraft on his troops, ammunition dumps, factories and other military installations. Indeed, many of the early fighters attempted some rudimentary bombing flights, using hand grenades. These were usually ineffective except in rare instances. Bombs were then devised which could be dropped from the plane. In early bombing raids the bombs were carried in the cockpit of ordinary fighter planes and heaved over the side by the observer whenever he judged himself to be in a position to hit his target. This was a clumsy, inaccurate system, however, that soon led to the design of an entirely different craft made for bombing alone, and equipped with machine guns for protection. These planes, which were growing larger and larger as the war progressed, were equipped with bomb racks controlled by mechanisms within the bomber, and carried crews of from three to six men. They were utilized at first as lone raiders, depending on stealth and surprise to accomplish their tasks, but by 1917 there had evolved



99TH AERO SQUADRON OFFICERS IN FRONT OF PLANES



SALINSEN PLANE, 91ST SQUADRON





96th Aero Squadron officers (Lieutenent Samuel Lunt, fourth from right).



Wright machine; with P. Parmalee and Lieutenant M. S. Crissy with first explosive aerial bomb.

the system of formation attacks by squadrons of bombers escorted by fighter planes as a protective screen. The Germans used this system first to great advantage, and by concentrating very large flights were able not only to concentrate the power of the bombing assault, but have enough fighters to sweep the skies of the opposition.

In addition to the duties of Reconnaissance, the original role of the airplane, had been added the duty of patrol, straffing and bombing, with the Bombardment arm always tending to become more and more important. After the war the Air Services of all countries began to experiment more and more with the development of bombing planes of increased power and destructive ability. It was realized that

it was increasingly possible for planes to inflict very heavy damage on the enemy from the air. The development of bombsights by all the major powers was to a large degree responsible for this. The American bombsight was recognized as being probably the most accurate of any developed in this period. Accuracy in hitting a predetermined target was coupled with increased altitude which made the planes more safe from enemy fighters and antiaircraft attack. Increased speed and range of the planes has developed down until the present time, when every belligerent possesses bombers capable of flying immense distances with heavy bomb loads.

The United States was among the first to develop the art of dive bombing, wherein the plane is pointed downward at the target and releases its bomb very low, depending

upon the tremendous speed of the dive for protection. The dive bomber is very accurate inasmuch as the pilot has the target before him on the way down and does not release his bombs until just above it. It remained for the Germans to develop this to the highest, and it was employed with great success in the battle of France. Many military experts say that the Stuka dive bomber is the greatest single contribution of the war to air combat. The Germans also experimented with and developed the use of air-borne soldiers, utilizing the parachute, originally a safety device, as an instrument for the dropping of offensive men behind the enemy lines. The Russians also have used this extensively, and paratroops are now a part of every belligerent Army.

Troop transports capable of carrying many men, supplies and equipment have also been developed, and in the battle of Crete the Germans used air-borne troops to carry the brunt of the battle.

The Japanese and the British have both added chapters to the development of air combat by the use of the torpedo-carrying planes as an effective weapon with which to attack enemy warcraft which are not heavily protected by fighter planes. The English at Taranto and the Japanese at Pearl Harbor and off Malaya demonstrated that unprotected warships can be sunk with relative ease by planes of this type unless they are in turn protected by fighter planes based either on land or on accompanying aircraft carriers.

The day of the spectacular individual air "ace" has apparently closed, as pilots are taught more and more to fly and to fight in absolute formation. Formations are increasing in size as the strength of the warring nations in the air continues to grow.

There has been a growing belief on the part of military men that the day of air power in combat is only begun, and that this war will produce innovations and changes equally as great as those produced in the World War. It is certain that each day, all over America, more and more fighters, bombardiers, navigators, observers, gunners, me-

chanics and technicians are being trained for whatever role shall be assigned them in America's growing air armada.

### CHIEFS OF THE AIR CORPS (Now Army Air Forces)

During the World War, Army Aviation was divided into the Bureau of Military Aeronautics, directed by Major General William L. Kenly, and the Bureau of Aircraft Production, directed by Mr. John D. Ryan, the copper magnate. With the advent of peace, these bureaus were consolidated under one title—Air Service—under the command of Major General Charles T. Menoher, who had commanded the 42nd (Rainbow) Division overseas.

On October 4, 1921, General Menoher was succeeded by Major General Mason M. Patrick. He remained in command until his retirement on December 13, 1927, and was succeeded by Major General James E. Fechet, who served until his retirement in 1931.

Major General Benjamin D. Foulois served for four years until December, 1935, when he was succeeded by Major General Oscar Westover, who served until his death in a flying accident in 1938. At that time Major General (now General) H. H. Arnold took over, and to him has fallen the immense task of directing the Air Forces through the present period of war.





LEWIS H. BRERETON Lieutenant General



GEORGE H. BRETT Lieutenant General



JAMES A. DOOLITTLE Lieutenant General



IRA C. EAKER Lieutenant General



DELOS C. EMMONS Lieutenant General

# Leaders-ARMY AIR FORCES



BARTON K, YOUNT Lieutenant General



FOLLETT BRADLEY Major General



RALPH P. COUSINS Major General



JOHN F. CURRY Major General



MUIR 5. FAIRCHILD Major General



JACOB E. FICKEL Major General



WALTER H. FRANK Major General



WESTSIDE T. LARSON Major General



RUSH B. LINCOLN Major General



FREDERICK L. MARTIN Mejor General



HENRY C. PRATT



ELWOOD R. QUESADA Major General



BARNEY McK. GILES Lieutenant General



MILLARD F. HARMON Lieutenant General



GEORGE C. KENNEY Lieutenant General



JOSEPH T. McNARNEY Lieutenant General



CARL SPAATZ Lieutenant General



GERALD C. BRANT Major General



JOHN B. BROOKS Major General



WILLIAM O. BUTLER Major General



JAMES E. CHANEY Major General



CLAIRE L. CHENNAULT Major General



HAROLD L. GEORGE Major General



WILLIS H. HALE Major General



THOMAS J. HANLEY, JR. Major General



HUBERT R. HARMON Major General



DAVENPORT JOHNSON Major General



RALPH ROYCE Major General



GEORGE E. STRATEMEYER Major General



ST, CLAIR STREETT Major General



NATHAN F. TWINING Major General



ENNIS C. WHITEHEAD Major General



# ACCOMPLISHMENTS



From the end of World Wer I to the start of World Wer II. From the end of World Wer I to the start of World Wer II.

the Air Forces have pioneered in numerous aviation activities.

A few of sheep flights and activities chronologically arranged. the Air Forces have pioneered in numerous aviation activities.

A few of these flights and activities, chronologically arranged.

are as rollows:
1920 February 77. Major 8,000 ten
1920 February 77. Major 8,000 ten
1931 February 77. Major 8,000 ten allitude record of 33,000 ter.

1921—February 12. The Army Air Service successfully completed a total Washington, U. C., to Dayton, Ohio, flight. are as follows:

Washington, U. C., to Dayton, Onio, Hight.

1921—September I. The Army Air Service successfully completed a total
of 3% forestry patrol (lights in the Northwest.

1922—Only patrol (lights in the Northwest.) of 376 totestry potrol flights in the Northwest.

1922—October 6. Lieutenants Oakley G. Kelly and John A. Macready
established a world's endurance record of 35 hours, 18 1-4 minutes.

1922—October 6. Lieutenants Oakley G. Kelly and John A. Macready
established a world's endurance record of 35 hours, 18 1-4 minutes. established a world's endurance record of 35 hours, 18 1.4 minutes.

1922—October 18.

Brigadier General William Mitchell established a measured 3-kilometer course of world's record for speed over a measured 3-kilometer course of 274.38 m.o.s.

1922-November 4. Lieutenants with a flight of 2,040 miles, from 5.

Words' record for distance with a Harrison, Indiana.

Diego, California, to Fort Remiamin Harrison, Indiana.

1933-April 3. Six Army Land planes parameters a flight to porte

Viego, California, to Port Benjamin Harrison, Indiana.

1923-April 3. Six Army land planes completed a flight to Porto Rico and return. and return.

1923 April 19. Maroaned inhabitants of South Fox Island, off the coath the dropping from Army places of food and clothing.

1924 March 17. Bours Army Doubles World Causes American Army places.

Army places of food and clothing.

1924—March 17. Four Army Bouglas World Cruisers departed on any army four first food and clothing.

1924—March 17. Four Army world. Two of the planes subcessfully arrived for around the world. Two of the planes subcessfully arrived for around the world.

1924—March 17. Four Arms around the world. Also Cores made arrived for the flight of 27,550 miles in Condense. Also Cores made arrived for the flight of 27,550 miles in Condense. completed the flight of 27,550 miles in 175 days.

1925 - November 20. Lieutenant George W. Godderd. Air Corps, made the first successful night aerial photograph.

the first successful night aerial photograph.

1926—April 19. The first maneuvers involving total of 45 officers and April 19. The first maneuvers in which a sirplenes.

1926—April 19. At Fairfield, Williams 44 airplanes.

1927—May 2. The "Good Will" flight returned from South America. for enlisted men participated, utilizing 44 airplanes.

South America, South Amer

1977—Nov 4. Captain Hawthorne C. Gray, Air Corps, in a free balloon, reached 42,476 feet, the highest altitude ever attained by man got to that time.

1977—Nov. 24 Limitenants Laster 1 Mailtand and Albert C. Linnal, 1977—Nov. 24 Limitenants Laster 1

up to that time
1927—June 27. Air Corps. Landed at Pacific Ocean from Oakland, Caliberger, Air avan the Pacific Ocean from Oakland, Calispanned 2,500 miles avan the Pacific Ocean from Oakland, Calitornia.

fornia.

June 30. Captain William E. Kepner and Lieutenant International International

trophy.

August 31. Captain Albert W. Stevens, Air Corps, photographed 21

August 31. Captain Albert W. Stevens, Air Corps, photographed by 30 miles any previous miles from an airplane exceeding by 30 miles any previous in the mountain, exceeding by 30 miles any previous in the from an airplane exceeding by 30 miles any previous in a miles from a photography.

Also contains a photography.

Also contains a photography.

Also contains a photography.

Also contains a photography. record in long-distance aerial photography:

September 24. Lieutenant classifier of collection of co

which he received the International League of Aviators Trophy.

1930—June 20-21. Randolph, San Antonio, Tozas, Headquarters of the

1930—June 20-21. Randolph, San Wat dedicated.

Air Corps Training Center, wat dedicated. 1929-September 24.

Air Corps Training Center, was dedicated.

1931—May 18-30. The annual Air Corps Field D. The First Air Division.
1931—May Ohio, and ended at Washington, The First Air Division ton Maine to Affects, of flying cadets and the board from Maine to Affects, of the Strain Corps of the Strain

1932-May 9. Captain Albert F. Hegenberger accomplished the first solo tilght entirely by instruments.

1932-May 9. Captain Albert F. Hegenberger accomplished the first solo tilght entirely by instruments.

1932-May 9. Captain Albert F. Hegenberger accomplished the first solo tilght entirely by instruments. solo flight entirely by instruments.

1933—Master Sergeant Ralph W. Bottriell, Cross for having made, but, and the presented the Distinguished first lump from an Army result in May, 1919. It was a developed the present type of parachus, ing that the Air Corps developed to War approved the CHO Air 1934—December 27. The Secretary of War approved the 1934—December 27.

ing that the Air Corps developed the present type of parachute.

December 27, The Secretary of War approved the A. Andrews.

Force organization.

Sirst Commander, was appointed a Major designated as its first Commander.

1935-March I. The GHQ Air Force was officially organized.

1935—March I. The GHO Air Force was officially organized.

1935—March I. The GHO Air Force was officially organized.

1935—August 29. Air Corps engineers made the first flight using the providing and company to control the automatic pilot and thus providing automatic radio navigation.

1935—November 11. Cantains Albert W. Stavens and Owli A. Anderson automatic radio navigation. automatic radio navigation.

1935-November 11. Captains Albert W. Stevens and Orvil A. Ander.

1935-November 12. Captains Albert II. Stevens and Orvil A. Ander.

1935-November 13. Captains Albert W. Stevens and Orvil A. Ander.

1935-November 13. Army bounders scored direct hits on the laval

1935—December 27. Army Loa volcane in Howait which was flow from the Mauna flow from the Mauna bombing tended to divert the lava flow from the Mauna bombing tended to divert the lava flow of Hillo. The bombing tended to divert the lava flow of Hillo. other channels.

1936—March. The Second Bombardment Group of Langley Field, Vir.
The Second Bombardment Group of Langley Field, Vir.
The Second Bombardment Group of Langley State total
and medical supplies to the second and medical supplies total
ginto. The Second Bombardment by Field well to the second Lieutenant of th

missions, utilizing 30 airplanes.

1936—February 1, Major Barney M. Gries, Air Corps, Second Lieutenant M. Gries, Air Corps, Second Lieutenant M. Gries, Air Corps, Second Lieutenant M. Gries, M. Gries, Air Corps, Second Lieutenant M. Gries, M. Gries, Air Connor, Air Connor, M. Gries, M. Green, M. Gries, M. Grond, M. Grond, Corps, Catala seven Grond, Corps, Catala seven Grond, Corps, M. Grond, M. Grond,

tour airmen received the Distinguished Flying Cross.

June 29. Major General Photos planes by piloting the Jure 29. record for amphibian planes by piloting the Virginia, in OA.5. (AZS miles of the Porto Rice to Langley Field.)

The Major General Photos Rice to Langley Field.

11 hours and 9 minutes.

The Air Corps substratosphere place, the Lockhead.

The Air Corps substratosphere Hights at Wright Field. Ohio.

The Air Deformance Hights at Wright Field. Ohio.

Sering equipped with a supercharged cabin. oxygen equipment was unnecessary.

unnecessory.

1937—August 23. Captains Raymond K. Stout. Profect Engineer, all of Michael St. Air Corps. and Mt. wo enlirely automatic landings under adverse wind conditions.

1938—August 26.

wind conditions.

1938—April 25, Four officers and five enlisted men began instruction.

1938—April 25, Four officers and five enlisted men began instruction.

1938—April 26, February and conditions.

1938—Enhance (15, 27) Six 8-17 hombers flow from Landley Field Virginia adverse wind conditions.

under adverse wind conditions.

1938—February 15-27. Six 8-17 bombers and return, and guenos Afres.

1938—February 1 Buenos Afres, Argentina, Lima, Peru, and guenos Afres.

1938—Sunos at Miami, Inde at Sontiago, Chile, Lima, and Alvavere returning, landings at were made at Sontiago.

1938—Anril 14. During a period of four days.

brook Field, Panarno Canal Zone.

1938—April 14. During a period of four days, all food, grain and 30 men and 30 men and 30 men are depended from an alirphane in the mountains of the horse were dropped from an alirphane in the mountains.

1938—April 14. During a Cavalty datachment in the mountains of the horse work dropped from an alirphane in the mountains.

1938—April 14. During C. V. Mauna. Ale Cavalt with a cavalty of the period of the cavalty of t

gig Bend District in Texas.

1939 February A-b. Mejor C. Y. Haynes, Air Corps, with a crew of load of the control of the contr

# A. A. F. TRAINING COMMAND

\*

The top nine floors of the Texas and Pacific Railway station in Fort Worth, Texas, comprise the headquarters of the Army Air Forces Training Command. From their offices in this building Lieutenant General Barton K. Yount and his immediate family of some 225 staff officers direct the nationwide program for the individual flying and technical training of all air and ground crew members of the Army Air Forces.

Coming as the result of the consolidation of flying and technical training activities under one Command, the AAF Training Command is responsible, under a single unified staff, for training every technician, ground crewman, pilot, navigator, hombardier and gunner for the entire Army Air Forces. The organization represents the largest such unit within the Army with head-quarters outside Washington, D. C. Its domain comprises hundreds of posts, camps and stations, scattered throughout every state in the nation.

No one realizes the magnitude of the Command's task more keenly than does General Yount. In the trying days of the Air Forces tremendous expansion, General Yount created an axiom: "I don't want to know why it can't be done; tell me how it can be done." "Our task is elemental, our responsibility enormous." he has remarked. The responsibility of which he speaks is simply this: to see that the United States Army Air Forces is equipped with the best trained, most proficient pilots, bombardiers, gunners, navigators and ground technicians in the world. The record of United States airmen in combat who have downed at least four enemy ships to every one of our losses indicates that General Yount is successfully fulfilling his responsibility.

The General, a healthy, active grey-haired man of 60, directs his staff and through it the entire training program, with a certain quiet and constant force. He is tense without being nervous or bombastic, sympathetic and humorous without being soft.

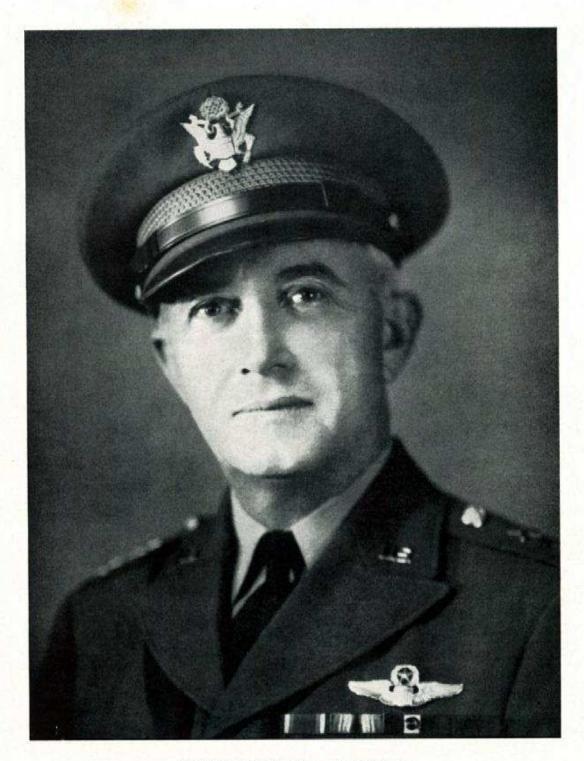
General Yount was born at Troy, Ohio, January 18, 1884, and graduated from West Point on June 14, 1907. His first assignment was in the Aviation Section of the Signal Corps—grand-

parent of the Air Forces—as Commandant of the School of Aeronautics at Austin, Texas. He won his wings at Rockwell Field at San Diego, California, in 1919. He has served in China, Cuba, Hawaii and several European countries, as well as at numerous posts within continental United States. While in France General Yount served as Military Attache at the American Embassy.

In July of 1932 General Yount was placed in Command of Bolling Field, District of Columbia, where he served for two years prior to his assignment as a student officer at the Army Industrial College. In 1935 he was detailed as a student at the Army War College from which he graduated in 1936. In January, 1939, he was transferred to duty in the office of the Chief of the Air Forces, Washington, D. C., as chief of the training group. In August, 1941, General Yount took Command of the Army Air Forces, West Coast Training Center, one of the three geographical components of the Training Command. From the West Coast Training Center he advanced, on January 28, 1942, to the Command of the flying Training Command with direction of the entire air crew training effort.

On July 7, 1943, the Flying Training Command and the Technical Training Command were merged into one organization with General Yount in charge.

General Yount is proud of the work the men of his command are doing. He is proud of the instructors, who while they would give their landing brakes and deicers to be in combat realize that the job they are doing is equally as essential as that of the flyers "in action." He is proud of the graduates of his command who are speaking so well for themselves on a dozen battle fronts. General Yount knows as well as anyone that the job is far from complete—that there may be heart-breaking assignments yet to come from Washington. But if there are those who know the General, they know that he will find out "How they CAN be done."



BARTON K. YOUNT Lieutenant General

Commanding General, Army Air Forces Training Command

# ARMY AIR FORCES WESTERN FLYING TRAINING COMMAND



Santa ana, California



# \* HISTORY \*

#### OF THE ARMY AIR FORCES WESTERN FLYING TRAINING COMMAND

The Army Air Forces Western Flying Training Command was founded in August, 1940, when a handful of officers armed with orders from the War Department took over a few desks at Moffett Field, California (until their advent a tactical base). Previous to this, flying training in the Air Forces had been restricted to Randolph Field and its few branches in Texas.

The eleven Western States: California, Oregon, Washington, Idaho, Nevada, Utah, Arizona, New Mexico, Colorado, Wyoming and Montana—plus the small westernmost portions of Texas, Nebraska, North Dakota and South Dakota—was the territory assigned to AAFWFTC. Its quota was, and is, one-third of the nation's flying officers.

In those opening months three years ago AAFWFTC had under its jurisdiction only three flying schools—Glendale, Santa Maria and San Diego, all primary—with a total enrollment of 250 Aviation Cadets. Its sights were aimed at 2,000 flying officer graduates a year.

Within a year, by August, 1941, AAFWFTC was expanding at a rapid pace. Its schools grew to 17 activated and five under construction. Basic schools like Minter Field at Bakersfield, advanced schools like Albuquerque and Mather and Stockton, supplemented the primary schools. Three thousand Cadets were enrolled.

Today, with AAFWFTC going into its fourth year, its iurisdiction covers dozens of schools throughout the Western States. The exact number, of course, cannot be published, but it's a far cry from those starting days of two years ago.

Headquarters of AAFWFTC moved from Moffett Field to Santa Ana, California, when the former was returned to the status of a Navy lighter-than-air base in April, 1942.

The first Commanding General and organizer of the AAFWFTC was Brigadier General Henry W. Harms. After slightly less than a year he was ordered to Washington in June, 1941, and Colonel (now Brigadier General) Edwin B. Lyons temporarily assumed Command. In July, 1941, Major General (now Lieutenant General) Barton K. Yount arrived from a tactical command in Florida to take over.

After six months as head of AAFWFTC, General Yount was called to Washington in January, 1942, and appointed head of the new Training Command, now headquartered at Fort Worth, Texas. His successor was Major General Ralph P. Cousins, West Point graduate and member of the staff of Lieutenant General Henry H. Arnold.

Today AAFWFTC includes War Service Training Detachments, many college training detachments, a huge classification and pre-flight training center at the Santa Ana Army Air Base; primary, basic, single-engine, and twin-engine advanced pilot training schools; twin-engine and four-engine transition schools, three gunnery schools in Nevada and Arizona, and bombardier schools throughout the Southwest.

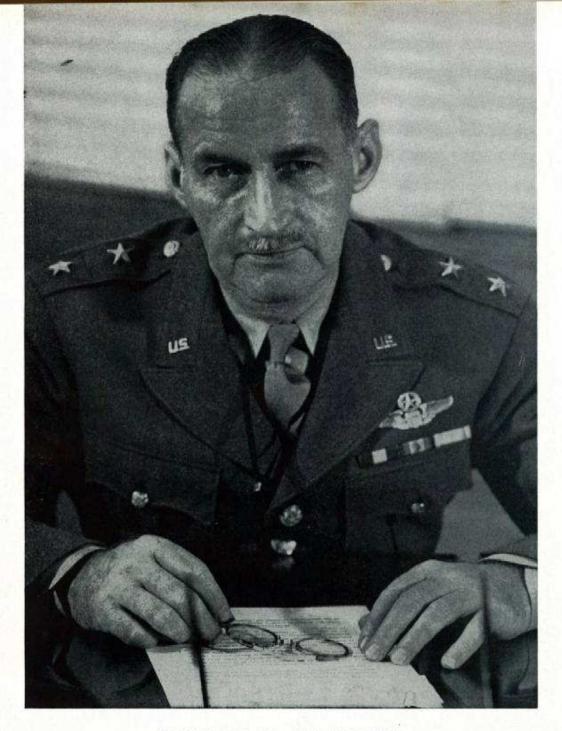


HEADQUARTERS
HEADQUARTERS
FLYING TRAINING COMMAND
ARMY AIR FORCES WESTERN FLYING TRAINING COMMAND THE REAL STR SCREET As we enter the third year of war, I think we may rightly feel that the Army that job, here at the processing to the army rightly feel our part of that I am humbly a creditable job our abilities. But I am humbly western flying Training Command. But I am humbly the acreditable of our abilities our must be are to be western flying the way all of you must be are to be conscious. Est know all of you must be are to be war is a stern schoolmaster, and sood marks are war is a stern schoolmaster, and sood war is a stern schoolmaster. To the Men of the AMFNETC Tt would be less than justice to comrades who have withstood the first heat of the fight, if the concealed our pride in them. Some others are incommand have now seen sotion. Others in command have now seen sotion deaths. Skill and the inspiration of their herof daring, skill occurrently creating new examples of daring, all to confident daily creating new examples of will am themselves daily creating fithm have responded will an themselves covage. All of the Army Air Forces:

Armold's faith in the Army Air force and when that the personnel of my command with when army distinction, no matter where and with honor and distinction, no matter where and with honor and distinction, no matter where and with honor and distinction. This book will provide a memento of Amay Air to send my Greetings to send my Greetings and rorces, training, cadets and enlisted men, flyers and rorces, officers, cadets and enlisted men, flyers and rorces, instructors and devotion, it is best not to mechanics, instructors and devotion, deeds.

In the search of the shient days of deeds.

It is best not to send and devotion, mechanics, mese are the shient days of deeds. Me Shall west the enemy. Roya & Causmo. RALPH P. COUSINS Major General Commanding.



### RALPH P. COUSINS Major General

Commanding General, Army Air Forces Western Flying Training Command

Ralph P. Cousins, Mejo: General, Commanding General, AAFWFTC, Santa Ana, California.

Born: Mexia, Texas, on December I, 1891.

Home Town: Austin, Texas, where his brother, R. B. Cousins, lives, Schools Attended: West Texas Normal College, graduating, 1911; United States Military Academy, West Point, B.S. degrae, 1915; Sheffield Scientific School, Yale University, M.S. degree, 1922.

Decorations: World War I Victory Medal, Mexican Interior and Border Medals.

Decorations: World War I stately medals, Medals, Service Schools Attended: Air Corps Tactical School, Langley Field, 1931; Command and General Staff School, Fort Leavenworth, Kansas, 1933; War College, Washington, D. C., 1937.

Ratings: Command Pilot and Command Observer.

Other Former Stations: Border Patrol, Brownsville, Texas; Interior of Mexico; San Diego, California; Mexican Border; Austin, Texas; Washington, D. C.; England and France during World War I; Roosevelt Field, New York; Payne Field, Mississippi; Kelly Field, Texas; Fort Sill, Oklahoms; Schenectady, New York; Camp Vail, New Jersey; Chanute Field, Illinois; Clark Field, Philippines. Detailed as a member of the General Staff with Troops as of August 20, 1938, assumed command of the Army Air Forces Western Flying Training Command, January 26, 1942.



L, A, WALTON Brigadier General General Staff Corps Chief of Staff

### \* S T A F F \*



FRANK M. BARTLETT Colonel General Staff Corps A-I



JOHN H. PIRIE Colonel General Staff Corps A-2



BERNARD A. BRIDGET Colonel General Staff Corps A-3



JAMES F. POWELL Colonel General Staff Corps A-4



LELAND R. HEWITT Brigadier General, U. 5, A, Commanding General Headquarters, 35th Flying Training Wing, Minter Field, California



MARTIN F. SCANLON Brigadier General, U. S. A. Commanding General Headquerters, 36th Flying Training Wing, Santa Ana, California



ALVIN C. KINCAID Brigadier General U. S. A. Commanding General Headquarters, 37th Flying Training Wing, Luke Field, Arizona



ROGER M. RAMEY Brigadier General, U. S. A. Commanding General Headquarters, 38th Flying Training Wing, Kirtland Field, New Mexico



MARTINUS STENSETH
Brigadier General, U. S. A.
Commanding General
Headquarters, 82nd Flying Training
Wing, Las Yegas Army Air Field,
Nevada

# Soldiers of the Sky



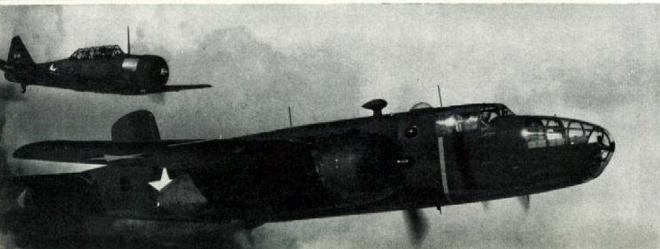
PREFLIGHT makes soldiers of future Army Air Forces flyers.



Primary flight training is the fledgling's bridge from earth to sky.



Basic training, in a more powerful ship, adds greater flying knowledge to fundamentals already mastered.



ADVANCE training in bigger planes polishes the future pilot.



Transition pilot training, in sky giants, readies newly-commissioned flyers for positions as bomber commanders.

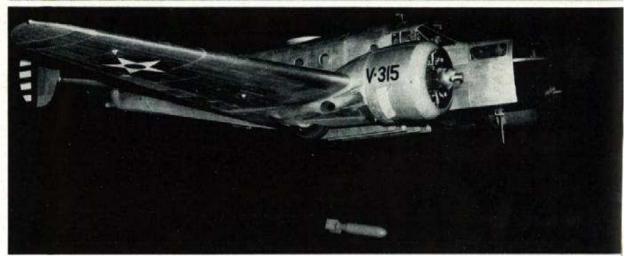


NAVIGATION is taught in Hudson bombers classrooms of the sky.





BOMBARDIERING is climexed by night missions in silver bombers.





GUNNERY training is now given bombardiers and navigators as well.





# HEADQUARTERS SANTA ANA ARMY AIR BASE

Office of the Commanding Officer

SANTA ANA, CALIFORNIA



TO: All Members of This Command.

For more than two years the training of Aviation Students and Cadets has been our work here at Santa Ana Army Air Base.

I am sure that most of you, like myself, have wished many times during these years that he or she might have been assigned to a more active theater of operations. This is a natural and proper desire.

However, let me assure you again, as I have in the past—your work here is a necessary and important one. And each one of you who has done his job to the best of his ability has contributed in some part, however small or remote, to the success of the AAF abroad.

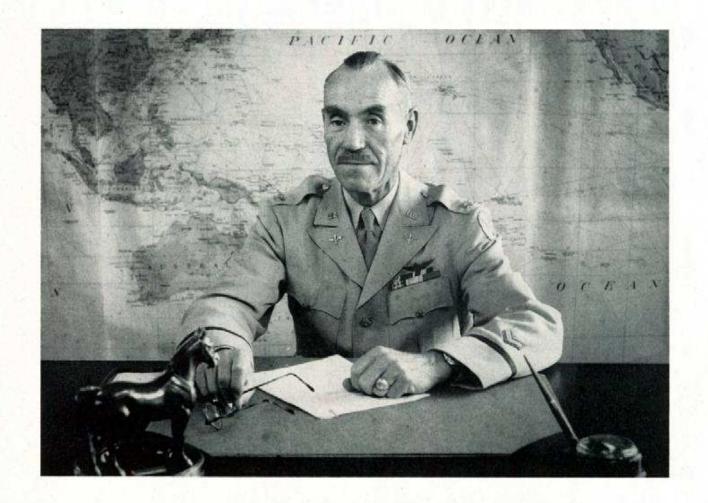
For your work here is realized in its fulfillment in the skies over Burma and Germany and Roumania and Paramushiro and Hollandia and wherever the white-starred bombers and fighters streak down to clear a path for our fighting men and the fighting men of our Allies.

Let us continue, then, to do the tasks to which we have been assigned and to pursue them with the same sense of urgency which our men must experience when they meet the final test of their training...in combat.

W. A. ROBERTSON

Colonel, Air Corps

Commanding



### W. A. ROBERTSON

COLONEL

Commanding, Santa Ana Army Air Base and 81st Flying Training Wing, Santa Ana, California



Born: Coffee County, Tennessee, on February 15, 1890.

School Attended: United States Military Academy, class of 1914.

Decorations: Purple Heart, World War I Victory Medal, Mexican Border, French Legion of Honor.

Ratings: Military Aviator (inactive).

Former Stations: Fort Oglethorpe, Georgia: San Diego, California; Columbus, New Mexico: Overseas with the AEF; Washington, D. C.; Rockwell Field, California; Mather Field, California; University of California, Berkeley, California; Moffett Field, California; Army Gunnery School, Las Vegas, Nevada; Santa Ana Army Air Base, Santa Ana, California.

# HISTORY OF THE SANTA ANA ARMY AIR BASE

The prospective loss of Moffett Field as an Air Corps Training Center in 1941 led to the consideration of various other sites for a proposed Cadet Replacement Training Center. Believing that the center of training activities was moving toward the Southwest, and that a location there would be more convenient to the bulk of the Civil Aviation Schools which it was proposed to use for more advanced training, higher authority finally, on 16 June 1941, recommended that the Cadet Replacement Center be located on its present site near Santa Ana. The ground selected was known as the Whittier Estate. It was formerly the Berry Rancho, and before that was part of the Rancho Santiago de Santa Ana, a grant of the Spanish crown to Jose Antonio Yorba in 1810. The site contained a little over 400 acres, and was ideally located from the standpoint of accessibility and transportation facilities. It had often been considered as the site for a civilian aviation school, and the immediate vicinity was the location of the Glenn Martin plant and experiments in 1911. The ground was flat, with few obstructions, and before construction began was planted to beans, beets, and alfalfa. Climatic conditions were very favorable for training activities, there being few days of the year on which outdoor work cannot be carried on.

Arrangements were made between the War Department and the City of Santa Ana for the leasing of the land at \$1 per year. The U. S. Engineers started advertising for bids on the building construction on 18 October 1941. The prime contract was awarded to the Griffith Company of Los Angeles; and formal ground-breaking ceremonies were held on 23 October.

Meanwhile, on 12 October, the present Commanding Officer of the Base, Colonel (then Major) William Abbott Robertson, a veteran flyer and experienced organizer, arrived at Santa Ana and set up temporary headquarters at the Federal Building. Choosing a cadre of officers from Moffett Field and other stations, and studying other replacement centers throughout the country, he gradually built up the organization necessary for the project. Additional officers, enlisted men, and supplies poured into Santa Ana. The events of 7 December

1941 caused all plans to be revised upward, however, and even before the first installations on the new base were ready for occupancy it was known that they would be quite inadequate for the program being evolved by the heads of the Army Air Forces. Colonel Robertson's chief assistant in the early organization was Lieutenant Colonel (then Captain) Thomas P. Atkinson, who was Adjutant and Commander of Troops.

On 15 February 1942 the headquarters was moved from Senta Ana to the new base. Some buildings were ready for the cadets, 350 of whom arrived, mainly from Williams and Minter Fields, in the last week of February.

The training of Aviation Cadets for aircrew was the primary objective of the new base, and it was thus named the Air Corps Replacement Training Center (Aircrew): this name was changed to Santa Ana Army Air Base on 7 April 1942. After the first week cadets began to pour in until, during the first week in March, the officers in charge were told on Thursday that they were to start school the following Monday with 5,000 cadets. At this time the Aviation Cadet Section was organized and arranged into companies, the infantry system being used since a good deal of the ground training was in basic military subjects. In May, 1942, this system was changed into an organization of Wings, Groups, and Squadrons in view of indoctrination in Air Corps organization.

For the training of the future aircrew officers procurement officials went out to the high schools and colleges and recruited a faculty of trained and experienced teachers, a staff which increased until it numbered over 250. Most of these men had advanced degrees, and their presence and duties actually made the base a great university. The instructors were uniformed for disciplinary and morale reasons, and were, within the year, almost completely militarized, most of them being commissioned as officers in the A. U. S. The training program at first was the same for future pilots, bombardiers. and navigators, and consisted of military training, physical training, and academic training in proportioned doses. The academic training included courses in mathematics, physics, Morse Code, maps and charts, naval and aircraft recognition, organization and use of ground

torces, military customs and courtesies, safeguarding military information, military hygiene, and War Department publications.

On 15 June 1942 most of the kinks in the training program had been ironed out and on that date the Aviation Cadet Section was split up into the three schools: Air Force Classification Center; Air Force Preflight School (Pilot); and Air Force Preflight School (Bombardied Navigator). The latter are self-explanatory in title: the Classification Center was responsible for the testing of putative aircrew trainees, the elimination of the unfit, and the placing of those who passed in the most appropriate category. For these purposes the trained scientists and educators in charge have developed batteries of tests of all types for mental alertness, mechanical aptitude, etc., which have gained great attention from the educational authorities outside of the Army. The testing work in Classification Center is largely performed by Psychological Research Unit No. 3 and by the 33rd Altitude Training Unit, which cooperate with the Flight Surgeon in physical and psychological examination of the fitness of the candidates. It may be noted that Santa Ana was the only base in the country training all three types of preflight training-Pilot, Bombardier, and Navigator, and also the only one having a Classification Center as well as the preflight schools.

Other Schools developed on the Base have been the Student Officers School, started on April 12, 1943, for the preflight training of officers transferring from other services to the Air Corps, and the Chinese Detachment, for the indoctrination, English language training, and preflight training of Chinese officers, cadets, and enlisted men of the Chinese Air Forces under a Lend-Lease arrangement with the Republic of China. The Chinese School was started in September 1943.

The Base has had, of course, the aid provided by other services and branches of the Armed Forces. The Quartermaster Corps has supplied it adequately and well; the Corps of Engineers has constructed appropriate buildings and built roads, pavements, and parade grounds; the Finance Department has looked after the large payrolls; the Ordnance Department has taken care of ranges, weapons and ammunition; the Chemical Warfare Service has given training and supplies in the vital program of Chemical Defense.

Morale has always been high on the Base, and this,

of course, has been largely due to the fine equipment and services provided by various Army morale agencies, whose activities have been sought and encouraged by the Commanding Officer and his aides. These include: the Army Postal Service, with its main Post Office and five branches; the Post Exchange, with five branches and various concessions; the Army Theater Program, with three movie theaters; the Special Services Branch, with its operation of Public Relations, Army Emergency Relief, the Service Club, the Post Library, and the "Cadet" Newspaper: the American Red Cross, with its Field Office and Hospital Service; and above all the Chaplain's Department, with its four chapels staffed by devoted ministers of various faiths.

The Station Hospital is a most important activity. Not only has it developed into a 1500-bed hospital with all modern facilities, but it has proved to be a training ground from which many Medical Officers have gone out to organize and head other installations. It has also done considerable valuable original research, the results of which have been made available to, and used by, the entire Armed Forces, and it has cooperated in the examination and selection of aircrew candidates.

In September 1943 higher authority changed the objective of the Base from the single one of training aircrew to include also the training of enlisted men. Since then, under the direction of the Base Plans and Training Office, here has been a strong program of basic military training for enlisted men, resulting in preparation and shipping of many men for overseas duty.

The Base has contributed greatly to the Army Air Forces Training Program in the development of new methods, techniques, and training aids; it has contributed, in practically every department to the training of officers who have taken over higher positions in other installations; but above all it has had a most important part in the training of the Pilots, Bombardiers, and Navigators who are the principal cogs in the mighty machine of the Army Air Forces. General Arnold has released for publication the fact that we have trained since 1941 over 100,000 pilots, over 18,000 navigators, and over 20,000 bombardiers. We cannot give figures but every officer and man of the Santa Ana Army Air Base is proud of the fact that no small proportion of these men have received their preflight training at Santa Ana, "The Cradle of the Crew".

# STAFF





ALBERT G. SIMPSON Colonel Deputy for Administration and Services



OLIN C. NEWELL Colonel Air Inspector





R. B. HONEYMAN Major Deputy for Training and Operations



WILLIAM D. CAMPBELL Major Deputy for Supplies and Maintenance



J. M. MENZIES Major Adjutant

### STATION SERVICES





JAMES A. MILTON Lieutenant Colonel Finance Officer



PHILIP C. CALDWELL Major Base Mess Officer



IRVING R. CARTER Major Officers' Mess Officer



WILLIAM J. CLASBY Major Post Chaptein



DON W. FRY Major Signal Officer



JAMES J. GIBSON Major Aviation Psychologist



CLARKE W. HENKLE Major Civillan Personnel Officer



VERNON A. JONES Major Postal Officer



ERIC L. PEDLEY Major Former Base S-3



RICHARD G. TAFT Major Cadet Treasurer



VAN S. TREFETHEN Major Personnel Officer



IVAN L. ATKINSON Captain Mess Officer



JOHN BIANCONE Captain Athletic Director



HUGH BLUE Captain Budget and Fiscal Officer



FREDERICK B. DAVIS Captain Psychological Research



ROBERT S. DECKER Captain Mess Officer



CARROL W. FOWLER
Captain
Commanding, Reclassification
Section



ROBERT A. GRIESSER, JR. Captain Executive Officer Student Mess Section



LLOYD C. HARPER
Captain
Director of Physical Training



LLOYD G. HUMPHREYS Captain Research Projects Officer



HENRY S. KINSELL Captain Mess Officer



MELVIN G. LONG Gaptain Mess Officer



NORMAN M. MICHAELSON Major Deputy Finance Officer



VERN G. MULLARKEY Captain Base Theater Officer



HORACE W. RUPP Captain Mess Officer



FRED H. STRAWN Captain Officers' Mess Officer



CARL D. TRICK Captain Ration Officer



JOSEPH H. WEAVER Captain Mess Officer



ROBERT M. GAGNE First Lieutenant Research Officer



HENRY R. GLENN First Lieutenant Base Legal Officer



ORVILLE S. HUBBARD First Lleutenant Officers' Mess Officer



CHARLES W. JACOBSON First Lieutenant Base Classification Officer



ORVAL R. JOHNSTON First Lieutenant Coordinating Officer



WILLIAM H. LUCIO First Lieutenant Psychemeter Test Officer



SAMUEL J. McBURNEY First Lieutenant Chaplain



ROBERT A. McCORKLE First Lieutenant Base Insurance Officer



VITO P. PASCALE First Lieutenant Adjutant, Student Mess Section



ALBERT PERRISH First Lieutenant Adjutant



ARMEN A. ALCHIAN Second Lieutenant Research Project Officer



EVERETT J. BANNISTER
Second Uleutenant
Director of Cadet Inframural
Athletics



ROBERT S. BREITHART Second Lieutenant Legal Officer



KENNETH R. CUTLER Second Lieutenant Physical Training Instructor



HENRY C. DAVIS Second Lieutenant Supervisor of Ground School Records



LEONARD A. KAUFMAN Second Lieutenant Base Defense Council



FRANK E. KIRBY Second Lieutenant Commanding Officer of Bands



WILLIAM R. GREENE Second Lieutenant Physical Instructor



GEORGE R. KRAUSE Second Lieutenant Assistant Personnel Officer



IRENE J. TURNER Second Lieutenant Base Publications Officer



LAWRENCE F. MALCHOW Chief Warrant Officer Assistant Personnel



CLIFTON E. SEXSMITH Chief Warrant Officer Assistant Base Adjutant



BURNETTE W. CREIGHTON Warrant Officer (ig) Assistant Finance Officer



ANDREW J. McKAY Warrant Officer (ig) Personnel Officer

## AAF REGIONAL STATION HOSPITAL

MEDICAL CORPS



JOHN C. GALLAGHER Colonel, M. C. Surgeon, AAF Regional Station Hospital



ROBERT R. ESTILL Lieutenant Golonel, M. C. OIC Hospitalized Flying Personnel



GEORGE H. HOUCK Lieutenant Colonel, M. C. Chief of Medical Service



HOWARD D. LAGEROUIST Lieutenant Colonel, M. C. Surgical Service and Medical Inspector

Chief of Professional Services





JOHN F. ROBERTS Lieutenant Colonel, M. C. Chief of Surgical Service



MARK P. BEAM Major, M. C. Chief of Laboratory



LAURENCE H. DORCY Major, M. C. DIC Convalescent Training



ALFRED F. GOGGIO Major, M. C. Director, Altitude Training Unit



WALTER W. HERRMANN Major, M. C. Pathologist



IREDELL M. HINNANT Major, M. C. Allergist, Medical Service



HORACE W. JAMISON Major Chief Radiologist



FRANKLIN H. MAURY Major Chief of Eye Clinic



GEORGE T. MITCHELL Major, M. C. Assistant Surgeon



A. WILLIAM MULTHAUF Major Chief Genitourinary Section



RODGER E, WEISMANN Major, M. C. Executive Officer Physical Processing Unit



SAMUEL W. WEAVER Major, M. C. Neurosurgeon



RICHARD D. CUTTER Captain Children's Clinic



ERNEST W. DENICKE Captain, M. C. Eye Section



JOHN F. ECKERT Captain, M. C. Medical Service



CHARLES C. FAHLEN Captain, M. C. Surgical Service



AUGUST E. GAUTHIER Captain, M. C. Contagious Disease Section



DONALD B. LEWIS Gaptain, M. C. Urological Section



JOEL M. GIBBONS Captain, M. C. E. N. T. Section



Captain M. C. Cardiovascular Section



LOUIS S. MORGAN Gaptain, M. C. OIC Immunization



DONALD L. ROBERTSON Captain, M. C. Cardiovascular Section



WILLARD V. TREADWELL Captain, M. C. Obstetrical Section



ALANDO J. BALLANTYNE Captain, M. C. Orthopedic Section



DENZIL G. BARKER First Lieutenant, M. C. Medical Section



HAROLD M. E. BOYD Captain, M. C. E. N. T. Section



JAMES W. CADEN First Lieutenant, M. C. Medical Service



WILLIAM M. CHRISTOPHERSON Captain, M. C. Surgical Service



GLENN W. CORBETT First Lieutenant, M. C. Medical Service



EMERSON C. CURTIS First Lieutenant, M. C. Surgical Service



JESS DIAMOND First Lieutenant, M. C. Medical Service



ELVIN F. ENGLUND Captain, M. C. Eye Section



GEORGE H. HANDY Captain, M. C. Aliergy Section



JOHN ALBERT GARCIA First Lieutenant, M. C. Medical Section



HENRY H. GURAU Captain, M. C. Physical Processing Unit



JACK D. HULL Captain, M. C. Cardiovascular Section



GEORGE A. MACER Captain, M. C. Obstetrical Section



HAROLD ROSENBERG First Lieutenant, M. C. Medical Service



JOHN F. WEEKS, JR. First Lieutenant, M. C. Medical Service



JOHN P. WHITE First Lleutenant, M. C. Surgical Service



ALLAN B. WILKINSON First Lieutenant, M. C. Surgical Service



EDWIN A. ZEPP Captain, M. C. Surgical Service

## DENTAL SERVICE





JOHN L. CARTER Lieutenant Colonel Chief of Dental Service



CHARLES W. G. CRAIG Major Assistant Chief of Dental Service



ELDEN R. GRIFFITH Major Chief of Dental Surgery



CARL P. HIRSCH Major Dental Corps



DAYE BLONSTEIN Captain Dental Officer



SAMUEL BROWN, IV Captain Dental Surgeon



BORIS GILDENBERG Captain Dentist



FRANCIS E. KELTER
Captain
Dental Officer, Dental Corps



HAROLD L SCHECHTMAN Captain Dental Officer



WALTER D. STANNARD Captain Dentist





KENNETH G. WALKMEISTER WINFRED W. WESTMORELAND Captain Captain Dentist Dental Officer



ALFRED S. ALDEN First Lieutenant Dental Surgeon



ROBERT H. AMESBURY First Lieutenant Dental Corps



MICHAEL C. ARRA First Lieutenant Dental Officer



AUSTIN P. BAUER First Lieutenant Dental Officer



IRWIN I. BEECHEN First Lieutenant Oral Surgeon



FRANK J. BORELLO First Lieutenant Assistant Dental Surgeon



EDWARD 8. COSAD First Lieutenant Dentist



MURRY A. BISHOP First Lieutenant Dental Prosthetics



LAWRENCE M. BURKE First Lieutenant Dental Corps



SAM J. GEACCONE First Lieutenant Dental Corps



HERBERT J. HELLER First Lieutenant Dental Corps



MYRON E. HORAN First Lieutenant Dentist



HORACE D. HUNSAKER First Lieutenant Dental Corps



REED G. KIRKHAM First Lieutenant Dental Gorps



JOHN A. LANGSTON, JR. First Lieutenant Dentist



JAMES B. LEWIS First Lieutenant Dentist



MELBURN L. MORRISON First Lieutenant Dental Officer



RALPH I, NICOSIA First Lieutenant Dentist



JAMES W. NEWBY Captain Dentist



ALFRED S. PAOLUCCI First Lieutenant Assistant Dental Surgeon



FRANK T, PARK First Lieutenant Dentist



FRANCIS W. PEAK First Lleutenant Assistant Dental Surgeon



SAMUEL M. SOSNOV First Lieutonant Dental Surgeon



CARL 8. STANSBURY First Lieutenant Dentist



RICHARD A. SWENSON First Lieutenant Assistant Dental Surgeon



HARRY H. USTRICH First Lieutenant Dental Surgeon



JAMES H. YAUGHN First Lieutenant Dentist



CARLO E. VECCHIARELLI First Lieutenant Dental Officer



MORRIS VOLAT First Lieutenant Dental Officer



RICHARD S. WEST First Lieutenant Dentist



HERBERT S. WISE First Lieutenant Dentist



GEORGE E. WOOD First Lieutenant Assistant Dental Surgeon

#### VETERINARIAN SERVICE





CLINTON L, GOULD Major Station Veterinarian



CHARLES F. HELMBOLDT Captain Assistant Station Veterinarian



ARTHUR L. GREEN First Lieutenant Assistant Station Veterinarian

## MEDICAL ADMINISTRATIVE CORPS





HERBERT L. CHAPMAN Captain Medical Section Supply Officer



GORDON T. FERGUSON
Captain
Medical Supply Officer



RAYMOND E, GILMAN Captain Property Officer



PAUL R. HANSON Captain Hospital Inspector



HANS N. KAUPPILA Captain Mess Officer



CLYDE C. CURRIER First Lleutenant Hospital Plans and Training Officer



ROBERT E. DAYIS First Lieutenant Plans and Training Officer



FRANK REED First Lleutenant Adjutant



RALPH M. WILLIS First Lieutenant Assistant Plans and Training Officer



BERNARD YOUNG First Lieutenant Assistant Medical Supply Officer



SAMUEL E. BRAGG Second Lieutenant Property Officer



ALFRED E, HOPPE Second Lieutenant Administration Officer



ROGER K, JOHNSON Second Lieutenant Medical Supply Officer



MILTON J. PARKS Second Lieutenant Property Officer



JAMES P. WASHBURN Second Lieutenant Administration Officer



JAMES A. BRENNAN Warrant Officer Personnel Officer



EDWARD W. FREITAS Warrant Officer Property Officer

#### SANITARY CORPS





DANTE W. BENNETT Captain Laboratory Officer



A. HARRY BLISS Captain Base Medical Inspector



ROLAND B. MITCHELL Captain Assistant Laboratory Service Officer



PAUL L. BURLINGAME First Lieutenant Parasitologist

# PHYSIO-THEARAP-IST





KATHERINE V. MORAN Second Lieutenant Physiotherapy Officer







WILDA M. NYLEN First Lieutenant Head Dietitian



MARY E. SCOLTOCK First Lieutenant Assistant Dietitian



JOAN D. WASSENAAR Second Lieutenant Assistant Dietitian

### **NURSES**





HELEN A. DEEMING Captain Principal Chief Nurse



JEAN M. GARDINER First Lieutenant



SALLIE T. JONES First Lieutenant



MASEL C. PRIMER First Lieutenant Chief Nurse, Surgical Service



MARCELLA M. SEEMANN First Lieutenant Nurse



BESSIE I. YOUNG First Lieutenant Chief Nurse, Medical Service



ADELE A. ALEXANDER First Lieutenant Charge of Quarters



RUTH ANN ANDERSON Second Lieutenant Nurse



BERNICE STERLING ANDERSON Second Lieutenant Nurse



MILDRED S. AUBOL Second Lieutenant Nurse



PAULINE L. BAINBRIDGE Second Lieutenant Nurse



MARY C. BARR Second Lieutenant Nurse



NORMA BEHN Second Lieutenant Nurse



IRMA BERGER Second Lleutenant Nurse



NELL E. COLWELL Second Lieutenant Nurse



ELEANOR M, CRAFTS Second Lieutenant Nurse



EVELYN T. ERICSON Second Lieutenant Nurse



ELLEN V. FITZPATRICK Second Lieutenant Nurse



BARBARA L. GIER Second Lieutenant Nurse



ELEANOR J. HAAGENSON Second Lieutenant Nurse



RUTH L. HOLMES First Lieutenant Nurse



MYRTLE M. HONSAL Second Lieutenant Nurse



LYDIA B. HAWK Second Lieutenant Nurse



MARY E. JOYCE Second Lleutenant Nurse



MARY E. KELVINGTON First Lieutenant Nurse



MARTHA L. KLASE , Second Lieutenant Nurse



MARGARET R. LaFOND Second Lieutenant Nurse



AGNES D. KONIECZNY Second Lieutenant Nurse



ANNA L. KRUSE Second Lieutenant Nurse



KATHERINE I. MADDEN Second Lieutenant Nurse



MARY E. MASSEBEAU Second Lieutenant Nurse



MARY M. McCOY Second Lieutenant Nurse



ANN M. McCASE Second Lieutenant Nurse



MARY E. McCRACKEN Second Lieutenant Nurse



NELL JANE McDONALD Second Lieutenant Nurse



LILLIAN E. NUFFER Second Lieutenant Nurse



MABEL PHINNEY Second Lieutenant Nurse



PEARL PICKENS Second Lieutenant Nurse



EMILY V. MORGAN Second Lieutenant Nurse



BERYL L. REED Second Lieutenant Nurse



HENRIETTE E. ROLF Second Lieutenant Nurse



ELLEN M. RICHARDS Second Lieutenant Nurse



PATRICIA F. SENG Second Lieutenant Nurse



LORETTA W. SIPPY Second Lieutenant Nurse



EDNA I. STRIMPLE Second Lieutenant Nurse



VIOLA H TROSETH Second Lieutenant Nurse



PHYLLIS VAVRA Second Lieutenant Nurse



IDA G. VINJE Second Lieutenant Nurse



HELEN A. WALIKE Second Lieutenant Nurse



BONNIE J. WEATHERLY Second Lieutenant Nurse



MARY I. WILLIAMS Second Lieutenant Nurse



S. MICHAL BURNEY Second Lieutenant Medical Administrative Officer



RENE M. CAYANAGH
Second Lieutenant
Receiving and Distribution
Officer



MARTHA R. LARSON Second Lieutenant Administration Assistant to Chief, Medical Service



JUANITA Z. SKOLLE Second Lieutenant Visual Aids Officer



MARGARET V, STEWART Second Lieutenant Children's Clinic



CLARA B. YOUNG First Lieutenant Adjutent

#### STATION SECURITY





LAWRENCE B. RHODES Lieutenant Colonel Intelligence Officer



CARL E. MYERS Major Provost Marshal



GEORGE WALTER BERNHARDT First Lieutenant Assistant Provost Marshal

# AIR INSPECTOR'S DEPARTMENT





RAYMOND H. LOCK



WILBUR M. LIVERETT Captain



#### OPERATIONS



PALMER BRADLEY Lieutenant Colonel Commanding, Pilot School



JAY T. ANSBERRY Major Wing Commander, Pilot School



ARTHUR L. CLARK Major Executive Officer B-N School



LIVONIA W. FULLER Major Commanding First Wing AFCC



BLYSS R. GATES Major Wing Commander Pilot School



ALANSON W. McDERMOTH Major Director of Ground School 8-N School



HENRY M. MINTON Major School Commander, B-N





ELDRIGE E. QUINLAN JAMES N. SLEE
Major
Pilot School Executive Officer Commending, Classification
Center



FRED G. BALL Captein First Wing Executive AFCC



HARMON C. BALL Captain Adjutant, AFPS Pilot



ROBERT S. MILLER Captain Adjutant, AFTS (8-N)



LEO L. BRADLEY
Captain
Executive, First Wing,
B-N School



C. G. BRADT Captain Adjutant, Classification Center



HARRY M. BROWN Captain Wing Commander B-N School, Third Wing



JAMES F. BURDETTE Captain Executive Officer, Fourth Wing Pilot School



JOHN E. BURRIS Captein Director, Military Training, Classification Center



FREDERICK I, CULLER Captain Squadron Commander, AFCC



HOWARD C. DAVIES Captain Squadron Commander, 8-N School



ALEXANDER DEMPSTER RALPH J. EHLIS
Captain Captain
Executive Officer, Second Wing Instructor Student Officer
Classification Center





MILTON H. ESBERG, JR. Captain Commanding, Second Wing AFCC



CHARLIE E. FORBES Captain Head of Recognition B-N



EDWIN G. FRITZ Gaptain S-4, 8-N School



BAGBY L. HALL Captain Wing Commender, Fourth Wing Pilot School



SAMUEL M. HANKINS
Captain
B-N, Second Wing Executive
Officer



FLOYD C. HEATH
Captain
Squadron Commander, AFCC
Squadron Commander, AFCC





LEWIS W. JARMAN Captain B-N Plans and Training Officer



MAROLD O. SAND Captain Commanding Provisional Replacement Depot



ROBERT B. KENASTON
Captain
Wing Commender, Military
Training Division



EDAUN W. LARSON Captain Commandant of Students



JOSEPH W. LIMRIC Captain Commanding, Second Wing, Classification Center



JOHN P. LITTLE Captain Plans and Training Officer, Pilot School



ERA A. LOWN Captain Instructor Program, A. C. Hospital



ROBSON D. McINTYRE Captain Assistant S-3, AFPS



LEROY E, MALMSTEN
Captain
Executive Officer, Student
Administration Section



JAMES A. MINNICH
Coptain
Executive Officer
A. F. Classification Center,
Fourth Wing



LEWIS F. NIELSEN Captain Commanding, Squadron 8



HARRY B. NILSON Captain Squadron Commander, Third Wing B-N



THOMAS A, NORDSTROM Captain Cammanding, Squadron 33



PAUL E. NORRIS Captain Instructor Physical Training Pilot



ROD W. O'CONNOR Captain Department Head Administra-tion Military Science Tectics



STERLING F. PRICE Captain Commanding, Squadron 71



EUGENE B. ROGERS Captain Personnel Officer, Pilot



THEODORE ROSS Captain Plans and Training, 8-N School



WILLIAM K, SERUMGARD Captain Director Ground School Training



NORWOOD B, SMITH, JR. Captein Personnel Officer, AFCC



NELSON R. WALDROP, JR. LOUIS WELAN
Captain Captain
Assistant Supply Officer, A. F. Squadron Commander, AFCC
Classification





ROY W. WOLFGANG Captain Commanding, First Wing, B-N



JOSEPH H. WOODWARD Captain Executive Officer, Third Wing, AFPS



BERNARD M. WORKEN Captain Supply Officer, AFCC



OLIN E. DELLINGER Captain Wing Commander, Wing III



HOMER F. AKER First Lieutenant Military Training B-N



SPENCER D. ALBRIGHT, JR. First Lieutenant Instructor of Maps and Charts, 8-N



BYRON H. APPERSON First Lieutenant Department of Military Subjects, B-N



JEWELL T. ARCHER First Lieutenant Squadron Commander B-N



BARNETT ATKINSON First Lieutenant Recognition Instructor



HARMON W. BALDWIN First Lieutenant Instructor of Mathematics Pilot



KARL J. SENGSTON
First Lieutenant
Head, Department of Maps
and Charts and Aerial Photos
Headquarters and Headquarters
Squadron



EARL H. BESCHER, JR. First Lieutenant Squadron Commander Classification Center



JUDSON A. BLAKE First Lieutenant Squadron Commander B-N Squadron 180



ANDREW C. BLUNDELL First Lieutenant Squadron Commander



ELLERY B. BROWN First Lieutenant Instructor of Physics B-N



EYERETT B. CHAFFEE First Lieutenant Instructor of Maps and Charts



BYRON H. CHRISTIAN
First Lieutenant
Instructor Military Subjects
B-N



L, LEIGH CRABB First Lieutenant Squadron Commander Preflight



HENRY M. DeGARIS First Lieutenant Instructor B-N



BYRON E. ELLIS First Lieutenant Instructor Physics, B-N Pilot



LESTER G. FIXELL First Lieutenant Squadron Commander, 24th AFCC



GEORGE A. FULTS
First Lieutenant
Squadron Commander
B-N



CHARLES J. GERLACH
First Lieutenant
Student Mess Officer
414th Headquarters Section



JOHN M. GERSTING First Lieutenant Academic Instructor B-N



RUSSELL K. GROSSNICKLE First Lieutenant Instructor 8-N



GERALD B. HAGGERTY First Lieutenant Academic Instructor B-N



MEREDITH A. HARWOOD First Lieutenant Squadron Commander Third Wing, AFPS



LLOYD E. HAUGEN First Lieutenant Squadron Commander Pilot



JOHN G. CURRAN First Lieutenant Squadron Commander



RAYMOND L. HAZLET First Lieutenant Instructor, Pilot



NORMAN HELLER
First Lieutenant
Assistant Personnel Officer
Pilot



RUSSELL D. HILL First Lieutenant Commander, Squadron 91



MERLE W. HIMES First Lieutenant Squadron Commander



GEORGE E. HOLLISTER
First Lieutenant
Instructor Maps and Charts
B-N



GEORGE F. HOLTFRERICH First Lleutenant Graund School Instructor



WILLIAM J. HOWELL First Lieutenant Squadron Commander, 4th 8-N



CARL E. JAMES First Lieutenant Squadron Commander B-N



FRANK H, JONES First Lieutenant Ground School Administration Pilot



PAUL A. JOSEPH First Lieutenant Head of Mathematics and Physics Department, B-N



GLEN 8, JULIN First Lieutenant Squadron Commander AFCC



ROBERT E. KELLY First Lieutenant Assistant Physical Training Officer, Assistant Adjutant B-N



GEORGE S. KEMP, JR. First Lleutenant Assistant Plans and Training Officer, Squadron Commander AFPS



GLENN S. KIEFFER First Lieutenant Mathematics Instructor B-N



PAUL M. KIEL First Lieutenant Squadron Commander AFPS



CARL W. KRAFT First Lieutenant Instructor of Air Recognition Officer



JOHN J. LEDDY First Lieutenant Squadron Commander Classification Center Fourth Wing



CHARLES V. LOBE First Lieutenant Academic Pilot Maps and Charts



GORDON W. LUDEEN First Lieutenant Squadron Commander B-N



D. J. McALLASTER First Lieutenant Director of Radio Code Ground School Department



WILLIAM E. McDONALD First Lieutenant Assistant Director of Ground School, Pilot



JOHN E. McCULLEY First Lieutenant Squadron Commander 14th AFCC



BRUCE R. McELDERRY, JR. First Lieutenant Instructor Military Subjects 8-N



ALLISON J. McNAY First Lieutenant Instructor Pilot



FERRILL A. MARTIN First Lieutenant Instructor B-N



RICHARD L. MILLER First Lieutenant Academic B-N



AUSTIN L. MOORE First Lieutenant Academic Pilot Maps and Charts



HENRY S. MONCRIEF First Lieutenant Squadron Commander, 21st



WILLIAM W. NEWBY First Lieutenant Academic B-N



SHERMAN G. OYLER First Lieutenant Recognition Instructor B-N



UPTON S. PALMER First Lieutenant Military Subjects B-N



RUSSELL PETERSON
First Lieutenant
Instructor Maps and Charts
Pilot



RAY E. PHILLIPS First Lieutenant Commander, Squadron 181



SAMUEL B. PLUMMER First Lieutenant Commanding Squadron 25



JACK W. ROBINSON First Lieutenant Personnel Officer



JACK L. ROWE First Lieutenant Head of Mathematics Department



RAYMOND SCHATZ First Lieutenant Commanding Squadron 29



JOHN W. SCOTT First Lieutenant Commanding Squadron 97



WILLIAM G. SEE First Lieutenant Squadron Commander



GERALD O. SHEPHERD First Lieutenant Instructor Physical Training



SAMUEL P. SILBERMAN First Lieutenant Assistant S-4



BYRON C. SINGLETARY First Lieutenant , Commanding Squadron 26



DONALD O. SKINNER First Lieutenant Director of B-N Physical Training



ELLIS L. SPACKMAN First Lieutenant Instructor Maps and Charts



LESLIE L. SMITH First Lieutenant Head Physical Department



RALPH SMITH First Lieutenant Supply Officer Radio



LESTER A. STERN First Lieutenant Squadron Gommander



CECIL C. STEWART First Lleutenant Assistant Plans and Training Officer



ARTHUR J. STRAND First Lieutenant Squadron Commander



EDWARD A. TAYLOR First Lieutenant Instructor



ROBERT B. TODD First Lieutenant Assistant Head Mathematics Physical Department



FRANCIS L. VAUGHAN First Lieutenant Instructor



MERLE E. WAGONER First Lieutenant Instructor Recognition



JOHN H, WEAVER First Lieutenant Squadron Commander



RALPH WEBB First Lieutenant Instructor



THOMAS P. WEST First Lieutenant Physics Instructor



THEODORE F. WHITEHEAD First Lieutenant Orientation Officer



EMERY J. ZIRPOLO First Lieutenant Technical Instructor



DAVID D. ABEL Second Lieutenant Physics and Theory of Flight



CHARLES H. ALEXANDER Second Lieutenant Mathematics and Physics



RALPH C. ASMUS Second Lieutenant Squadron Commander



GORDON C. ATKINS Second Lieutenant Department Head Aircraft



PARLEY E. BAER Second Lieutenant Squadron Commander



WILLIAM E. BECKMAN Second Lieutenant Squadron Commander



THOMAS W. BLACKBURN, JR. Second Lieutenant Squadron Commander



WILLIAM S. BELL Second Lieutenant Assistant Supply Officer



WILLIAM L. BLALOCK Second Lieutenant Ground School Instructor



CHESTER O. BRODERS Second Lieutenant Instructor Recognition



NELSON C. BROWN Second Lieutenant Squadran Commander



LYLE M. BROWN Second Ligutenant Maps and Charts



CHARLES C. CHRISTIE Second Lieutenant Instructor Recognition



HARLAN S. COFFMAN Second Lieutenant Director of Ground School



LESLIE S. CRAWFORD Second Lieutenent Instructor Filot



JOHN E. DAVIS Second Lieutenant Instructor Basic Training



EARL W. DIBLE Second Lieutenant Ground School Instructor



GRACE E. DICK Second Lieutenant Instructor



EUGENE F. DONALDSON Second Lieutenant Academic Instructor



EARL F. ELSON Second Lieutenant Department Head, Maps and Charts



JAMES W. FOUNTAIN, JR. Second Lieutenant Instructor B-N



RICHARD B. FARNSWORTH Second Lieutenant Instructor 8-N



JAMES 8, FOX, JR. Second Lieutenant Assistant Head Pilot



RALPH E. FRANTZ Second Lieutenant Ground School Instructor



LESTER J. FREDRICKSON Second Lieutenant Squadron Commander



BENJAMIN P. GOLD Second Lieutenant Instructor



THOMAS H. GREER Second Lieutenant Supervisor



FLETCHER M. HAIGHT Second Lieutenant Instructor



WALTER N. CONLON Second Lieutenant Instructor



CARL E. HARRIS Second Lieutenant Squadron Commander



LYLE C. HERBST Second Lieutenant Instructor



PAUL J. HERMANEK Second Lieutenant Squadron Commander



ARTHUR S. HYDE Second Lieutenant Instructor Maps and Charts



JOSEPH M. JACOBSEN Second Lieutenant Instructor



GEORGE W. JONES Second Lieutenant Instructor



HAROLD H. JONES Second Lieutenant Instructor, Maps and Charts



WALLACE A. JONES Second Lieutenant Instructor



ELMER J. KAROLYI Second Lieutenant Head Military Hygiene and Basic Training



JOSEPH F. KING Second Lieutenant Instructor



EMMA G. KONECNY Second Lieutenant Instructor



JOHN H. KRUEGER Second Lieufenant Assistant Squedron Commander



CLAYTON P. LAMBERT Second Lieutenant Squadron Commander



WALTER E, LARSH Second Lieutenant Squadron Commander



VIRGIL H. LEONARD Second Lieutenant Instructor



VICTOR M. LIGDA Second Lieutenant Instructor



HILMER G. LODGE Second Lieutenant Squadron Commander



ALFRED H. MAUPIN Second Lieutenant Instructor Physical Training



HANS A. MAYR Second Lieutenant Instructor



DAVID P. McDUFFIE Second Lieutenant Squadron Commander



HAROLD L. McMEANS Second Lieutenant Squadron Commander



JOHN I. MacGREGOR Second Lieutenant Instructor



RICHARD N. MEYER Second Lieutenant Instructor



HERBERT W. MOREY Second Lieutenant Instructor



CHARLES W. MORRIS Second Lieutenant Instructor



WILLIAM H. MURPHY Second Lieutenant Commanding Squadron 5



THOMAS J. O'CONNOR Second Lieutenant Instructor



SELMER OSTLIE Second Lieutenant Pilot



RICHARD E. OSWALD Second Lieutenant Supervisor of Instructor



HAROLD B. OWEN Second Lieutenant Department Naval Vessel Recognition



HAROLD F. PATTY Second Lieutenant Commanding Squadron 94



EDWARD O. POST Second Lieutenant Instructor



PIERRE H. PROYOST Second Lieutenant Physical Training Instructor



VASCO L. PUCCI Second Lieutenant Academic Officer



PATRICK A. QUIGLEY Second Lieutenant Squadron Commender



JOHN L. REITER Second Lieutenant Department Head Pilot



JAMES C. RICHERSON Second Lieutenant Instructor



EARL 5. ROBINSON Second Lleutenant Squadron Commander



KENNETH W. ROGERS Second Lieutenant Physical Training Director



CHARLES W. ROSSIER Second Lieutenant Aircraft Recognition Instructor



ERHARD ROSTLUND Second Lieutenant Department Head Naval Recognition



CHARLES E. RUTH Second Lieutenant Physics



HARRY L. SCHULTZ Second Lieutenant Instructor



MARY L. SKELTON Second Lieutenant Recognition Instructor



FRANK H. SMITH Second Lieutenant Ground School Training



GERALD S. SMITH Second Lieutenant Instructor



STANLEY A. SMITH Second Lieutenant Instructor



WELDON T. SPEARS Second Lieutenant Instructor



ROBERT G. STRANGE Second Lieutenant Aircraft Recognition Instructor



JACK M. STRAUS Second Lieutenant Instructor



GLIFFORD O. SQUIER Second Lieutenant B-N Physical Training



JEAN D. SWIGGETT Second Lieutenant Instructor



DAVID 5, TAFF Second Lieutenant Instructor



FREDERICK L. TAFT Second Lieufenant Instructor



DANIEL D. TEBBS Second Lieutenant B-N Physical Instructor



LEONARD M. THOMPSON Second Lieutenant Instructor



GEORGE O, THORNE Second Lieutenant Ground School Instructor



WILLIAM J. TREGANOWEN Second Lieutenant Instructor



CECIL VINNICOF Second Lieutenant Instructor



ANDREW J. WALDMANN Second Lieutenant Instructor





PETER T. VANSON Second Lieutenant Recognition Instructor



STEPHEN L. WALKER Second Lieutenant Supervisor of Tosts



ROBERT P. WHITTEN Second Lieutenant Squadron Commander



JAMES F. WILSON Second Lieutenant Instructor

#### SUPPLY AND MAINTENANCE



CARL H. BRONN Lieutenant Colonel Base Engineering Officer



EDWARD E. NEUMANN Major Base Quartermaster Officer



EVERETT C. VAUGHN Major Supervisor of Maintenance



EARLE A. BINGAMAN Captain Rail Transportation Officer



ERNEST BURKHART Captain Supply Officer



HAROLD D. COOKE Captain Building, and Grounds Officer, B-N School



KENNETH C. LONG Captain Cadet Mess



ARCHIE T. MADSEN
Captain
Assistant Quartermaster
Property Officer



CLYDE M. RICHARDSON Gaptain Utilities Officer



HELBERT B. SHOOK Captain Assistant Quartermaster Officer



ANGEL G. CRUZ First Lieutenant Warehouse Officer



ROBERT R. OTT First Lieutenant Sales Officer



ROBERT D. WEESNER First Liautenant Quartermaster Corps



GEORGE R. DIETZ Second Lieutenant Warehouse Officer



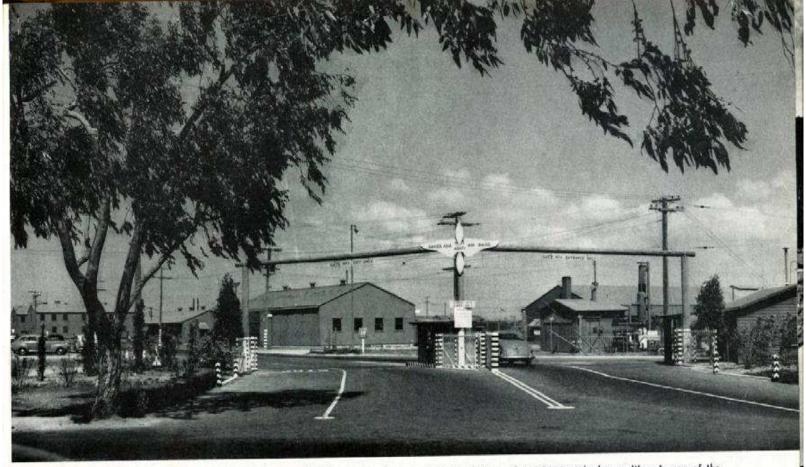
MARY LEAR Second Lieutenant Signal Officer



ALBERT SERBIN Second Lieutenant Quartermaster Repair Officer



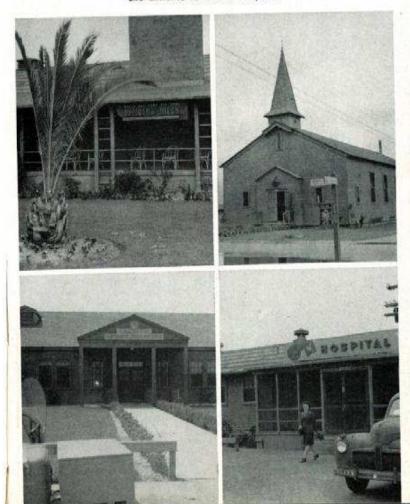
HENRY J. THIEMANN, JR. Chief Warrent Officer Signal Property Officer



Civilian life at Santa Ana stops at the gate. Within goes on day and night the business of training to take key positions in one of the finest combat organizations in the world.

Above: Officers' Mess and South Chapel. Lower: Headquarters and Entrance to Station Hospital.

Above: Service Club Lounge. Lower Officers' Lounge.









COLONEL J. L. GALLAGHER Base Surgeon, Commanding Base Hospital

LIEUTENANT COLONEL L. B. RHODES Base Intelligence Officer

LIEUTENANT COLONEL J A. MILTON



MAJOR E. L. SCHIELD, M. C. Attending Surgeon



MAJOR S. H. FLANAGAN Commanding 414th Air Base Squadron



MAJOR J. M. MENZIES Base Adjutant



CAPTAIN C. F. LOMBARD Commanding Altitude Training and Aerial Psychology



CAPTAIN MALMSTEN AND STAFF SERGEANT HOLSCLAW 414th Student Administration



CAPTAIN MERRILL N. PHEATT Special Services Officer



CAPTAIN R. S. DECKER Enlisted Men's Mess Officer



CAPTAIN H. D. MITCHELL Assistant Intelligence Officer



FIRST LIEUTENANT B. C. LIENTZ, JR. Assistant Intelligence Officer



LIEUTENANT C. L. HANNON Public Relations Officer



CHIEF WARRANT OFFICER C. E. SEXSMITH
Assistant Base Adjutant



WARRANT OFFICER J. A. BRENNAN Unit Personnel Officer



SERGEANT R. P. TRIZINSKY 414th Air Base Squadron



Officers' Record Section.



Captain Ernest Burkhart, Supply Officer, 414th Headquarters and Air Base Squadron.



Interior Finance Office.



Consolidated Reproduction, 414th Student Administration.



Service Record Section.



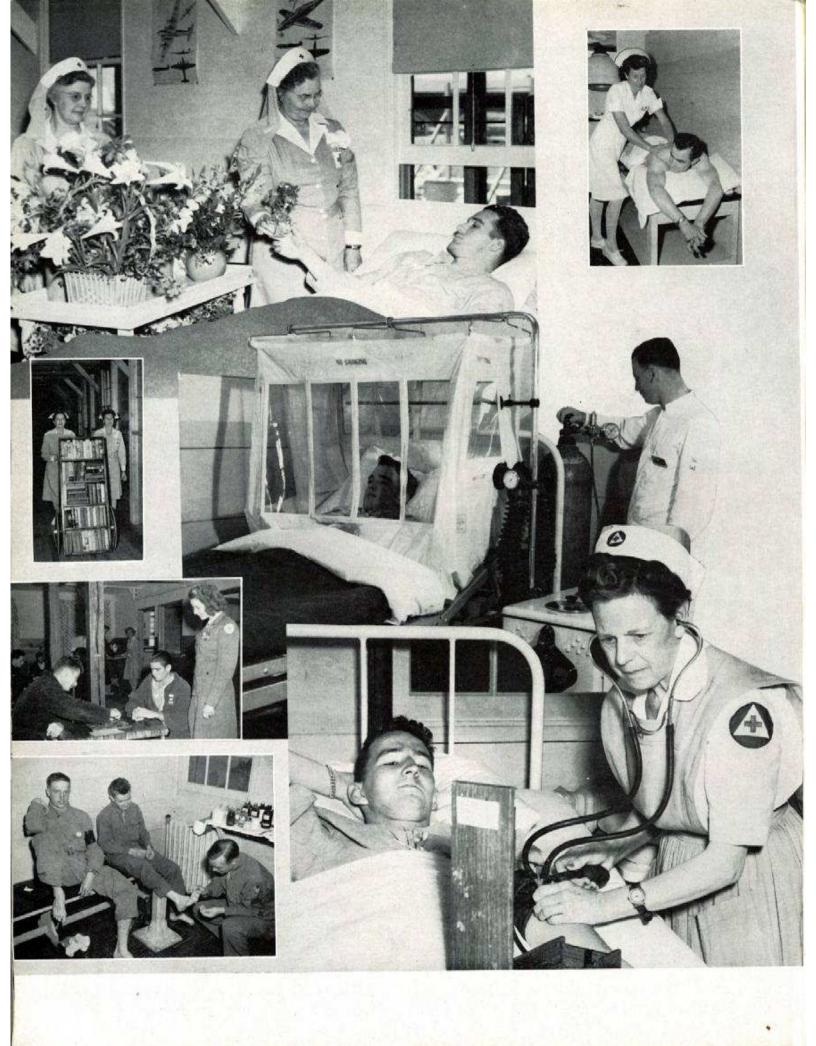
Personnel Section, 414th Student Administration.



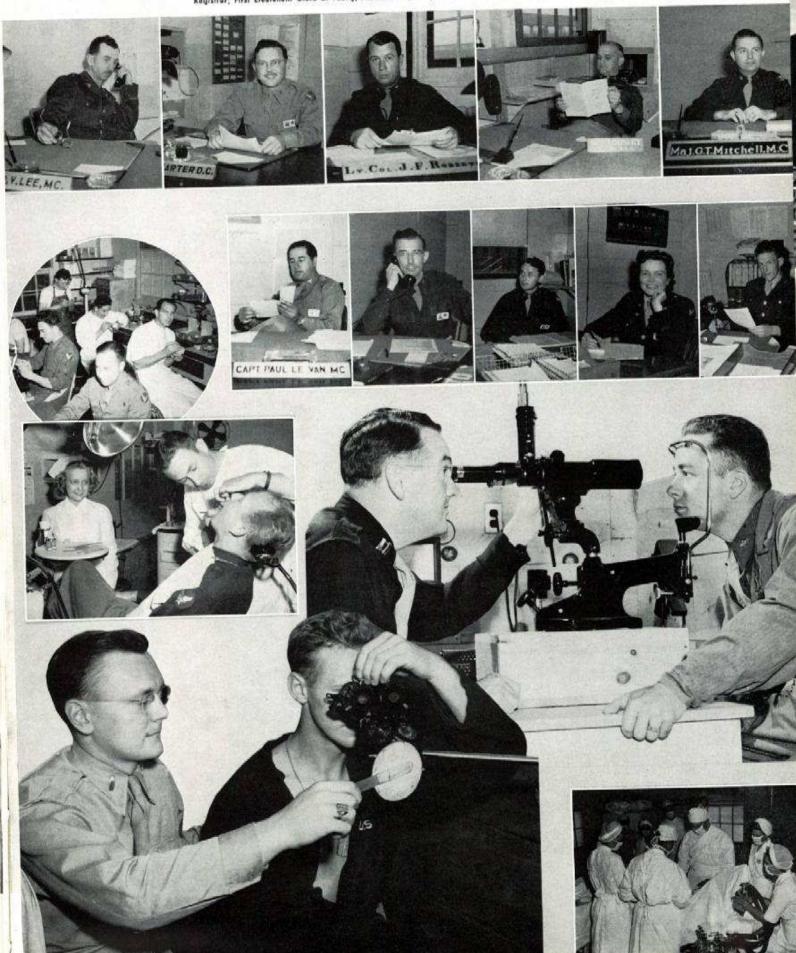
The Pay-Off Line.



Air Crew Classification.

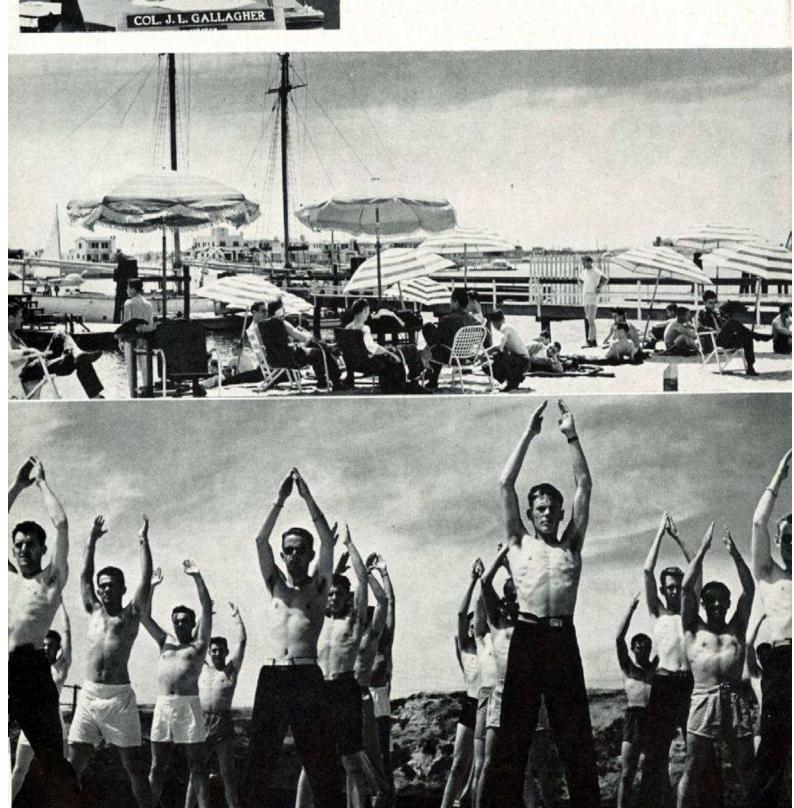


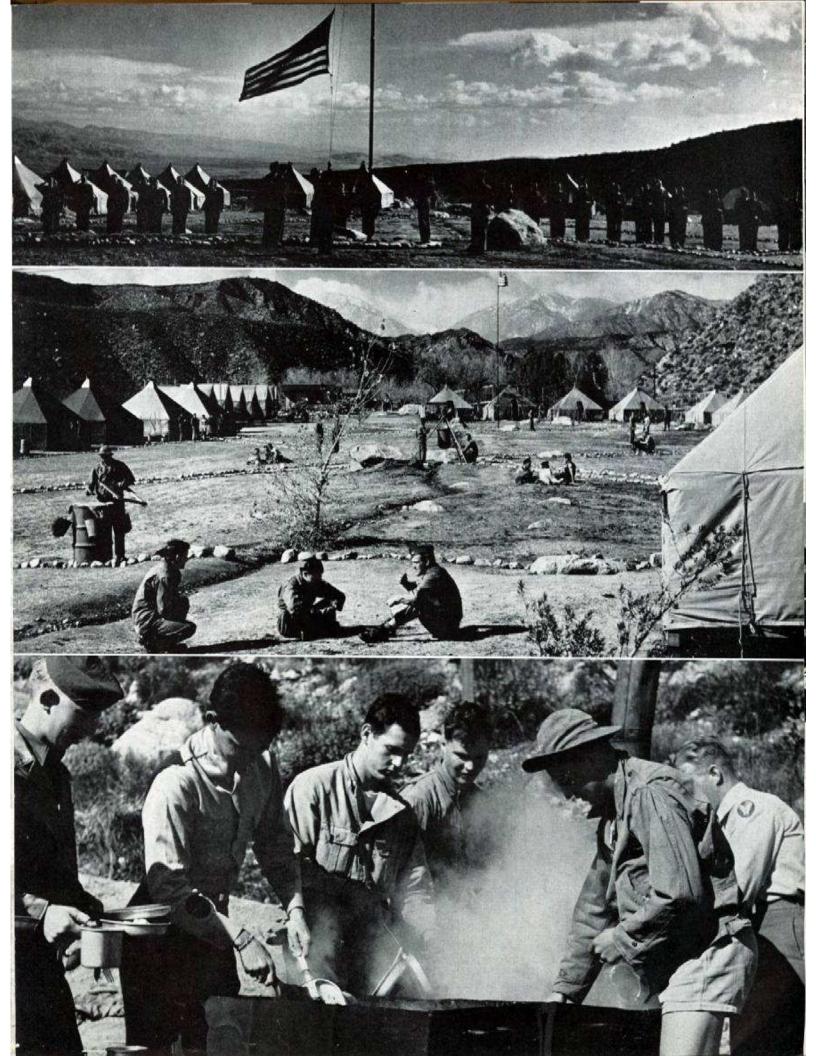
First Row: Lieutenant Colonel R. V. Lee, Chief of Professional Services; Lieutenant Colonel John E. Carter, Chief of Dental Service; Lieutenant Lieutenant Colonel John F. Roberts, Chief of Surgical Service; Major H. J. Loosley, Commanding Officer of Medical Section; Major G. T. Mitchell, Lieutenant Colonel John F. Roberts, Chief of Surgical Service; Major H. J. Loosley, Commanding Officer of Medical Section; Major G. T. Mitchell, Lieutenant Frank Reed, Adjutant; First Lieutenant Floyd E. Morgan, Jr., Registrar; First Lieutenant Clara B. Young, Assistant Adjutant; Harry L. Loomis (Sergeant Major).





Shown to the left is Colonel J. L. Gallagher, Surgeon of the Army Air Forces Regional Hospital. Part of the program at the Aquatic Center is shown below. Convalescents take regular sunbaths on the beach as well as calisthenics. On the page to the right are several scenes at the Convalescent Camp at Whitewater. Tired, wounded or sick bodies are rebuilt into strong and vigorous ones. Shattered nerves are soothed and confidence restored.

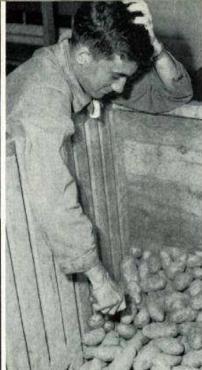




# MESS



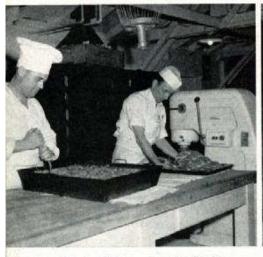




The Old Reliable Spuds.



Pies for the Boys.



That Appetizing Smell Comes from the Bake Shop.



Just a Few of the Boys Who Prepare the Meals.

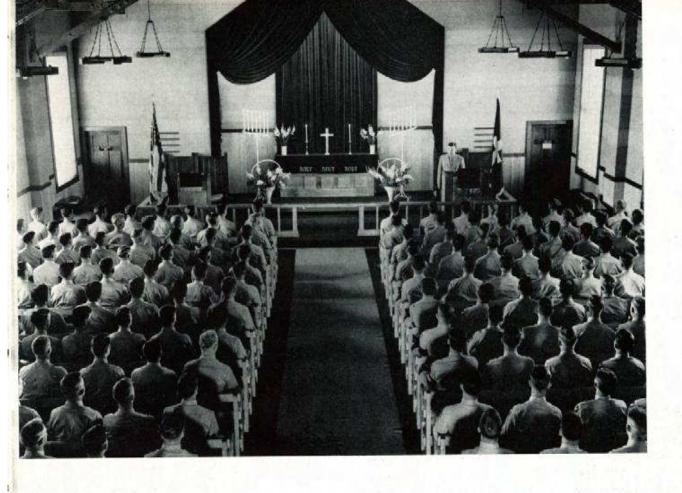


Butchers at Work in the Kitchens.





Chow Time Finds Them Ready with Large Appetites.



Above: Protestant Chaplain I. O. Gonzed conducts a typical Sunday Service at the South Chapel.



Rabbi David Lefkowitz, Jr., leads a group of men of his faith in a discussion (shown to right).





For those of the Catholic faith church services are conducted regularly in the chapel shown to the left.





In the Photo Lab Negatives Are Developed and Printed.

#### CODE

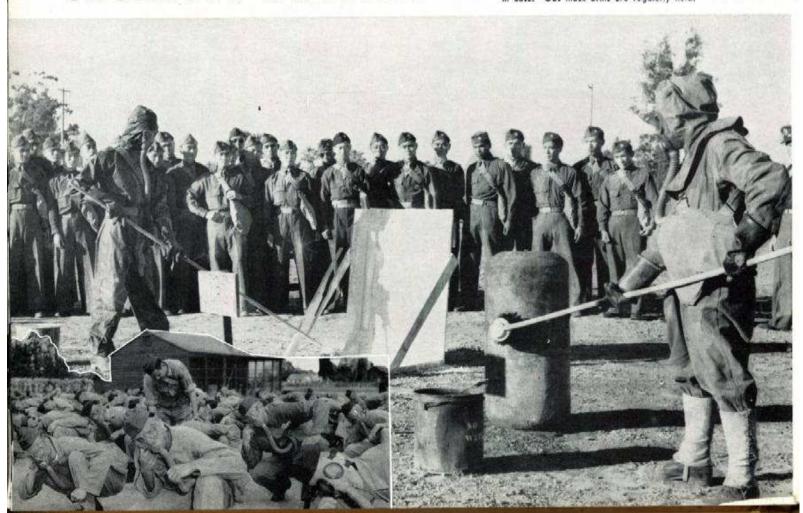
To the right is shown the Code Control Board, 414th Student Administration.





## CHEMICAL WARFARE

Men are taught to properly decontaminate areas affected by poisonous gases. Precautionary measures are stressed . . . just in case. Gas mask drills are regularly held.

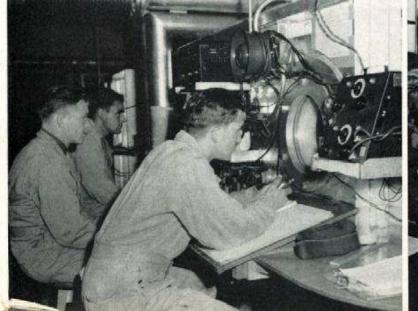




B-17 PLANE USED FOR TRAINING

# ALTITUDE TRAINING

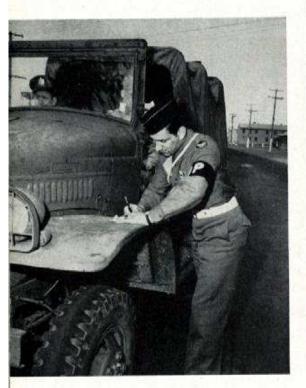
An operator on the outside controls the pressure in the elititude chamber, while students are introduced in the chamber to the conditions that will prevail at the high altitudes that they will often attain in flight.





# MILITARY POLICE





Military Police Checking Pass,



Members of the Military Police Must Be Living Exemples of the High Discipline, Efficiency and Courtesy that Characterizes the American Army.

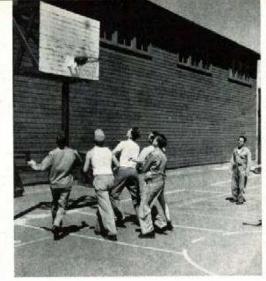


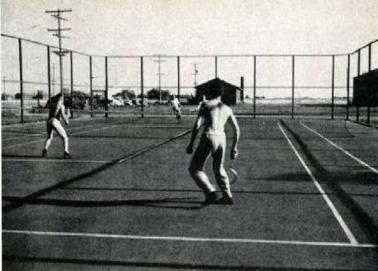
Guard Squadron Bulletin Board.

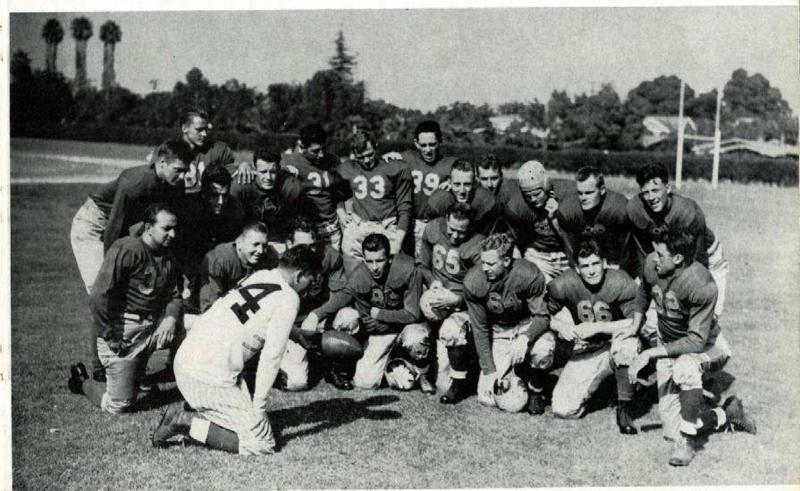


Military Police Motorcycle Patrol.

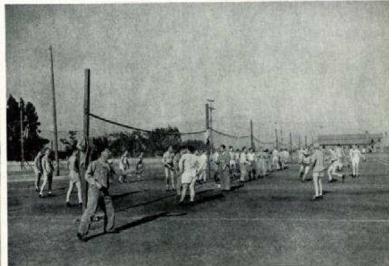
SPORTS

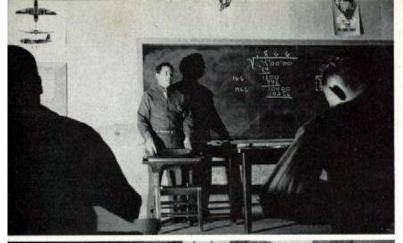


















Mathematics Class,

Radio Code Instruction.



Code Equipment Maintenance,

# Teaching Is Their Job

50-Caliber Gun Instruction.

Malfunction Class.

Mathematics Class.





TOTAL PROPERTY OF THE PARTY OF

Classroom Instruction.

Review.

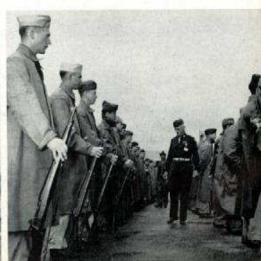


INSPECTION OF THE COLOR GUARD

INSPECTION OF ARMS



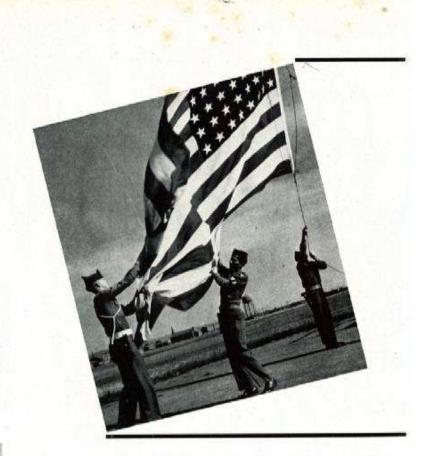






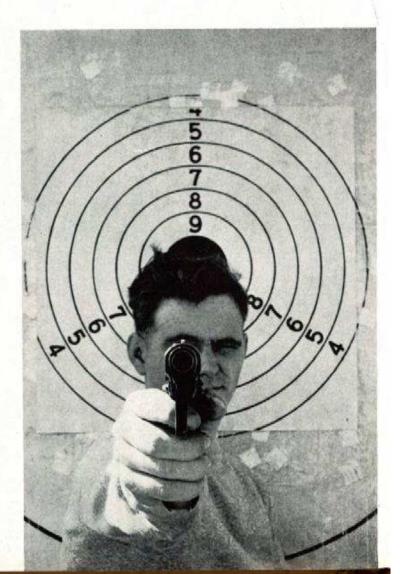


Target Practice

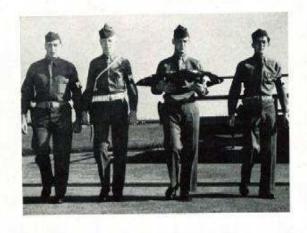








# Retreat

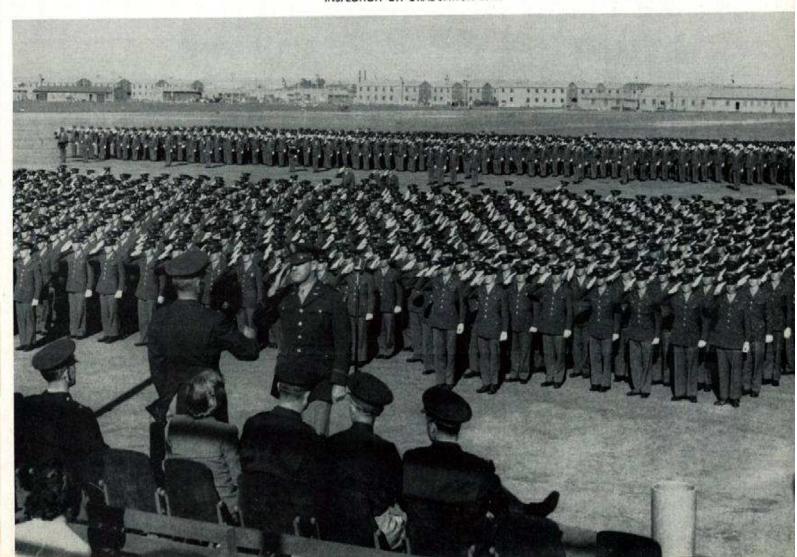






Calijumpics.

INSPECTION ON GRADUATION DAY









### WACS





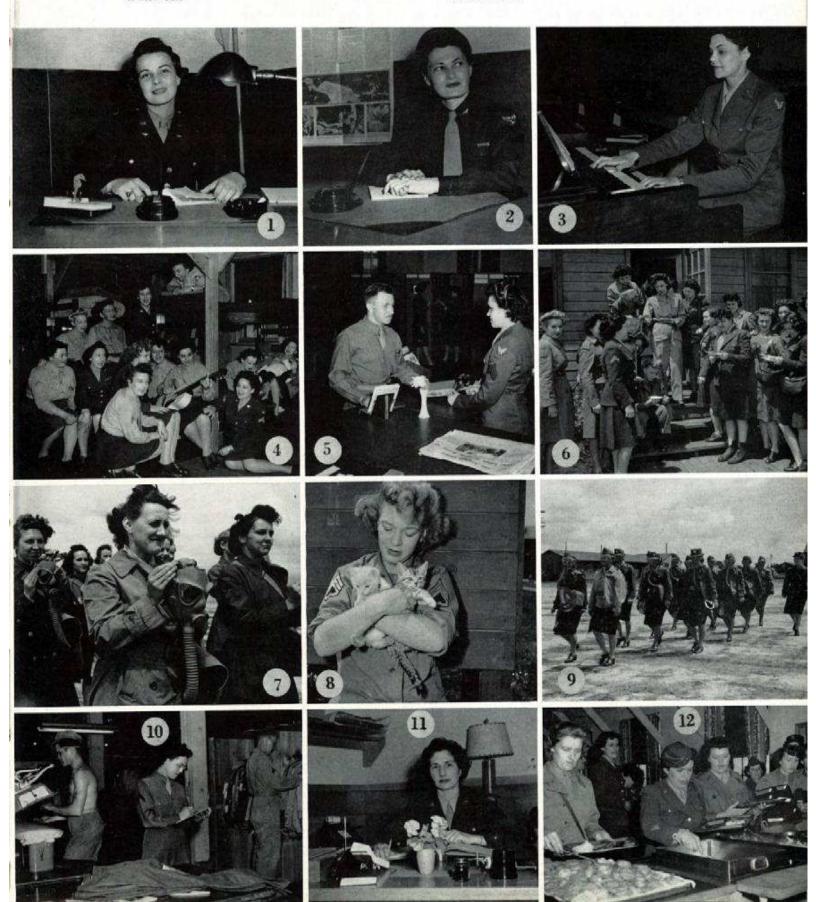




- 1. Captain Elizabeth Yancy, Commanding Officer.
  2. Lieutenant Natalie Krieger, Adjutant.
  3. Private Caroline R. Prugh, Chaplain's Assistant and Choir Director.
  4. WACS Singing in the Barracks.
  5. WACS in the Library.

- 6. Mail Call.

- 7. Putting on Masks.
- 8. Sergeant B. J. Heitzwith with Mascots.
- 9. Gas Mask Drill.
- 10. Corporal Hazel C. Ellis, Clothing Clerk.
- 11. Corporal Rita M. Coho, Service Club Bookkeeper.
- 12. Chow Time.



# Non-Commissioned Officers School



Tickling the ivories provides recreation and amusement for



Instructions,



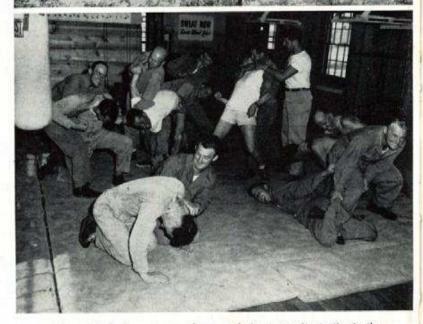
Camouflaging Tent.



Just Another Bull Session Going On.

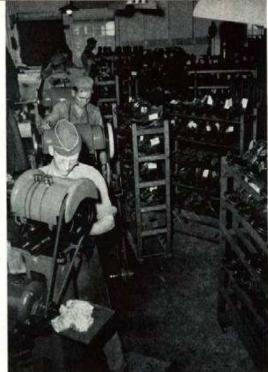






Above: At the top men are shown employing aggressive tactics in the field. Center: Receiving instructions. Lower: Instruction in Judo holds.





Shoe Repair Section.



Paper Salvage.



Meat Storage.



Dispatching Driver.

Officers' Clothing Sales.







### ORDNANCE SUPPLY

Ordnance and supply men work at top speed keeping the striking weapons and rolling stock of Uncle Sam's Army in flighting trim.

Duties vary widely from auto mechanics to blacksmithing and general repairs.





THOMAS P. ATKINSON Lieutenant Colonel Executive

# 414TH HEADQUARTERS AND AIR BASE SQUADRON



EARL B. OLSON Captain Adjutant





ALAN R. SCOTT Captain Plans and Training Officer



SAM H. FLANAGAN Major Commanding



WILLIAM E. REID First Lieutenant Adjutant

### 414TH AIR BASE SQUADRON

(Reading from Left to Right)

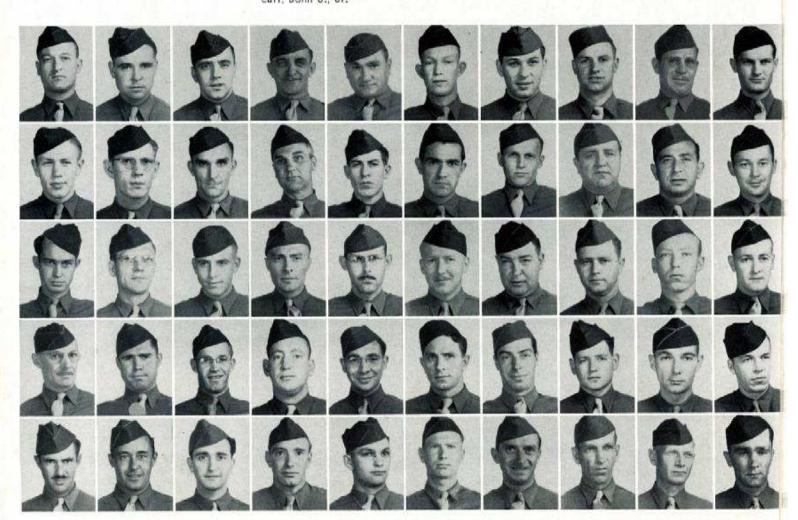
First Row: First Sergeant Trizinsky, Raymond P.; Master Sergeants Jones, William D.; King, Robert E.; Kramer, Lawrence F.; Le Sueur, Robert G.; McMahon, Joseph M.; Sagman, Robert B.; Sanders, William M.; Wells, Walter L.; Wilborn, Lorenzo L.

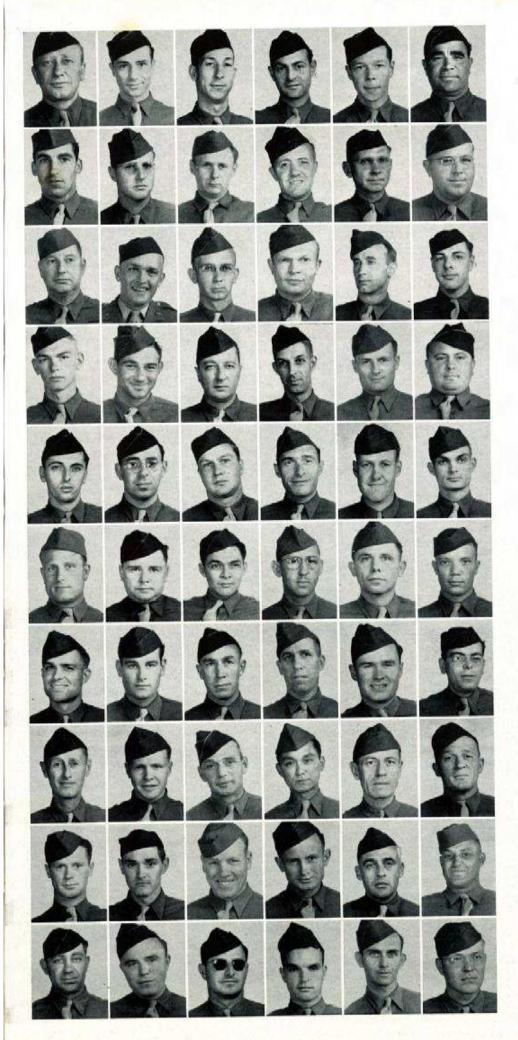
Second Row: Master Sergeant Zavitz, William E.: Technical Sergeants Butterfield, Max E.: Capps, Donald J.: Chalk, Harold J.: Fisher, Thomas E., Jr.; Furlong, Warren M.; Heater, William E.; Jolly Ervin A.; Kossack, Hyman M.; Long, Robert J.

Third Row: Technical Sergeants O'Brien, Jack D.; Olsen, Elwood M.; Penberthy, Charles I.; Picullel, Robert F.; Schum, F. C.; Tucker, Tracy S.; Turman, Marvin L.; Wright, William O., Jr.: Staff Sergeants Assink, Henry A.; Bennett, Fred W.

Fourth Row: Staff Sergeants Bergeron, Ernest Z.; Berkman, Donald W.; Borrowman, Lloyd L.; Brennan, William R.; Butnik, Samuel; Cunningham, Rayburn R.; Di Maggio, Joseph P., Jr.; Finley, Francis L.; Fortmann, James A.; Fritsvold, Harold L.

Fifth Row: Staff Sergeants Garcia, Christopher N.; Gilbert, William L.; Greeley, George H.; Griffin, James W.: Hamp, Willis H.; Hampton, Joe B.; Hargreaves, Vincent W.; Hart, John V.; Haworth, Mark T.; Hercutt, John J., Jr.





#### 414TH AIR BASE SQUADRON



(Reading from Left to Right)

First Row: Staff Sergeants Hershorn, Fred L.; Hobbs, Charlie; Keller, Richard M.; Klein, Melvin M.; Lansford, James C.; Lisanti, Peter.

Second Row: Staff Sergeants Mc-Carter, Eugene L.; McCarthy, Robert D.; McMillen, Maxey E.; Meyers, John J.; Miller, Wilbur H.; Newcomb, Robert H.

Third Row: Staff Sergeants Otterson, John E., Jr.; Passig, Herman M.; Pierce, John R.; Plue, Edward N.; Powell, Forrest; Pursel, Leland A.

Fourth Row: Staff Sergeants Reitter, Howard W.; Riboli, Joe; Richards, Charles D.; Richardson, Lyle E.; Richmeier, Sylvester, J.; Rubedor, Lester L.

Fifth Row: Staff Sergeants Ruddiman, William; Schindler, Sidney A.: Sells, Russel, Jr.; Shcolnik, Aaron I.; Spieker, Warren E.; Steiner, Willard

Sixth Row: Staff Sergeants Telesmanic, Joseph M.; Tierney, Carl M.; Torres, Lorenzo; Towle, Harold L.; Welchel, Leonard D.; Sergeant Adams, Le Roy N.

Seventh Row: Sergeants Anderson, Clair L.; Baker, Edward L.; Blunt, Bentley L.; Bratton, Richard L.; Broton, John H.; Brown, Theodore C.

Eighth Row: Sergeants Budrow, Frederick H.; Burdg, William O.; Carstens, Theodore: Chin, John Y.; Chute, Eugene L.; Coward, Carl R.

Ninth Row: Sergeants Crutchfield, James M.; Cupples, William R.; Danehe, Richard M.; Daugherty, Bernard J.; Desmond, Paul J.; Dooley, John F.

Tenth Row: Sergeants Dubuque, Frederick: Erdmann, Charles J.; Ewert, Richard A.; Finley, Rhodes A.; Fitzharris, John D.; Fleming, Burtt.

#### 414TH AIR BASE SQUADRON



(Reading from Left to Right)

First Row: Sergeants Follansbee, Laurus A.; Ginther, Gordon A.; Goldfarb, Irving: Groman, Joseph; Hafling, William; Hapes, Merle A.

Second Row: Sergeants Henderson, Ross; Hoffman, Edward C.: Hooper, Richmond S.; Ivins, Heber G.; Johnson, Ivan W.: Jolly, Charles W.

Third Row: Sergeants Jones, Floyd E.; Keleman, Myer; Klein, Raymond S.; Knaak, Walter A.; Lowe, John; Lowry, Robert B.

Fourth Row: Sergeants MacFarlane, Peter: MacLaren, George: Mancini, Richard A.; Margucci, Joe A.; Martin, Clyde A.; Mazurowski, Valerian A.

Fifth Row: Sergeants Mills, Melvin L.; Moynier, Paul F.; Myers, Gilbert L.: Myers, William P.: Nussbaumer, Joseph R.; Ohanian, Arsen.

Sixth Row: Sergeants Orlandie, Marcel M.: Ouradnik, Robert E.; Rabin, Joseph; Rabinowitz, Maurice I.: Randall, Donald D.; Reinertsen, Louis.

Seventh Row: Sergeants Roberson, Oscar C.: Roelofs, Alexander Y.: Rome, Carl P.: Ruckman, Walter E.: Satkin, David M.: Segal, Donald R.

Eighth Row: Sergeants Severtson, Sigurd A.; Shepperd, Bruce R.: Solomon, Theodore; Stepp, Elmer G.; Stewart, Paul V.; Stinson, Richard E.

Ninth Row: Sergeants Sykes, Hoyt E.: Tegel, Henry J.; Walker, Robert M.: Watson, Glenard N.; Webb, Cecil G.; Weiss, Elmer A.

Tenth Row: Sergeants Willard, Franklin E.; Yarber, John N.; Yavno, Max; Zuckerman, Herman B.; Corporals Acheson, De Vaughn J.; Adams, Robert H.



#### 414TH AIR BASE SQUADRON



(Reading from Left to Right)

First Row: Corporals Agrista, Samuel S.; Allen, J. B. O.; Allison, Robert A.; Anderson, James C.; Anderson, William P.; Asnis, Milton; Bartles, Homer W.; Beck, Marvin G.; Bellomy, Troy L.; Benson, Genus C.

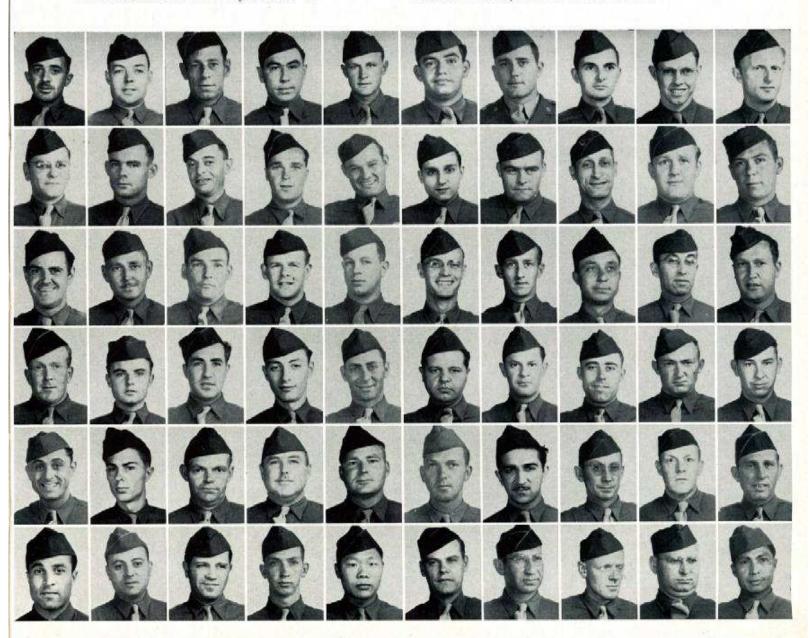
Second Row: Corporals Berkowitz, Albert: Brown, Richard M.; Butler, Bernard L.; Canon, Robert E.; Carson, Eugene C.; Caruso, Enrico: Charleson, Augustus J.; Clarman, Samuel; Classe, Robert J.; Clevenger, Berry L.

Third Row: Corporals Cox, Edward J.; Crawford, Marvin H., Jr.; Dickens, John B.; Dressel, Edwin O.; Elliot, Paul R.; Ellis, Leo E.; Erickson, Carl A.; Evans, Pleas A.; Fernandes, Clarence W.; Fillinger, Donald W.

Fourth Row: Corporals Garrett, James P.; Gentry, Allen G.; Giguere, George A.; Glasser, Morris: Glaze, Walter S.; Goldberg, Lester J.; Gregory, Thomas B.; Haines, Victor B.; Haley, Willard R.; Harris, Edward E.

Fifth Row: Corporals Hasday, Victor H.; Heiden, Robert E.; Helde, Cornelius H.; Hicks, Hugh M.; Hinkle, Karl W.; Hodges, Robert A.; Horenstein, Errol R.; Hudson, Mirl C.; Hyde, James R.; Jones, John C.

Sixth Row: Corporals Koresky, Maurice M.; Koumoullo, G. M.; Krivitsky, Samuel; Landrus, Wilfred M.; Lee, Windsor: Le Gawiec, Maryon M.; Levitt, Jack; Lindsey, Loren B.; Lund, Raymond L.; Malate, Julian J.



#### 414TH AIR BASE SQUADRON



(Reading from Left to Right)

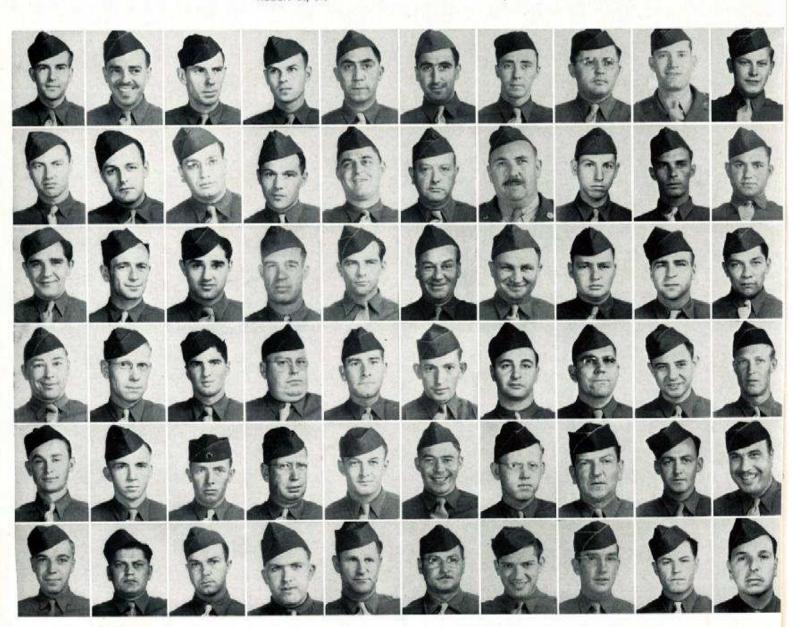
First Row: Corporals Masters, Franklin O.; Mastos, Ted: Maxwell, Ernest J.; McCall, Jack E.; Medina, Arcenio; Miragia, Joseph R.; Moore, Vallorous; Mullin, Mark; Murphy, Charles F.; Nelson, Bertile E.

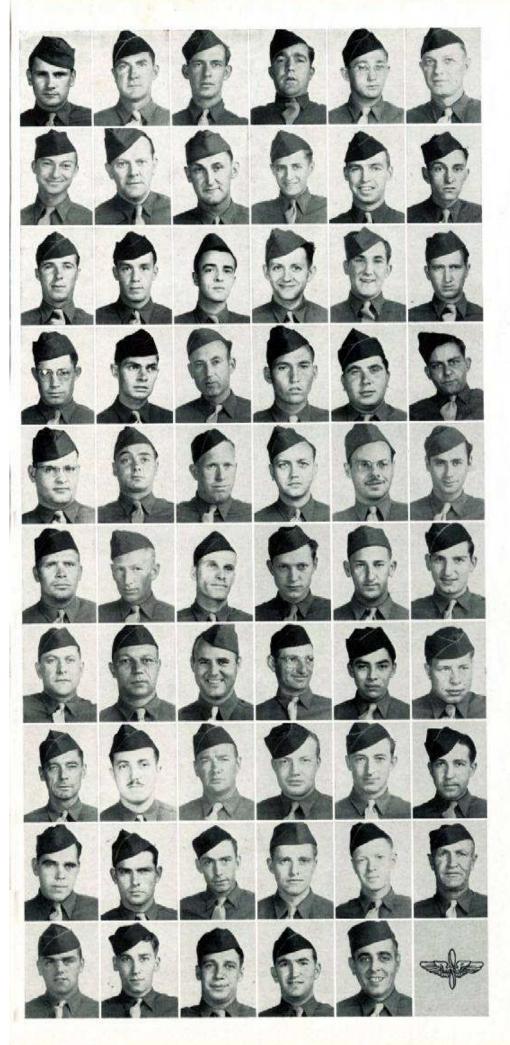
Second Row: Corporals Newberry, Delbert A.; O'Connell, James S.; Palagonia, Victor J.; Pavich, John; Pearse, Harry T.; Phinney, Milton C.; Quine, Thomas W.; Raymond, Stanley W.; Reither, Earl H.; Richard, R. D.

Third Row: Corporals Ruskus, Edward E.; Schwartz, Harold; Shewchuk, Nicholas; Shoaf, James D.; Smiley, Joseph; Smith, Wade H.; Stegman, Frank P.; Sweeney, Peyton F.; Tiedt, Cyril F.; Torres, Francisco G. Fourth Row: Corporals Townsend, Sherman D.; Troestler, Louis C.; Turner, Arthur: Walker, Joseph D.; Wright, Arthur S.; Private First Class Adams, Earl: Barker, Frank T.; Bolin, Alfred W.; Boylan, Victor W.; Caudle, John E.

Fifth Row: Privates First Class Cervenka, Willie L.; Chappell, Kenneth; Colclasure, Earl, Jr.; Corl, John L.; Dankowski, Zigmunt J.; Darley, William M.; Draper, Stanley C.; Dunworth, Francis E.; Elton, Albert J.; Ercolini, Basilio.

Sixth Row: Privates First Class Erwin, Elmer E.; Fanshier Rodney D.; Figueredo, Manuel J.; Folk, Benjamin F.; Gabler, Glen J.; Gammerman, Bernard S.; Gigante, Joe B.; Gildea, Daniel E.; Gonzales, Salvador; Gordon, Robert B., Jr.





#### 414TH AIR BASE SQUADRON



(Reading from Left to Right)

First Row: Privates First Class Green, Henry F.; Hartigan, George J.; Harvey, Rodger W.; Henson, Leo L.; Hurst, Joseph A.; Johnson, Carl H.

Second Row: Privates First Class Kauffman, Harry: Lawless, Matthew J.; Lurton, Charles J.; Lussier, Roger E.; McKee, Kenneth C.; Nelson, Malcolm C.

Third Row: Privates First Class Nicholls, Jack: Nicholson, Daniel V.; Pack, Crowell C.; Park, Gerard F.; Parker, George R.; Peach, Claudie T.

Fourth Row: Privates First Class Peacock, Benjamin F.: Porphir, Fernand G.: Ramer, George M.; Ransford, Richard E.; Raso, Joseph S.; Rulo, Michael W.

Fifth Row: Privates First Class Ryan, Charles L.; Salsgiver, Cecil O.; Schroder, Laurence E.; Schutts, Jack A.; Schwartz, Paul; Short, Peter.

Sixth Row: Privates First Class Sickles, James G.; Smith, Chester M.; Smith, Clifford O.; Smith, Edwin M.; Sovel, Denver V.; Stanek, Emil J.

Seventh Row: Privates First Class Stanley, Edward A.; Stiner, Edward S.; Thorpe, Jim A.; Tibbetts, Leslie H.; Torres, Mario; Van Wyk, Clement B.

Eighth Row: Privates First Class Vedder, Palmer W.; Vigo, Aldo; Walsh, William J.; Winter, Donald E.; Privates Abramek, John C.; Acker, Harold W.

Ninth Row: Privates Adams, William A., Jr.: Anderson, Earl; Anderson, James I.; Anderson, R. W.; Bennington, Earl H.; Bodenhamer, William C.

Tenth Row: Privates Boyle, James L., Jr.: Bump, Paul; Bushey, James E.; Byrom, Benjamin M.; Cahill, Donald S.





Charles K. White John F. Norstrom Private First Class Private

#### 414TH AIR BASE SQUADRON



(Reading from Left to Right)

First Row: Privates Campbell, Earl R.: Carter, Thomas F.; Cilley, Alfred H.: Cirnigliaro, Giglio G.; Cook, John H.; Darlinger, John.

Second Row: Privates Davenport. Henry: Devine, Charles E.; Dion, Harold S.; Douglas, John; Falk, Eric C.; Fish, Alvah M.

Third Row: Privates Floyd, Charles L.: Friedman, Julius; Gall, Emil, Jr.; Haas, LeRoy A.: Haas, Paul C.; Hertzberg, Sam A.

Fourth Row: Privates Hicks, William E.; Hunt, William E.; Kanellos, Harry K.; Ketchie, Charles H.; Kiser, Phillip H.; Kotsin, Samuel.

Fifth Row: Privates Krakowski. John A.; Leahy, Daniel P.; Lew, James L.; Lewis, Glenn: Marchionne, Anthony S.; Matthews, Thomas C.

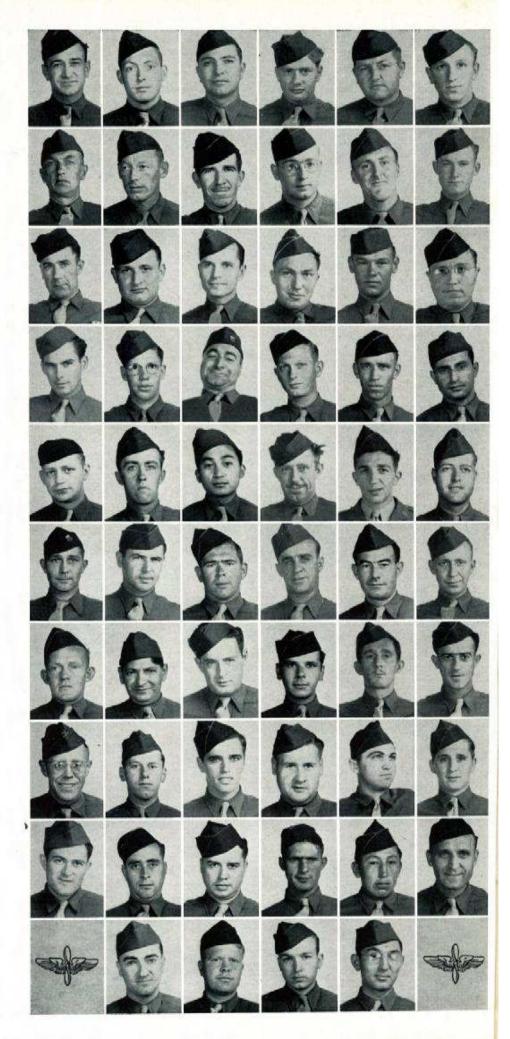
Sixth Row: Privates McCullah, Oscar V.; McDonald, William H.; Morang, James A.; Oster, George; Parizman, Leo B.; Polston, James E.

Seventh Row: Privates Rintala, Walter: Scrivani, Charles: Sexton, Merle D.: Shafer, Frank H.: Shanklin, Charles E.: Shanks, Max.

Eighth Row: Privates Smith, Ralph E.: Tellinghuisen, Alfred: Tito, Peter G.: Tornowske, Robert W.: Towns, Dennis C.: Vullo, William J.

Ninth Row: Privates Wachter, John J., Jr.; Webb, Gaileon A.; Whisenhunt, James S.; Williams, Ernest; Yellow Boy, Eugene; Yost, Stephen.

Tenth Row—Attached: Master Sergeant MacDonald, John H.; Staff Sergeant Pellentreau, Robert W.; Sergeants Hensley, LeRoy O.; Rifkin, Sol.





CHARLES H. PRITCHARD Major Commanding, Student Administrative Section

### 414TH STUDENT ADMINISTRATIVE SECTION

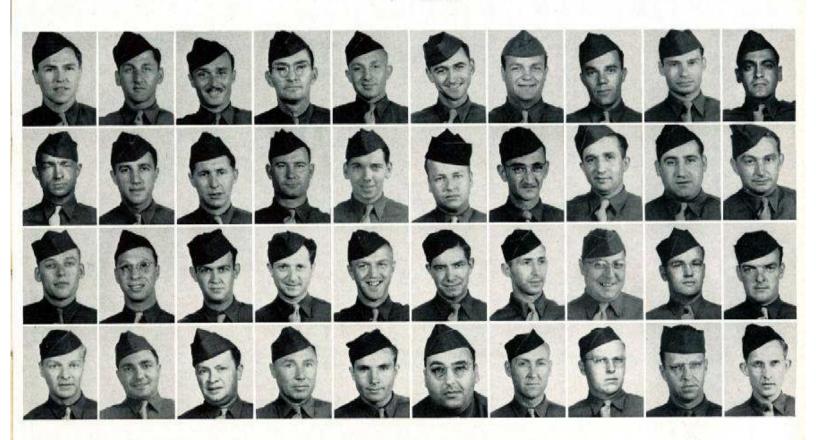
(Reading from Left to Right)

First Row: Master Sergeants Bailey, John A.: Gahan, Richard J.: Galbraith, Fred H.: Goggan, Robert E.: Lansdown, Berwyn G.: Miller, Billy H.: Wotipka, James W.: First Sergeant Nelson, Gable L.: Technical Sergeants Allison, Leslie V.: Bailey, Bernard R.

Second Row: Technical Sergeants Carlson, Ted; Cawley, John G.; Covert, Leroy H.; Hess, Raymond E.; King, Harold E.; Kinser, William B.; Kopke, Joseph F.; Krajacich, Nick; Krop, Stanley M.; Lang, William F.

Third Row: Technical Sergeants Law, John W.; Little, Donald S.; Morgan, Robin L.; Namiat, Sam; Oczkewicz, Albert C.; Robedee, Harry E.; Russell, Robert W.; Van Horn, Arthur F.; Wiley, Charles W.; Staff Sergeant Anderson, Edward O.

Fourth Row: Staff Sergeants Angell, Edison M.; Belluomini, Vincent; Bender, Leo A.; Bielenberg, Clarence M.; Black, Raymond R.; Bloom, William R.; Brown, Walter L.; Bundy, Theodore C.; Carmody, William F.; Carlson, Carl H.



# ADMINISTRATIVE SECTION



(Reading from Left to Right)

First Row: Staff Sergeants Carr. Donald B.; Charles, Wesley D.: Colonius, Allen B.: Conway, Kenneth G.; Cordova, John P.; Corn, William E.

Second Row: Staff Sergeants Crist, George H.; Crooks, Thomas F.; Cunningham, Phillip L.; Decious, Robert E.; Deets, Lester A.; Dikun, Charles, Jr.

Third Row: Staff Sergeants Doherty, Laurence F.: Dominguez, Jerry D.: Drager, Wayne A.: Duch, John D.: Fuller, Fred F.: Fuller, Kenneth A.

Fourth Row: Staff Sergeants Galley, Gwillim R.: Garabedian, Charlie: Gardner, Leonard C.: Goettel, Philip O.: Goldstein, Arthur R.: Green, Clellan H.

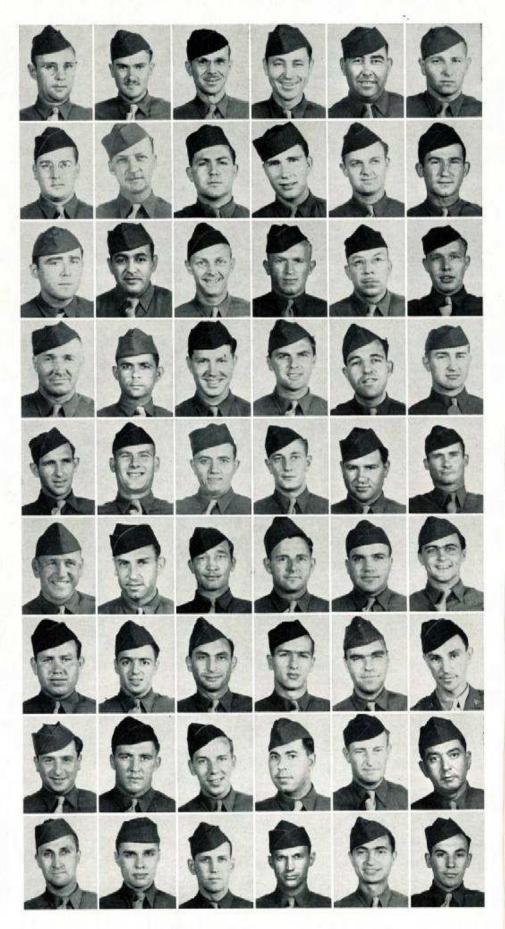
Fifth Row: Staff Sergeants Griffith, Robert S.: Gulley, Ralph W.: Hahn, Dale D.: Heim, Victor A.: Hench, Roy D.: Hodgson, Harry M.

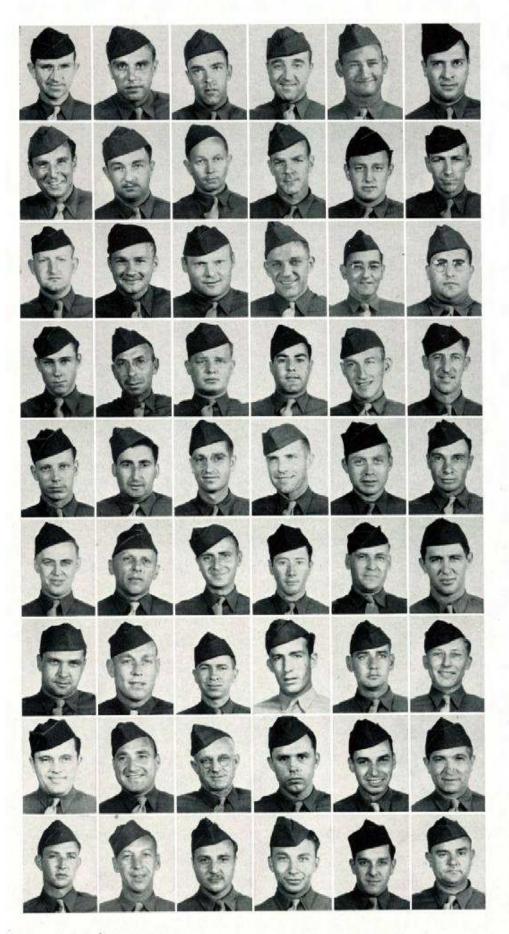
Sixth Row: Staff Sergeants Horne, Richard C.; Houston, Charles A.; Jensen, Darwin W.; Johnson, Axel; Jones, Alma G.; Joseph, William E.

Seventh Row: Staff Sergeants Kellett, William E., Jr.; Kovalick, John E.; Krachman, Eli; Kumbera, John G.; Lammond, Addison H.; Lieberman, Jack D.

Eighth Row: Staff Sergeants Liquori, Pasquale J.; Lockerd, Harold C.; Maher, William P.; Mailath, George: McCanless, Arthur W.; Mc-Gimsey, Andrew M.

Ninth Row: Staff Sergeants Mc-Ginnis, Kenneth J.; McHugh, Raymond J.; McKinnon, Joseph C.; Mickels, Ray F.; Mihalovich, Joseph P.; Miller, Herbert E.





#### 414TH STUDENT ADMINISTRATIVE SECTION



(Reading from Left to Right)

First Row: Staff Sergeants Moreland, Thomas L.; Most, Leonard F.; Nicholie, Donald A.; Niebur, Carl W.; Overlin, William R.; Paterno, Joseph, Jr.

Second Row: Staff Sergeants Perry. Frederick J.: Pittsenbarger, Ernest D.; Pope, John B.: Powell, John D.; Prosch, Harry L.: Pugh, Fred F., Jr.

Third Row: Staff Sergeants Ramsey, Louis D.; Robison, Fred A.; Roquet, Russell O.; Rose, Rhondal W.; Royston, Robert D.; Sabatini, Alexander A.

Fourth Row: Staff Sergeants Schiller, Frederick W.; Scroggs, Hooper B.; Skinner, Phillip C.; Soares, Anthony J.; Sparks, Truman; Steins, Edmund J.

Fifth Row: Staff Sergeants Vanek, Charles E.; Ventimiglia, Salvatore N.; Voas, Hollis V.; Walker, Robert E.; Waters, George L.; Weber, Joe A.

Sixth Row: Staff Sergeants Weber, Milton F.; Yoder, Ivan J.; Young, Ronald R.; Sergeants Adair, Max L.; Allen, James R.; Andrus, James W.

Seventh Row: Sergeants Bachmurski, Leon V.; Bailey, Gilbert H.; Barefield, Dewey K.; Barnes, James C.; Beeson, John R.; Bonds, Robert D.

Eighth Row: Sergeants Bowen, Lester A.; Bradbury, Franklin I.; Brimley, Ernest H.; Burris, Troy E.; Bushby, Dwight H.; Cafaro, Albert J.

Ninth Row: Sergeants Carpenter. John E.; Carver, William T.; Clanciulli, C. V., Jr.; Clinton, William H.; Conaway, George H.; Crane, William H.

#### 414TH STUDENT ADMINISTRATIVE SECTION



(Reading from Left to Right)

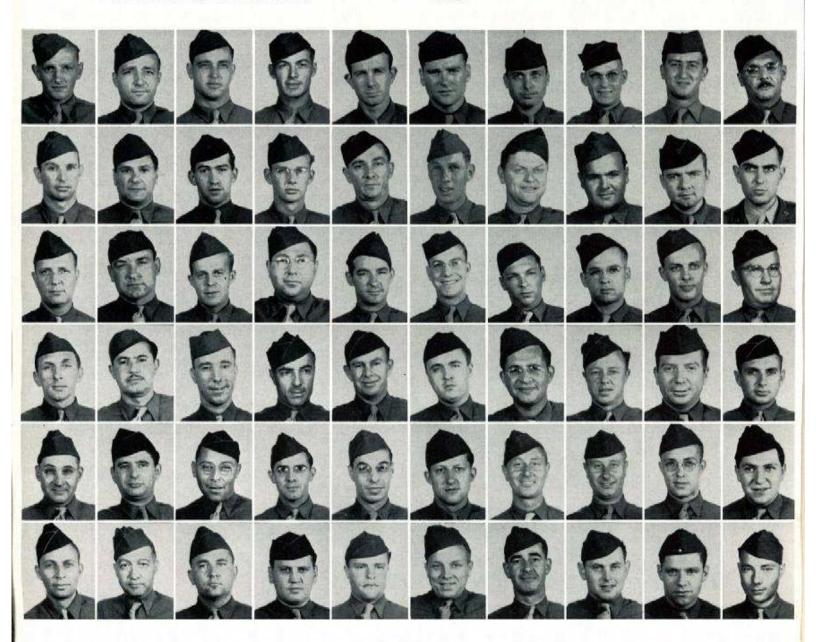
First Row: Sergeants Dahinden, Joseph C.; Dever, James J.; Dodds, Robert P.; Donnelly, Lowell E.; Dougan, Kenneth L.; Drew, John A.; Dumble, William H.; Duncan, Dow O.; Echeto, Martin J.; Eig, Jonas.

Second Row: Sergeants Evans, Gordon L.; Fairbanks, James W.; Fenstermaker, William B.; Flanagan, Sam H.; Gage, Forest A.; Gale, Lauren H.; Garcia, Elbert E.; Gelas, Jean A.; Gilbertson, Edward A.; Gilliland, Robert B.

Third Row: Sergeants Goodman, William H.; Graves, Kenneth E.; Green, Earl R.; Green, Howard D.; Grimm, Raymond S.; Hardesty, Joe E.; Hein, William L.; Heine, Max K.; Hirsch, Roy A.; Horch, Frank A. Fourth Row: Sergeants Imberry, Raymond A.; Jimenez, Walter G.; Johnson, Burt T.; Johnson, Coleman K.; Johnson, Roger L.; Jolley, Dean M.; Kantor, Alvin R.; Kaull, Richard W.; Keating, William; Keller, William L.

Fifth Row: Sergeants Kidd, John O.; Kleckner, Oscar; Kleinman, Charles; Kolodge, Walter; Kohn, Al W.; Kosty, Michael; Laase, Frank M.; Laase, Hans K.; Lange, Calvin; La Vetter, Elmer G.

Sixth Row: Sergeants Lederman, Norman; Luck, Guy G.; Mackey, Seward K.; Mandel, Jerry; Martineau, Eldee, V.; Matheson, Willard A.; McCabe, Charles R.; McCleister, Paul D.; McGuire, William F.; Moldenhauer, Alang.



#### 414TH STUDENT ADMINISTRATIVE SECTION



(Reading from Left to Right)

First Row: Sergeants Montgomery, Lyle C.; Mc-Laughlin, Harry T.; Morales, John J.; Morris, Lee L.; Mueller, Delbert S.; Muellner, Stephen J.; Murry, John M.; Nations, Lyman; Nazarian, Sippi; Parkhurst, William R.

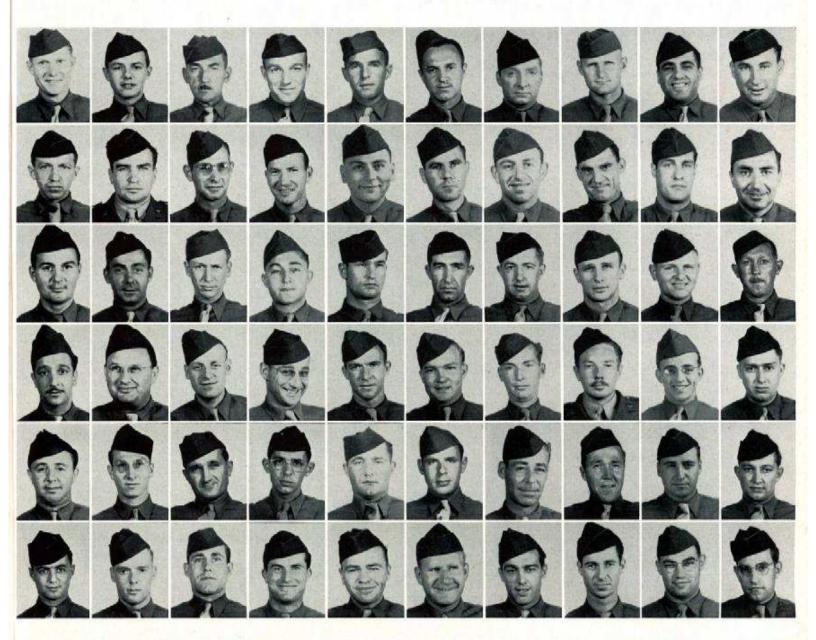
Second Row: Sergeants Parsons, John W.; Petrina, Paul; Petzall, Heinz; Pharr, Kenneth E.; Pinzur, Samuel; Plocharczyk, Walter J.; Postoff, Morris; Prince, John: Rana, Earl E.; Reiss, Sidney H.

Third Row: Sergeants Rhoades, Fordyce L.; Robinson, Albert C.; Roskam, Oliver H.; Sapp. David C.; Schacht, Leonard G.; Schenck, Malcolm D.; Schilling, Gottlieb; Schlueter, Harry A.; Schroeder, Kenneth O.; Shadrach, John D.

Fourth Row: Sergeants Shapiro, Alvin: Sherman, Leo I.; Shuma, Paul: Silver, Harry: Sinclair, Clarence H.; Slaughter, Carl R.; Slicklein, John W.; Smith, Max W.; Smith, Warren L.; Spirk, Frank.

Fifth Row: Sergeants Spitzer, Bernard B.: Stilwell, Kenneth D.: Stolfa, Joseph L.: Strauss, Benjamin J.: Sumpter, William H.: Syfert, Frank S.: Tacke, Walter H.: Tarpley, Gordon W.: Thomas, Wendell F.: Tremble, Gerald E.

Sixth Row: Sergeants Troiano, Raymond; White, Amos M.; Wilson, Cecil W.; Wolsieffer, John W.; Yongue, Alexander M.; Zarowny, Adolph Z.; Corporals Abmeyer, Norton E.; Adams, William L., Jr.; Aidells, Louis; Alger, Herbert, II.



# ADMINISTRATIVE SECTION



(Reading from Left to Right)

First Row: Corporals Alverson, Frank P., Jr.: Abbleby, Sheldon A.; Beuckemann, Francis N.; Binsfeld, John M., Jr.: Bobbitt, Normand: Bomar, James D.

Second Row: Corporals Bouseman, William D.; Brett, James C.; Brickner, George A.; Burkhart, Eugene J.; Chankey, Walter; Chambers, David D.

Third Row: Corporals Chase, Robert L.; Chegwidden, Robert L.; Cline, Billy F.; Cusworth, Robert C.; Dansher, Michael; Davis, Roy F.

Fourth Row: Corporals Davis, Russell M.; Dean, George R.; Decker, Charles E.; Dolan, James E.; Edge, Herbert C.; Edsill, Robert L.

Fifth Row: Corporals Epstein, Maurice: Ermart, Golie F.: Esenwein, Raymond A.: Everley, Simeon O.; Forman, David: Frasure, Vernon B.

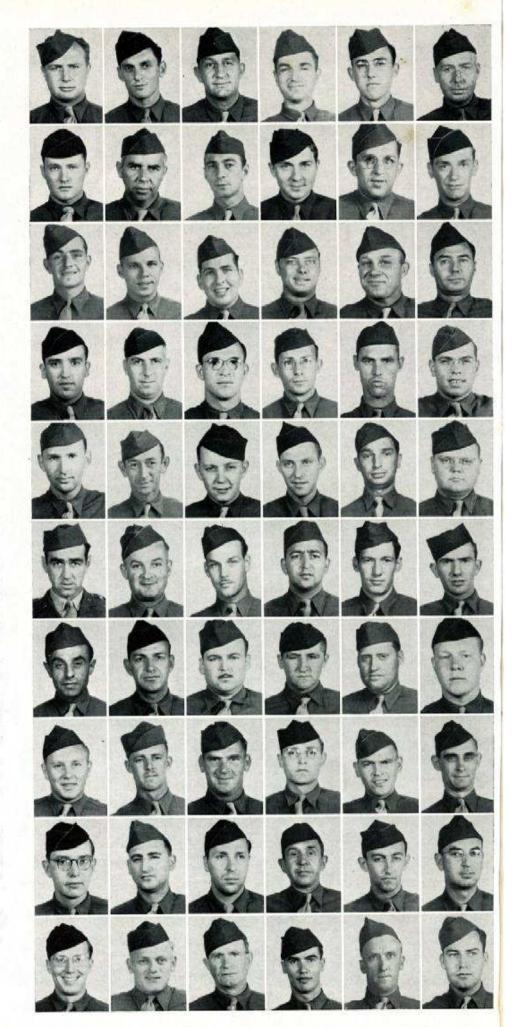
Sixth Row: Corporals Funk, Wilton E.; Gallagher, Joseph F.; Gault, William A.; Gillette, Virgil J.; Gilson, Edward E., Jr.; Glasby, Charles R.

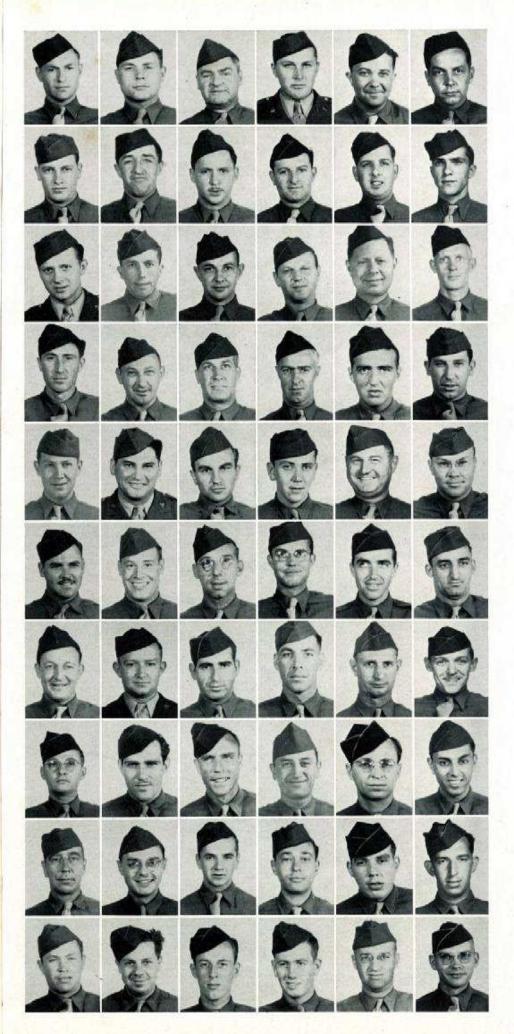
Seventh Row: Corporals Goldman, Charles H.: Goodwin, Albert L.; Graham, Asbury M.; Gurka, Joseph T.; Hammack, Lane: Harper, Keith E.

Eighth Row: Corporals Hartman, Paul W.; Hill, William E.; Hnetkovsky, Louis; Holley, James F.; Howell, Clyde W.; Huffman, Fred W.

Ninth Row: Corporals Inbusch, Ralph C., Jr.; Jordan, Joseph S.; Kana, George: Knapp, Robert; Kronenberg, Lawrence H.; Lavender, Fay C.

Tenth Row: Corporals Lopacki, Henry M.; Loper, Joe V.; Malak, Charles; Malloy, Charles J.; Mattila, Richard L.; Mercer, Thomas L.





# 414TH STUDENT ADMINISTRATIVE SECTION



(Reading from Left to Right)

First Row: Corporals McGrady, James H.; McMahon, Lynn R.; Mc-Nernie, James J.; Michalski, Thomas J.: Miller, Frank; Minor, John S.

Second Row: Corporals Murray, Roger E.; Mraz, Anthony J.; Nehring, Wallace E.; Nobel, Sidney I.; Olewine, William P.; Packard, Ralph D.

Third Row: Corporals Pawlak, Walter H.; Paxman, Russell; Pickens, William H.; Poquadeck, Frank J.; Porter, Horace G.; Pulisipher, Harold E.

Fourth Row: Corporals Raven, Thomas A.; Rehrel, Fred F.; Remey, Arthur W.; Robertson, Robert L.; Ryan, Paul J.; Ruscin, Edward M.

Fifth Row: Corporals Saenger, Frederick B.; Salido, Roy R.; Schreader, Leo D.; Seibert, Richard C.; Simms, Julius J.; Skinner, Earle D.

Sixth Row: Corporals Smith, Harwood R.; Smith, Orville; Solomon, Herman A.; Steinle, Alvin H.; Stoker, Robert A.; Stone, George A.

Seventh Row: Corporals Story, Marvin P.: Stout, Glen E.: Stratso, Frank J.; Syvertsen, Marvin H.: Tomljanovic, Joseph F.: Trapp, Edward J.

Eighth Row: Corporals Tripp, Walwin T.: Weksler, Harold; Wells, George W.; Wernik, Frank; Wisniewski, Raymond F.; Zamelkani, Albert L.

Ninth Row: Privates First Class Arnold, Irvan N.; Bahnik, Norman E.; Berube, Normand; Brasch, Carlyle J.; Caffrey, William E.; Cohen, Abraham.

Tenth Row: Privates First Class Corley, Tee A., Jr.: Cote, Robert J.: De Folo, Keith B.: Dooley, Clyde E.: Dybzinski, Edward D.: Fagerstrom, Herbert A.

#### 414TH STUDENT ADMINISTRATIVE SECTION



(Reading from Left to Right)

First Row: Privates First Class Farmer, Howard D., Jr.; Fete, Charles; Findley, Herbert R.; Gonzales, Santiago H.; Haffler, Francis F.; Haile, Edward T.

Second Row: Privates First Class Harry, Roy W.; Jones, Harry E.; Kikoler, Morris; Kollen, John: Krueger, William R.; Kulczycki, Walter P.

Third Row: Privates First Class Langon, Anthony D.; Latona, Louis, Jr.; Lessner, David; Litrizza, Louis; Luders, Heinz C.; Marshall, Erwin W.

Fourth Row: Privates First Class Mase, Anthony R.; McGurn, John P.; McMillen, Richard W.; Michaud, Archie C.; Owens, Thurman D.; Penner, Seymour.

Fifth Row: Privates First Class Redmond, Lewis M.: Roper, Ralph B.; Russell, Donald H.; Schatz, Howard L.: Schroeder, Donald F.; Seckinger, Jack K.

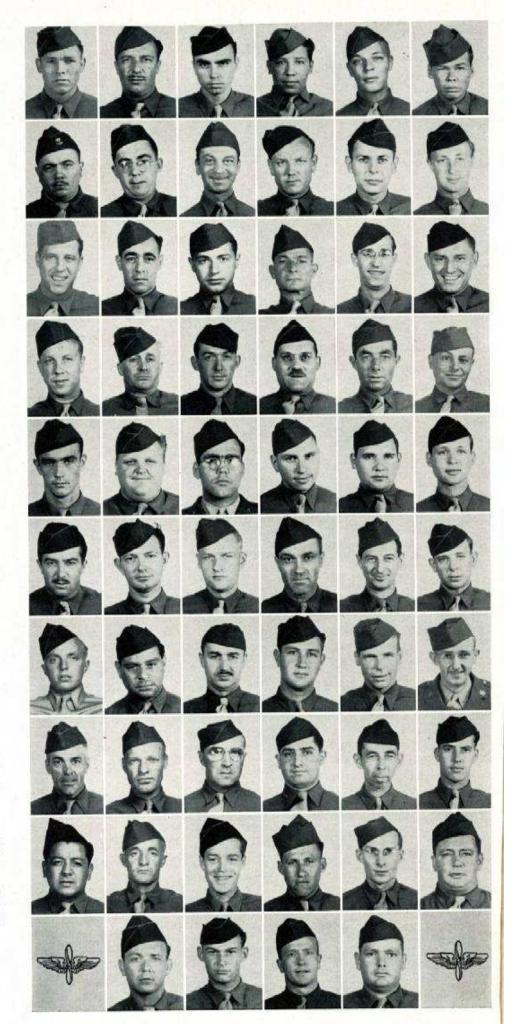
Sixth Row: Privates First Class Shaffer, Joseph E.: Sharpe, Joseph C.; Snow, James B.; Vallier, Gordon M.; Van Loo, John W.; Wakefield. Robert E.

Seventh Row: Privates First Class West, Martin V.; Wilheim, Paul; Williams, Donald L.; Wright, Chester, Jr.; Privates Brodell, Edward T.; Butler, James T.

Eighth Row: Privates Gallas, Max N.; Guffey, Glen H.; Kennedy, James; Nadel, Saul; Nelson, Miles; O'Conner, Robert J.

Ninth Row: Privates Paredez, Albert J.; Proffit, Robert W.; Quinn, William J.; Ramirez, Macario P.; Springer, John L.; Trumpold, Carl H.

Tenth Row: Private Yoselow, William: Attached Unassigned: Staff Sergeants Cutler, Edmond C.; Haugo, Freeman: Additional: Corporal Ellis, L.





DONALD K. HUDSON Major Commanding



### 414TH STUDENT MESS GROUP



(Reading from Left to Right)

First Row: Master Sergeants Crider, Raymond W.; Norby, Cornell M.; Welch, William A.; Technical Sergeants Kopach, Henry: Lobb, Robert J.; McLaughlin, Archie N.; Staff Sergeants Cam, Henry N.; Duboski, Phillip J.; Fitzgibbon, Raymond C.; Meyer, George G.

Second Row: Staff Sergeants Gillian, Richard C.; Gilmore, Howard H.; Goss, Orval; Holt, Harold B.; Jensen, Verne N.; Maher, William F.; McReynolds, Burlay C.; Mitchell, Thomas J.: Price, Robert F.; Reitnour, Clifford E. Third Row: Staff Sergeants Story, Kenneth H.; Wojtaszczyk, Michael J.; Sergeants Anderson, Oscar W.; Bannister, Gerald J.; Belvedresi, Mike: Bradford, William W.; Brunk, Harley E.; Bumble, Francis J.; Cantrell, Frederic S.; Chambas, Peter.

Fourth Row: Sergeants Clark, Eldon C.; Corias, Gus; Cotter, Obbie B.; Cramer, Leo A.; Crane, Maurice B.; Crook, Ellis N.; Davenport, Newell F.; Flynt, James B.; Franklin, Emery V.; Franzi, Albert E.



### 414TH STUDENT MESS SECTION



(Reading from Left to Right)

First Row: Sergeants Ganikos, Harry: Gelderman, Daniel F.: Graczyk, Richard E.: Harvey, Paul F.: Henderson, Clarence J.; Horne, Arthur H.

Second Row: Sergeants Hunsinger, Leo J.: James, Howard A.: Jessa, John P.: Jusseaume, William E.: Klickman, George A.: Knight, William D.

Third Row: Sergeants Kozakiewicz, Stanley W.; Lynn, Harry S.; Malawich, Raymond M.; Martin, Woodrow W.; Meidt, George A.; Merck, Michael.

Fourth Row: Sergeants Forte, Harmon W.; Midden, Irving; Mumey, Robert B.; Prosser, Charles E.; Quarato, Anthony V.; Roosa, David H.

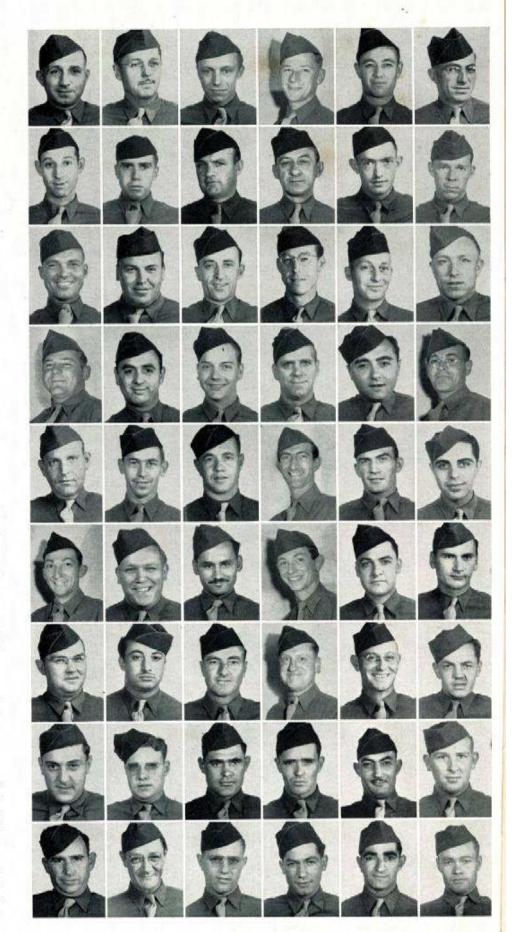
Fifth Row: Sergeants Rowan, Jerry P.; Rupczyk, Stanley; Sauers, John V.; Scheff, Verne C.; Small, William T.; Souza, Wilbur F.

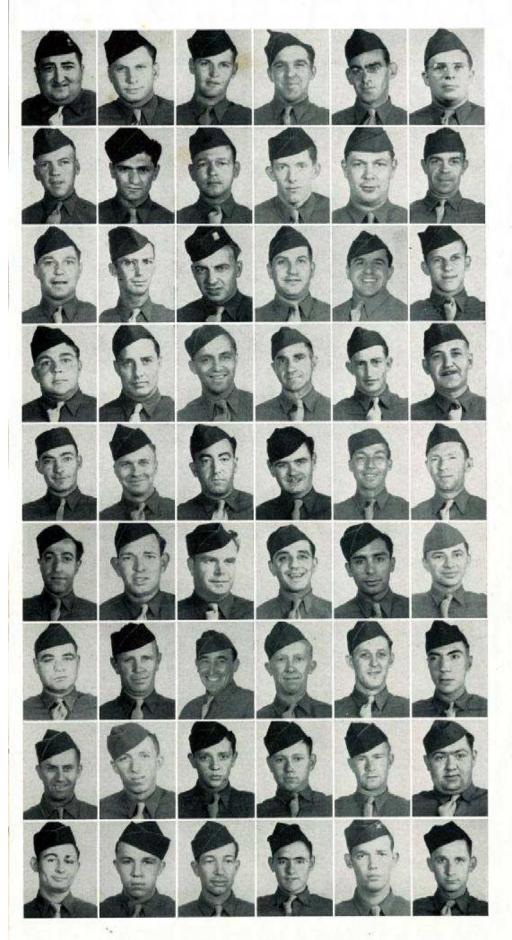
Sixth Row: Sergeants Turner, Grady; Turner, Jack D.; Vallejo, Antonio S.; Watson, William C., Jr.; Williams, Harry W.; Wleklinski, Walter J.

Seventh Row: Corporals Alexander, Gerald N.: Alia, Joseph P.: Blagg, Bennie D.: Chapman, Jesse B.; Collier, Vernon K.: Collins, William T., Jr.

Eighth Row: Corporals Cordera, Joseph L.; Crum, Richard E.; Davis, Joseph F.: Dawson, Dale A.; De-Carlo, Dominic J.; Decker, Malcolm E.

Ninth Row: Corporals Essex, Morris W.; Fillmore, Edgar G.; Filsinger, Orville W.; Foret, LeRoy; Giuffre, Joseph D., Jr.; Graham, George T.





### 414TH STUDENT MESS SECTION



(Reading from Left to Right)

First Row: Corporals Greco, Vincenzo F.; Gunther, James F.; Hancock, Keith T.; Handl, John: Hartwig, Carlton R.; Hinshaw, James M.

Second Row: Corporals Huntley, Robert E.; Iula, Guiseppe; Jackson, Artie L.; Johnson, Joseph J.; Kasic, Frank M.; Kelly, Hiram L.

Third Row: Corporals Lentsch, Ambrose B.; Ludlow, Dan S.; Mac-Donald, Donald F.; Mandola, Batiste, Maradei, Alfred M.; Matulewski, Edmund S.

Fourth Row: Corporals McDonald, Roger B.; McLarty, Donald L.; Miller, Robert E.; Minchew, Richard I.; Messer, Nicholas M.; Molinari, John,

Fifth Row: Corporals Murphy, Ellis H.; Nelson, James W.; Parsons, Joseph S.; Paulsen, Carleton D.; Powell, Kenneth I.; Reilly, Edward J.

Sixth Row: Corporals Ruggiero, John T.; Ruston, John C.; Schwartzenberg, Edward J.; Sieg, Alexander D.; Silverio, Patsy J.; Stetz, Harry.

Seventh Row: Corporals Terry, Carl D.; Trimpe, Joseph B.; Valdez, Antonio L.; Villeneuve, Douglas J.: Vogt, Charles H.; Vrettos, Nick N.

Eighth Row: Corporal Wallace, Robert L.: Privates First Class Allen, Leon: Alongi, Joseph: Altermatt, Charles R.; Andrews, Leon J.; Banka, Henry.

Ninth Row: Privates First Class Belcher, William L., Jr.; Berger, August L.; Blye, Don L.; Burrow, James M.; Cagle, George H.; Chapman, Johnie G.

#### 414TH STUDENT MESS SECTION



(Reading from Left to Right)

First Row: Privates First Class Chrzanowski, Edward W.; Clary, Louis J.; Cox, Claude C.; Crump, William T.; Didyoung, Ira R.; Dingenthal, Morris M.

Second Row: Privates First Class Dorigas, Frank D.; Downing, Charles C.; Effel, Jake; Emery, Russell D.; Fantauzzo, Samuel J.; Farnsworth, Eldridge C.

Third Row: Privates First Class Filipponi, Dominick J.; Gannon, John R.; Gansauer, Arthur H.; Goldstein, Abraham J.; Greco, Frank S.; Hahn, Leeman C.

Fourth Row: Privates First Class Hall, Coma E.; Hess, George E.; Hodgson, Mark: Hyla, Bernard; Johnson, James C.; Kinkela, John R.

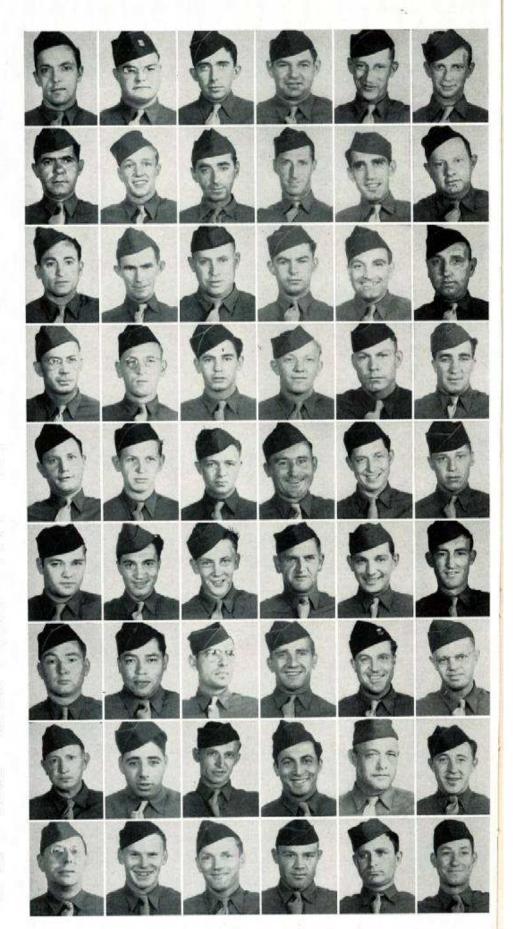
Fifth Row: Privates First Class Kronzek, Leo: LaFortune, James T.; Laurie, Donald F.; Layman, William F.; Lillis, William J.; Lowman, William F.

Sixth Row: Privates First Class Ludlow, Boyd L.: Manos, Louis C.; Mattson, Lee L.: McClellan, Virgal R.; Molmod, Sidney: Moore, Charles O

Seventh Row: Privates First Class Oughton, Burrell T.; Oviedo, Henry M.; Owens, Fred C.; Pawlowski, Aloysious J.; Pengelley, Wesley H.; Penington, James B.

Eighth Row: Privates First Class Peterson, Peter; Petrovato, Santo; Petryk, Frank J.; Sabatino, Ernest; Scherbel, Walter W.; Schestag, Herman M.

Ninth Row: Privates First Class Schueler, Anthony P.; Sheaffer, Robert C.; Sibley, Benjamin G.; Smith, Elbert R.; Stalnaker, Alfred R.; Strong, Darrell M.





#### 414TH STUDENT MESS SECTION



(Reading from Left to Right)

First Row: Privates First Class Stumberg, John E.: Swoyer, Clayton E., Jr.; Torres, Ralph; Valsecchi, Ugo J.: Van Bebber, Carl; Wiener, Sidney.

Second Row: Privates First Class Wise, John W.; Yaudes, Ivan M.; Privates Allen, Jack L.; Armstrong, John D.; Arronenzi, Mario; Attwell, Milton A.

Third Row: Privates Autrey, Melvin G.; Bailey, Theron A.: Balsiger, Gilbert C.: Barbanell, Alfred; Bardy, Stephen J.; Barth, Harold J.

Fourth Row: Privates Beistel, Ray E.; Benick, John F.; Berman, Louis; Bierig, Harvey L.; Bittinger, Roy A.; Blumberg, Samuel.

Fifth Row: Privates Bockenstette, Richard R.; Bonanno, Anthony J.; Bonanno, Nick C.; Bourbonniere, Raymond J.; Branewski, Anthony S.; Brown, Dana E.

Sixth Row: Privates Cannata, Peter; Cass, George W.; Churchward, George J.; Coats, Billie K.; Cora, Edward W.; Corbishley, Frederick N.

Seventh Row: Privates Cox, Curtis R.; Crolley, Cecil W.; Denny, Jessie D.; Devins, William J.; Diez, James C.; Dymond, William B.

Eighth Row: Privates Ellis, James; Folston, Billy R.: Fredette, Henry A.: Giana, Frank P.: Good, Carl E. Goodwill, Claude W.

Ninth Row: Privates Gosch, Ernest B.: Green, Raymond V.: Hill, George; Hopkins, Clarence R.; Hoskins, Robert L.; Houser, Paul V.

#### 414TH STUDENT MESS SECTION



(Reading from Left to Right)

First Row: Privates Jack, Harris; Jones, Clarence W.; Kade, Bertram J.; Kelly, George H.; Kinne, Bernard R.; Kirkpatrick, Garnet.

Second Row: Privates Kivrizis, Donald C.; Kubichek, James W.; Kuhn, Clifford C.; St. Lawrence, Charles A.; Lewis, Charles R.; Longoria, Jose L.

Third Row: Privates Lutomski, Leonard J.; Lynch, Morris C.; Mackin, William P.; Martinez, Jose I.; McNatt, James H.; Menzies, Robert W.

Fourth Row: Privates Morris, Wayne: Neal, Francis E.; Ordner, Andrew W.; Palacios, Falipe G.; Pepple, Walter L.; Peterson, Henry A.

Fifth Row: Privates Ray, Herman E.; Renzi, Charles R.; Rivas, Pete R.; Ross, Granville T.; Rubino, Anthony J.; Runkle, Harrison D.

Sixth Row: Privates Russell, James J.; Sawyers, Edward; Schlein, Murray: Scott, Clyde H.; Sebben, Costantino; Senatore, Patrick L.

Seventh Row: Privates Serbernak, John W., Jr.; Shafer, Frank E.; Sledd, William H.; Smith, Pete; Smith, Vernon A.; Stank, Joseph M.

Eighth Row: Privates Stewart, Donald E.; Stone, Leonard J.; Strassburg, Harold K.; Strouth, Joe L.; Swenson, Ronald T.; Sweitlik, Theodore A.

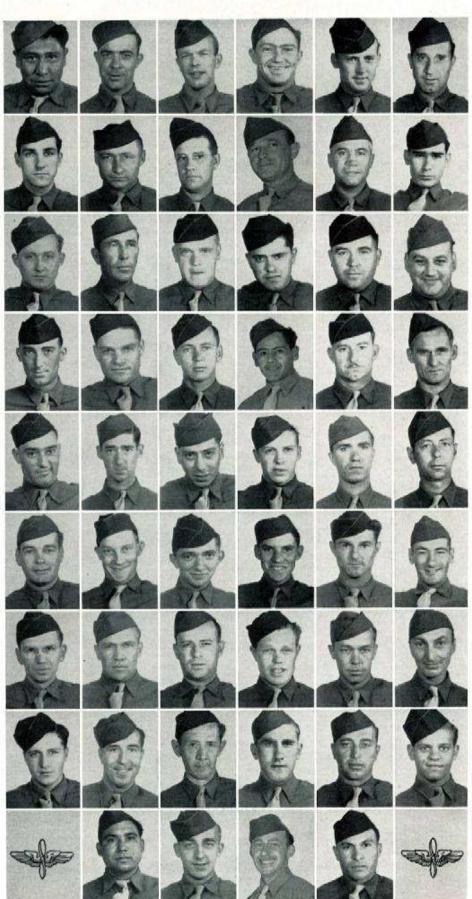
Ninth Row: Privates Valenzuela, Raymond: Witucki, William J. R.; Zdrodowski, Frank E.; Zummo, Nick.



Harris H. Pace First Sergeant

[98]







GEORGE M. CARLETON Captain Commanding

# 833RD GUAR





(Reading from Left to Right)

First Row: Master Sergeant Currier, Charles J.; Technical Sergeants Cherrey, Norman; Hanson, Maurice J.: Peterson, Robert L.: Staff Sergeants Beyers, Ferris D.; Boccignone, Frank.

Second Row: Staff Sergeants Orr. Eugene A., Jr.; Snider, Thomas R.; Stafford, John F.; Sergeants Blankenship, James A.: Coccioletti, Phillip D.; Heard, William H.

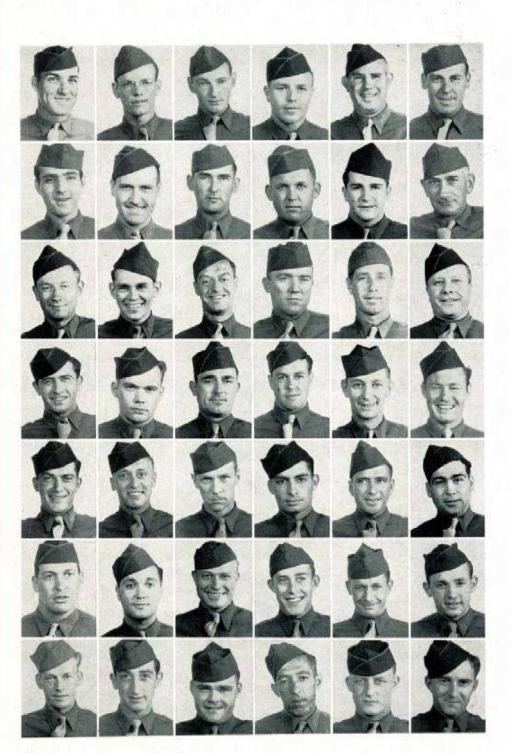
Third Row: Sergeants Jeske, Ervin H.; Lamb, Lawrence W.; LaPenna, Thomas G.; Lowe, Walter B.; Manshardt, Ralph W.; McLaughlin, Henry S.

Fourth Row: Sergeants Patterson, Tommy L.; Pierce, Charles A.; Prentice, Paul P.; Randel, Stephen H.; Rozhon, William F.; Waters, Charles

Fifth Row: Corporals Arceneaux. Aaron J.; Bellew, James M.; Bourne, George C.; Bowers, Woodrow; Cass, Wheeler L.; Conforth, Michael.

Sixth Row: Corporals Danner, Lee J.; Hertz, Burton S.; Martinson, James L.; Moore, William E.; Payne, Robert W.; Peterson, Howard L.

Seventh Row: Corporals Prevenslik, Peter P.; Pucciarello, Joseph; Roquet, LaVerne B.; Seely, William T.; Sobiski, Chester B.; Steininger, Frank.



#### 833RD GUARD SQUADRON



(Reading from Left to Right)

First Row: Corporals Stoy, Albert P.; Stutts, Hubert P.; Sulser, Charles T.; Thompson, Robert B.; Walters, William J.; Private First Class Bishop, Earl L.

Second Row: Privates First Class Blaszkiewicz, Edward B.; Boers, Claude; Bonds, Joseph F.; Brownell, Fred S.; Cali, John V.; Cali, Vito L.

Third Row: Privates First Class Chivers, Floyd G.; DeVincent, John C.; Dickhausen, Herman G.; Dylo, Anthony B.: English, Harvey F.; Fatone, Steve.

Fourth Row: Privates First Class Gillespie, Louie C.; Horoschak, Peter E.; Howell, Allan R.; Huntsinger, Kenneth S.; Link, Max, Jr.; Marrs, Lawrence I.

Fifth Row: Privates First Class Mullins, Wilbur; Murley, John E., Jr.; Palmer, William L.; Phillips, William C.; Pushcar, Andrew P.; Robakowski, Sylvester P.

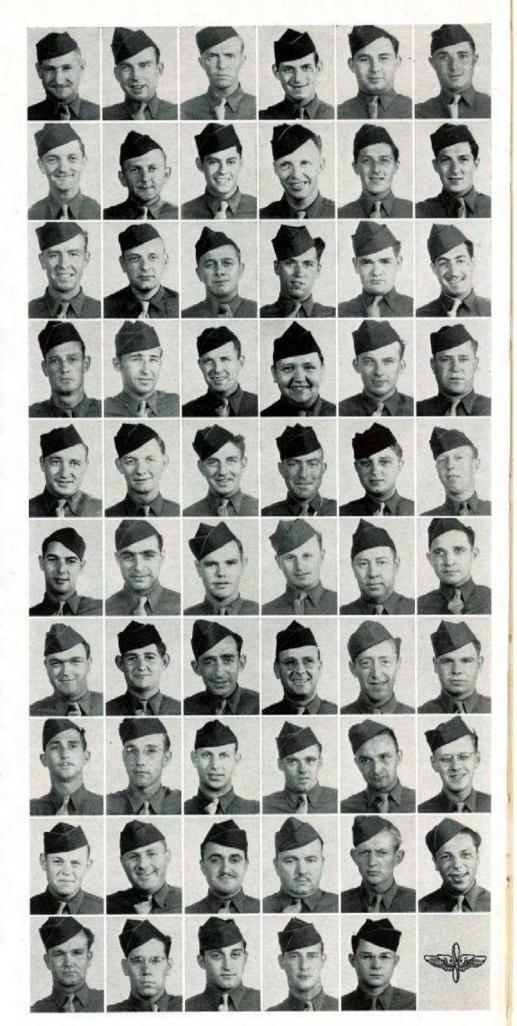
Sixth Row: Privates First Class Schifkovitz, Walter: Schillage, Joe J.; Silvers, George G.; Simko, Nicholas; Smith, Richard E., Jr.; Spotts, William R.

Seventh Row: Privates First Class Stegner, Howard L.; Stevely, Dale W.; Torban, Carl; Vinson, Joe B.: Weinberger, Walter; Whitney, Lee P.

Eighth Row: Private First Class Williamson, Bishop A.: Privates Blanchette, Edward J.; Ehrichs, Howard A.; Gallagher, Bernard; Hallahan, Gerald F.; Higgins, John J.

Ninth Row: Privates Kennedy, John W., Jr.; Kramer, Clarence W.; Mangano, Louis: Morgan, Clark F.; Petereit, Robert B.; Rubinoff, William

Tenth Row: Privates Stone, Ernest R.; Strickler, George E.; Tedesco, Reginald A.; Wilkeson, Samuel L.; Williams, Bill E.,





H. S. LOOSLEY Major Commanding



GRACE L. BENEDICT First Lieutenant Mess Officer



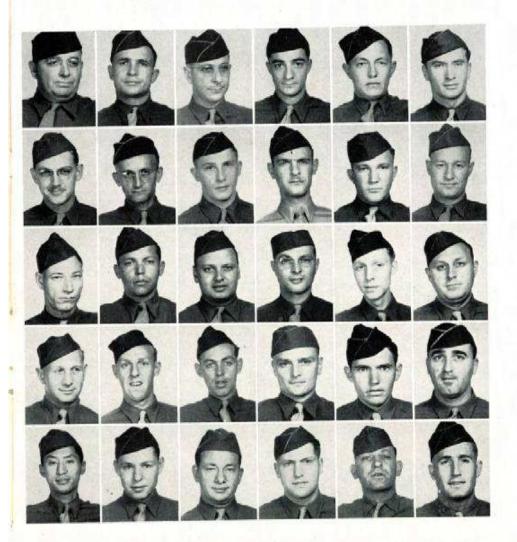
FRANCIS W. HOLZNECHT Second Lieutenant Supply Officer



HARLETH L. HILL Second Lieutenant Assistant Commanding

### MEDICAL SECTION





(Reading from Left to Right)

First Row: First Sergeant Morrow, James G.: Master Sergeants Kocurko, Michael J.: Weaver, James H.: Technical Sergeants Anderson, Grant F.: Andrisek, John A.: Bronkar, Gladden A.

Second Row: Technical Sergeants Christensen, Curtis E.; Francis, Jesse A.; Klewin, Albert W.; Kretz, Raymond R.; Lanford, Alvin; McReynolds, Paul W.

Third Row: Technical Sergeants Murphy, Desmal P.: Petty, Frank R.; Ratkovich, Milos D.; Smo, Vlaclimir. D.; Sutton, Ray H.; Staff Sergeant Alexander, Oran N.

Fourth Row: Staff Sergeants Andrews, George L.; Aulgur, William A.; Brothers, Norman R.; Burke, Walter C.; Canton, Ray T.; Cerruti, Arthur A.

Fifth Row: Staff Sergeants Chue, Yook H.; Gertz, Jack P.; Harter, Paul D.; Johnson, Clarence A.; Kaese, Frank C.; Laws, Joseph V.

## MEDICAL



(Reading from Left to Right)

First Row: Staff Sergeants Leming, George E.; Machado, Louis H.; Martin, Abel J.; Musson, Roger P.; Nelson, Ramon L.; Newton, Arthur S.

Second Row: Staff Sergeants Rieck, Richard J.; Smith, Verne E.; Soden, Patrick H.; Wickham, Emmett M.; Sergeants Barnett, Donald W.; Beck, George F.

Third Row: Sergeants Brant, Melvin H.; Brummell, C. G.; Veterinary Section: Staff Sergeant Burnham, Roger S.; Sergeants Burns, Daniel J.; Caldwell, Kenyon T.; Clarke, Ben E.

Fourth Row: Sergeants Clark, Howard F.; Cole, Ross F.; Condit, Sheldon E.; Cooper, Clayton P.; Cruz, Caye G.; Daubert, Peter H.

Fifth Row: Sergeants Etter, Chester C.; Evans, Clyde V.; Evans, William T.; Fustos, Andrew, Jr.; Gilliland, Frank R.; Ginsberg, Jesse.

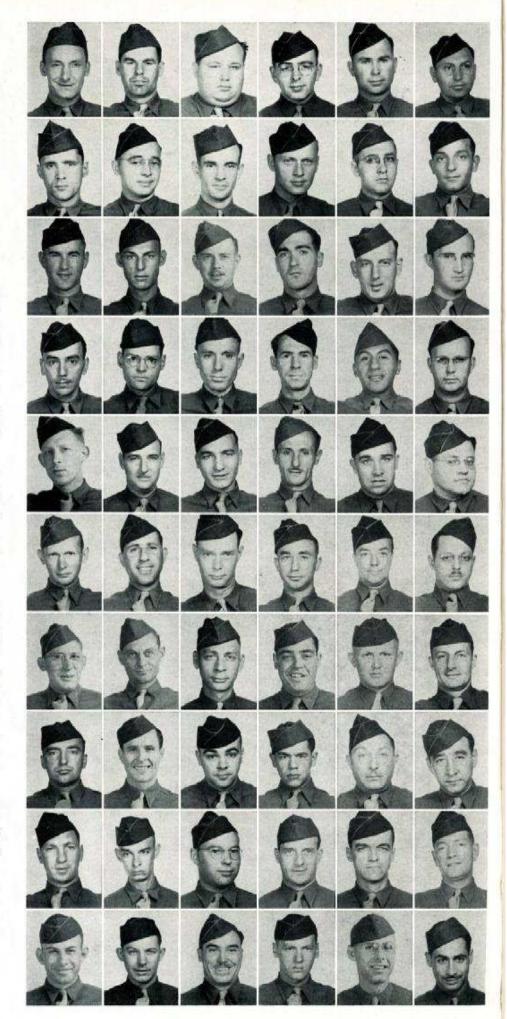
Sixth Row: Sergeants Haughsland, Howard O.; Higgins, William H.; Hild, Edward: Ingraham, Lewis F.; Jaynes, Jack R.; Jeffries, Calvin C.

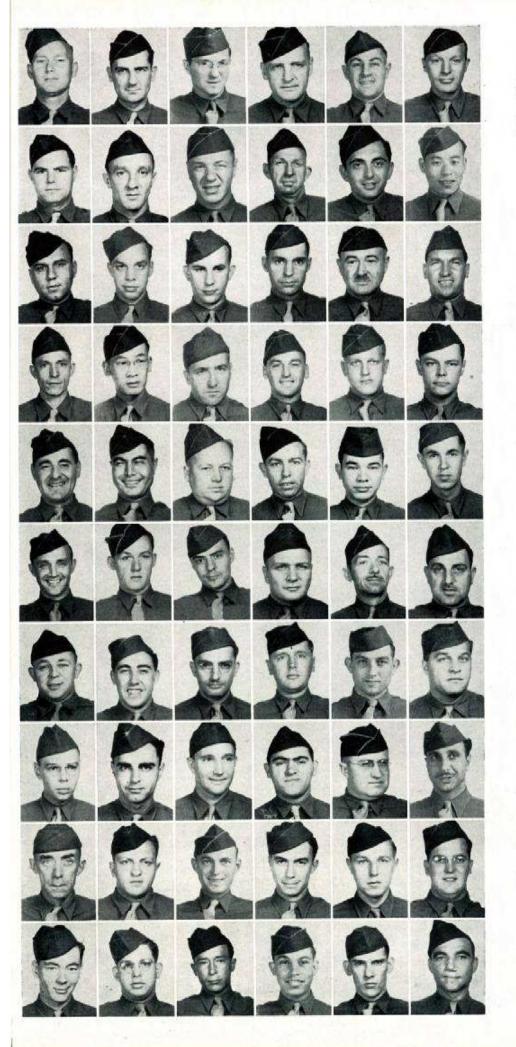
Seventh Row: Sergeants Johnson, Lyle W.; Jumez, Ernest: Katterhagen, William A.; Keils, Robert L.; Kelley, Edward G.; Kolle, Owen V.

Eighth Row: Sergeants Kovars, Joseph A.; Kusner, Joseph; LaBree, Raymond I.; Levin, Edgar O.; Lishner, Arthur H.; Lopez, Manuel M.

Ninth Row: Sergeants McCartie, Thomas C.; McIrvin, Victor G.; Mac-Intosh, Charles L.; Maloney, Thomas A.; Morfit, Charles C., Jr.; Morris, William L.

Tenth Row: Sergeants Morrison, Allan H.; Murphy, William L.; Nottebrock, Harry W., Jr.; O'Brien, Harold L.: Ostendorf, Henry H.; Palumbo, Michael J.





#### M E D I C A L S E C T I O N



(Reading from Left to Right)

First Row: Sergeants Robertson, Martin W.; Rose, Nicholas; Rosen, Oscar; Roth, John N.; Rullhausen, William P.; Schmeler, Norman W.

Second Row: Sergeants Shilts, Gilbert F.: Sink, Dennis L.: Sisco, Edward R.: Smith, Truman H.: Stevenson, James E.: Sue, Hem.

Third Row: Sergeants Tarabula, William J.; Theisen, Clifford G.; Vaderna, Frederick L., Jr.; Walker, Samuel M.; Weinbach, Walter; Wilke, William F.

Fourth Row: Sergeants Williams, Pete W.; Wong, David J.; Younger, Thelbert G.: Yule, William; Zenefski, John J.; Corporal Anderson, Carlton E.

Fifth Row: Corporals Andrzejewski, Norbert J.; Armijo, Ernest M.; Arrance, Dan C.: Ashworth, Kenneth J.: Baldwin, Gary L.; Barnes, Kenneth B.

Sixth Row: Corporals Beach, Robert A.; Belcher, Buford; Berglund, Roy V.; Berkson, Norman; Bixler, Raymond; Boccali, Mario J.

Seventh Row: Corporals Bogdanoff, Pete M.; Borges, Ernest A.; Borok, Leonard; Bourne, Harold C.; Brown, Morris M.; Brumirski, Edward A.

Eighth Row: Corporals Brush, William H.; Burkett, Russell D.; Campbell, Harold A.; Candler, Floyd D.; Cavanaugh, Charles J.; Cirelli, Frank A.

Ninth Row: Corporals Clark, Everett J.; Clurman, Harry: Cochran, William C.; Cota, Daniel L.; Cowger, Richard E.; Cummings, Henry J.

Tenth Row: Corporals Curley. James E.; Cutaia, Joseph: Davis, Kearney: DeAnda, Albert G.; Dietrich, Edward J.; Drozd, Frank L.

#### MEDICAL SECTION



(Reading from Left to Right)

First Row: Corporals Eisel, William L.; Fisher, Theodore: Garabedian, George V.; Gardner, James A.; Gephart, Edward N.; Gratreaks, Ralph A.; Griesing, Wilton; Hanson, William W.; Hartman, Raymond J.; Hightower, Arthur O.

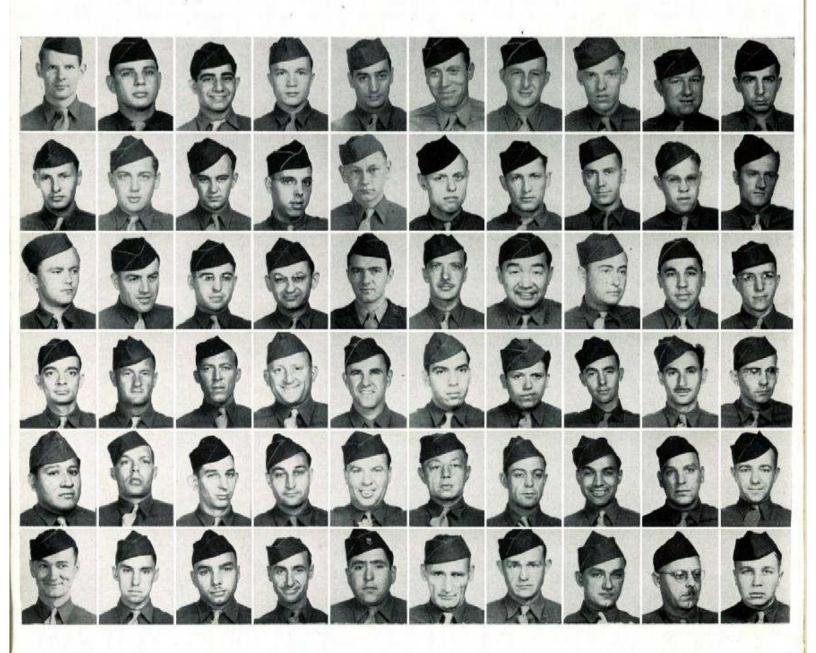
Second Row: Corporals Hinyard, Billie R.; Houghton, Edward A., Jr.; Hudson, Howard S.; Huse, James C.; Jackson, Vernon A.; Jaeckel, Herman, Jr.; Janssen, Martin H.; Johnson, Charlie L.; Kelley, Robert F.; Kelly, James W.

Third Row: Corporals Kelsey, Keith W.; Kerns, Joseph J.; King, Ernest, Jr.; Krupp, Milton; LaPorte, Richard L.; Lawson, Richard L.; Lee, Frederick E.; Little, Roy R.; Luna, Luis O.; Lyle, Robert J.

Fourth Row: Corporals Lyne, Russell D.; McClatchey, Frank W.; McClimans, Billy G.; McCoy, William C.; Malak, Delfin A.; Martinez, Felipe N.; Martinez, Nick O.; Mays, Vernon L.; Mendelsohn, David; Montague, Robert J.

Fifth Row: Corporals Morales, Alexander; Nelson, Olaf R.; Nicholson, Theodore; Norbert, Alexander A.; O'Connor, Joseph E.; Oeschler, John J.; Peden, Robert J.; Perry, John: Peterson, Evar L.; Piechowski, Henry W.

Sixth Row: Corporals Polich, Jack A.; Poston, Arthur L.: Prather, Gerald E.; Renstrom, Delmar J.; Ribali, Jesus R.; Richter, Forrest E.; Roberts, Charlie L.; Rozwod, Edward; Salada, Ira B.; Sawatzki, Delbert H.



#### MEDICAL SECTION



(Reading from Left to Right)

First Row: Corporals Schoen, Jerome J.; Schurman, Frank: Seabreeze, William A.: Seidenglanz, Joseph E.; Shaw, William B.; Shellman, Stanley O.; Sheldon, Robert P.; Shlonsky, Max; Singleton, William L.; Smith, Sherman G.

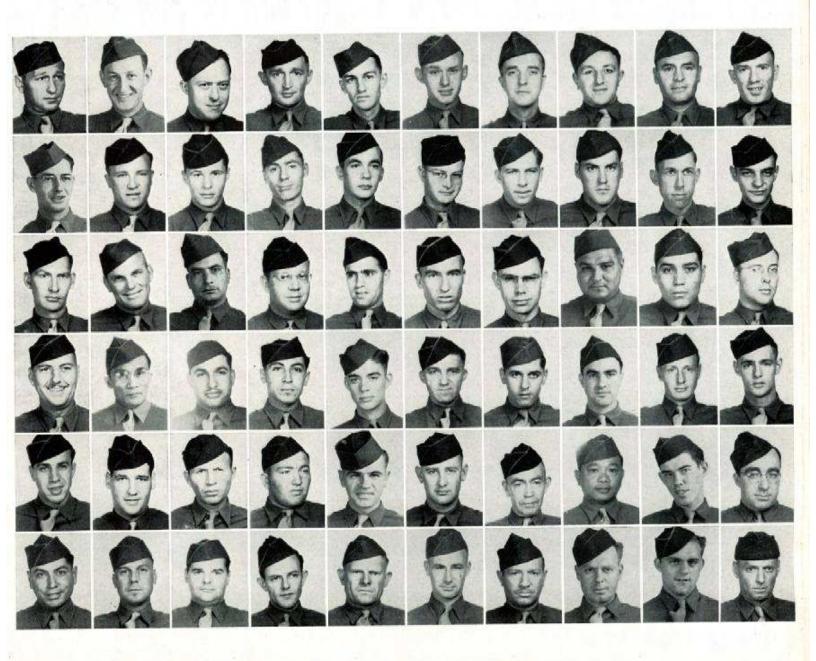
Second Row: Corporals Smith, William A.; Sommers, Elmer F.; Souders, Richard G.; Stanfill, Grover W.; Stannard, Warren H. R.; Thompson, Harce C.; Todd, Charles R.; Tremblay, Richard W.; Troxel, Joseph V.; True, Robert F.

Third Row: Corporals Turner, Ralph H.: Walter, Franklin H.; Ware, Dennis; Westen, Leo; Wiener, Seymour J.; Williams, Herbert J.; Privates First Class Aarestad. Stanley T.; Alamanzo, Jimmie; Alamillo, Antonio B.; Allan, William M., Jr.

Fourth Row: Privates First Class Anderson, Charles A.: Ariano, Joe S.; Armendariz, Wenceslo M.; Ayala, Benjamin M.; Bain, Keith L.; Baker, Arnold A.; Bango, Joe; Barker, Gather L.; Bauer, Henry L.; Beaudin, William J.

Fifth Row: Privates First Class Becker, Merwyn E.; Beckner, Robert F.; Billingsley, Jolly G.; Bowman, Thomas K.; Boyce, William A.; Bradbury, Benjamin H.; Bradley, Peter; Calibosa, Ariston G.; Carberry, John J.; Casey, John J.

Sixth Row: Privates First Class Castillo, Gabriel; Chatham, Leonard; Clements, Claude R.; Cline, Charles H.; Cooksey, Raymond; Cunningham, Frank H.; Cunningham, Peter R.; Deaton, Edward E.; DeMayo, Frank V.; Dennison, Elmer.



the air arm of the service on this date, the value of aircraft in a military way was not immediately apparent, particularly to a nation at peace, and it was not until March, 1911, almost two years later, that Congress for the first time specifically appropriated money for aviation . . . to the tune of \$125,000. By September, 1913, Army aviation had grown slowly until it had 17 planes, with a personnel of 23 officers and 91 enlisted men.

Inasmuch as the original conception of the role of aircraft in warfare was purely that of observation, the control of military aviation was left in the hands of the Signal Corps, and, indeed, aviation remained in this branch until 1918, when it was divorced from the Signal Corps and expanded into two departments—the Bureau of Military Aeronautics and the Bureau of Aircraft Production. Upon the termination of the war these two departments were consolidated into the Air Service. The first actual use of aircraft by the Army began in March, 1916, when the First Aero Squadron,

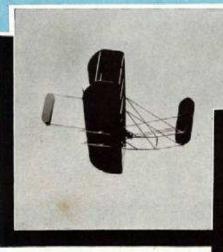
composed of 16 officers, 77 enlisted men and eight airplanes began operations with the Punitive Expedition in Mexico.

The World War, of course, with its constantly accelerating emphasis upon air power, was responsible for the rapid expansion of American aviation. By the time of our declaration of war upon Germany in April of 1917, Army aviation consisted of 65 officers (35 of whom were flyers), 1,087 enlisted men and 55 airplanes. No better commentary can be made upon the changing role of air power at the beginning of the World War and of the present conflict than to compare this number with the 10,697 officers, 126,660 enlisted men and 8,707 aviation cadets which we had on June 30, 1941, with the number constantly increasing under the impetus of the greatest expansion program in history.

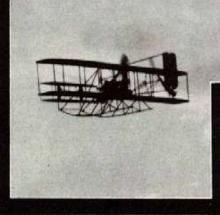
During the first eight years of its existence, 1909-1916—a total of 142 airplanes had been delivered to Army Aviation. Congress, in July of 1917, appropriated \$640,000,000 for Army Aviation, the largest appropriation which had ever been made up until that time for any single purpose. Working as rapidly as possible, the country began the gigantic task of catching up in production with countries long at war. The first task was to train American flyers and for this purpose flying schools and ground schools were set up at a number of schools and colleges. Nearly 15,000 flying cadets received training in this country, and about 1,800 in Europe. By March, 1918, our Army Aviation strength was 11,000 officers and 120,000 enlisted men.

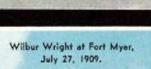
At the time of the Armistice we had 757 pilots, 481 observers, with 740 planes and 77 balloons at the front, and 1,402 pilots, 769 airplanes and 252 balloon observers had entered the Zone of Advance.

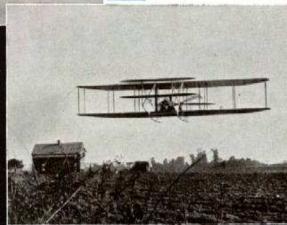




First Flight, Orville Wright,
September 5, 1908.







Orville Wright in flight, Maxwell Field, 1910.



#### MEDICAL SECTION



(Reading from Left to Right)

First Row: Privates First Class DeWitt, Ledren E.; Dunlap, Edmund F.; Early, Kenneth L.; Eisman, William G.; Evensen, Neil A.; Fabrizio, Michael; Fore, William J.; Gaddis, Steve C.; Gallagher, Francis J.; Geer, Jerome B.

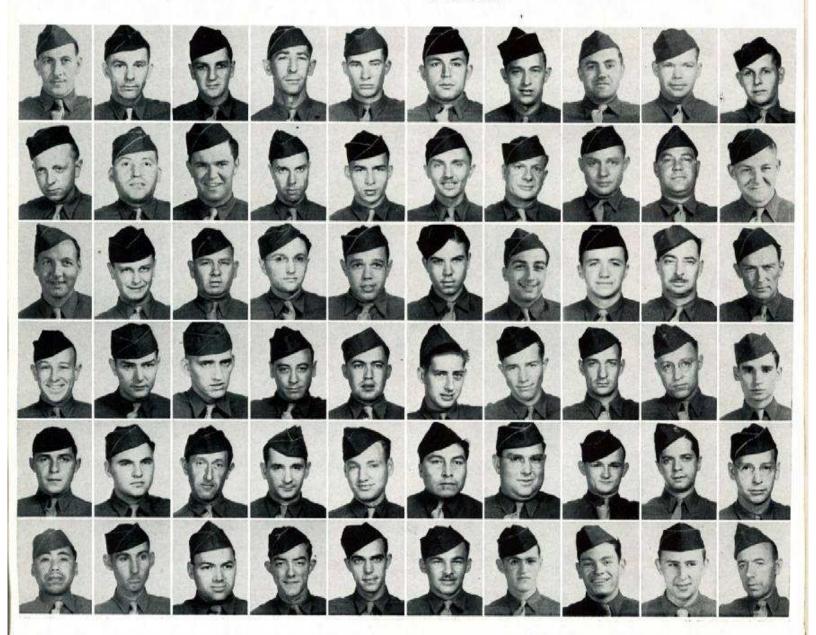
Second Row: Privates First Class Gervolstad, Thor B.: Greenberg, Louis; Grover, Maurice L.; Guptill, John S.; Gustafson, Carl H.; Gwozdzik, Joseph J.; Harp, Russell P.; Harvey, Winston F.; Hash, John S.; Hendrickson, James H.

Third Row: Privates First Class Hendry, Charles; Henneke, Wilfred G.; Hermann, Clifford R.; Hester, John R.; Hicks, Okie; Hoadley, George P.; Jacobson, Sidney; Jenkins, Robert C.; Johnson, Orrin C.; Jones, Roy T.

Fourth Row: Privates First Class Julian, Courtney A.; Kain, James A.; Kaufman, Roscoe M.; Kilpatrick, Everett D.; Kirk, William C.; Klawien, Harvey J.; Kosmicki, Benjamin A.; Krahl, Bernard D.; Kuyatt, Ruben R.; Lademan, Carl A.

Fifth Row: Privates First Class Langwell, Raymond E.; Leibowitz, David J.; Levinson, George; Lewis, Lindsey B.; Lieberwitz, David: Looking Cloud, John, Jr.; Longanecker, Martin W.; Lounsbury, Leonard E.; Loveley, Melvin F.; MacA'Levy, Stuart B.

Sixth Row: Privates First Class Martinez, Basilio: Mc-Calister, Van A.; McCray, Loel F.; McGowan, Marion, Jr.; McLaughlin, Carl C.; McHugh, Gordon K.; McKeon, Francis X.; Miller, Alexander M.; Mills, Travis H.; Milne, Ernest.



#### MEDICAL SECTION



(Reading from Left to Right)

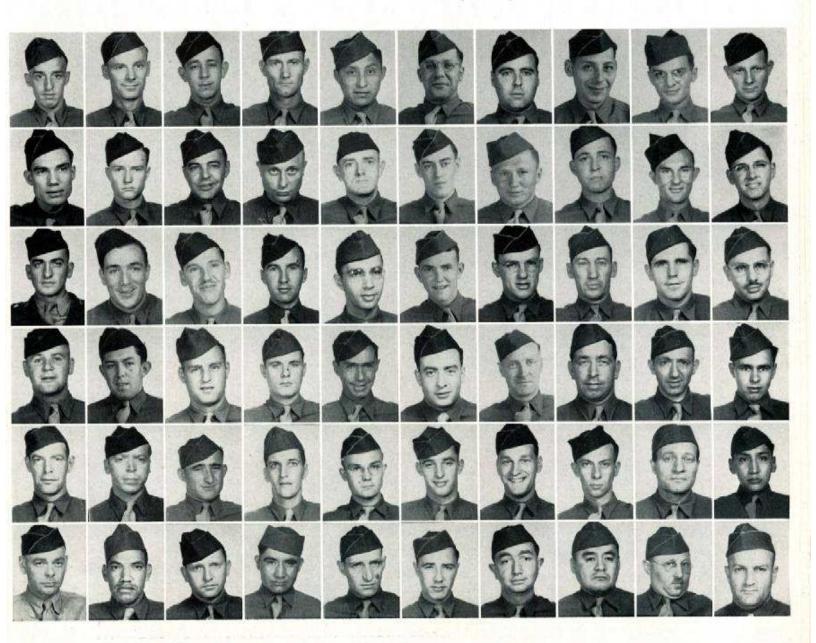
First Row: Privates First Class Mulcahy, Robert E.; Murphy, John J.; Nall, Nathan M.; Newkirk, Luie B.; Nez, Wilsey: Olah, John J.; Olson, Frank G.; Orlando, Rocco J.; Orzechowski, Edward: Owens, Cecil W.

Second Row: Privates First Class Page, George H.: Page, James A.: Peel, Jesse L.: Peterson, Lawrence D.: Poffinbarger, Charles B.: Powell, Herman E.: Pulliam, William T.: Rhees, Mark C.: Robison, Charles E.: Rockwell, Channell A.

Third Row: Privates First Class Rogers, Joseph E.; Rollins, Richard E.; Romero, Benjamin Z.; Rothwell, John W.; Ruben, Sam: Rush, James P.; Ryan, Joseph M.; Sager, Thomas L.; Sander, John B.; Saxe, Carl H. Fourth Row: Privates First Class Schaffer, Keith E.: Scherer, Dale: Schreiber, Clarence R.: Semple, Thomas M.; Shaffer, Floyd R.; Shapiro, Harold: Sheridan, Lyle F.: Shervheim, Ingvald: Shishmanian, Barton: Simons, Richard H.

Fifth Row: Privates First Class Six, Howard W.; Skaien, Casper L.; Smith, Delbert C.; Smith, Edward U.; Smith, Herman F.; Smith, William D., Jr.; Spiller, Vernon L.; Steuck, Lawrence M.; Streets, Edward L.; Strong, William F.

Sixth Row: Privates First Class Stucker, Calvin L.; Sudduth, Juarez C.; Swingle, Floyd R.; Tahy, Paul; Talbott, William W.; Thackeray, Leonard L.; Tibbs, Douglas, Jr.; Tilden, Ralph; Tremper, Nathan; Utley, Ralph E.



# MEDICAL



(Reading from Left to Right)

First Row: Privates First Class Vallante, Ralph A.; Vargas, Frank G.; Vogelsang, Carl J.; Voight, Richard A.; Walters, Raymond C.; Warhurst, Walter J.

Second Row: Privates First Class Wateland, Palmer T.; Weder, William P.; Wendorf, Julius; Wesolowski, Stanley W.; Whitefeather, Scott: Wietecha, Joseph.

Third Row: Privates First Class Wind, Victor E.: Wilbers, William B.; Wiseman, Larry; Wishard, Charles D.: Wolnikowski, Alfred L.: Young, Roy A.

Fourth Row: Privates Addison, Anton; Alvarez, Vicente G.; Anderson, Bruce F.; Ash, Cecil B.; Atencio, Hoskea H.; Bailey, Oakley.

Fifth Row: Privates Barkman, David J.; Barnes, Cyril W.; Barnett, Stanley; Beckett, Lloyd E.; Bivins, Carl A.; Bonds, William T.

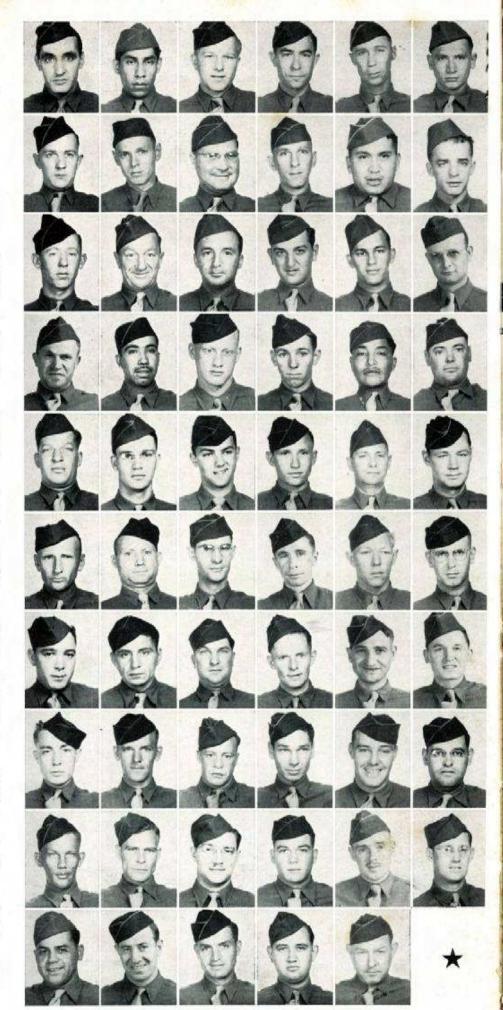
Sixth Row: Privates Bonner, Thomas W.; Burke, John R.; Caldwell, Haskell A.; Campbell, Raymond M.; Cody, Harold G.; Coffey, Donald C.

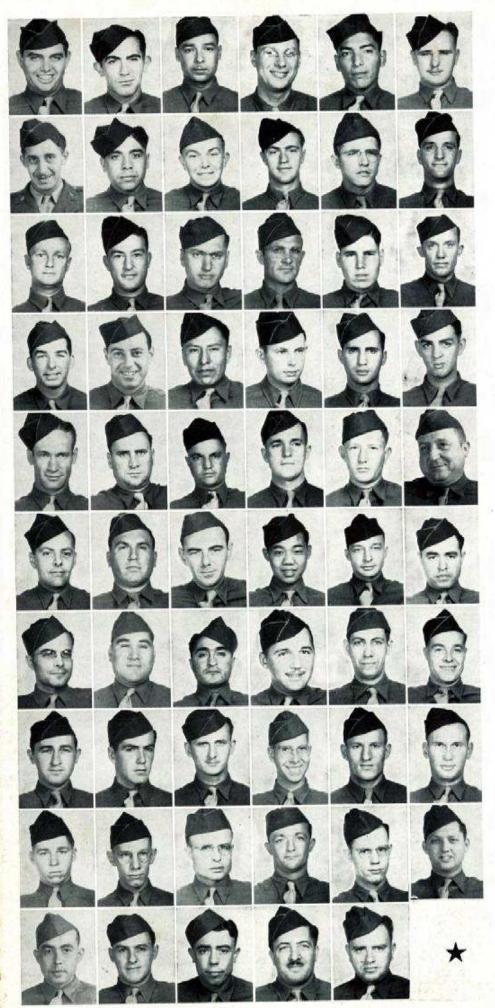
Seventh Row: Privates Conaway, Eugene H.; Corral, Ysidore R.; Cousineau, Noah R.; Crawford, Lowell V.; Cuny, Sidney C.; Czaplicka, Stanley F.

Eighth Row: Privates Daley, Arthur L.: Damman, Henry A.: Danielson, Philip J.; Darling, Wilbur E.: Darrar, Herbert A.: DeAuguero, Pedro N.

Ninth Row: Privates DeLong, William B.; Dishon, Grant L.; Draving, Basil R.; Dutton, James J.; Dyer, Joseph F.; Eby, James W.

Tenth Row: Privates Eguia, John S.: Erdman, Theodore J.; Field, Joseph L.; Fife, Donald L.; Forest, Walter E.; Freeman, Horace A.





# MEDICAL



(Reading from Left to Right)

First Row: Privates Frize, Charles P.: Fruchtman, Max; Gallegos, Gamaliel; Gold, Harry; Gomez, Adolfo; Gordon, Robert A.

Second Row: Privates Gucciardi, Samuel J.; Gurule, Henry G.; Hagstrom, Roger E.; Haley, Arthur L.; Hall, James B.; Hanna, Charles H.

Third Row: Privates Hardin, William E.; Harms, Robert A.; Harper, John M.; Heaton, Israel C.; Hodge, Oscar; Horton, Clarence F.

Fourth Row: Privates Jeffries, Charles E.; Jones, James W.; Jose, Benjamin E.; Joyce, Lawrence T.; Katz, Sidney; Kellis, Paul E.

Fifth Row: Privates Key, Johnnie L.; Kienitz, Ralph C.; King, Arlie; Kurz, William J.; Lafferty, J. M.; Lane, George W.

Sixth Row: Privates Larro, Harold D.; Lawson, Deward C.; Lebbossiere, Louis A, Jr.; Leong, John W.; Lindberg, Calvin L.; Llamas, Baudelio D.

Seventh Row: Privates Lowe, Cecil D.: Lozano, Jose J.; Lucero, Pedro: Lytwyn, Harry; McConeghey, Paul W.; McKinney, Ancil.

Eighth Row: Privates McMillan, Malcolm D.; MacDonald, Donald P.; Marquardt, Charles R.; Massie, Donald E.; Michalek, Stefan; Michalenko, George G.

Ninth Row: Privates Mikel, Eugene L.; Mikkelsen, Walter C.; Miles, George R.; Miller, Holman A.; Mills, Bertie S.; Mitchell, Erwin V.

Tenth Row: Privates Moe, Carl B.; Mohr, Stanley F.; Morris, Roy R.; Nemeskal, Albion A.; Neubert, John F.

### M E D I C A L S E C T I O N



(Reading from Left to Right)

First Row: Privates O'Con, Louis N.; O'Hare, Paul L.; Ostasz, Charles; Park, George W.; Parker, Arthur R.; Patterson, Lee R.

Second Row: Privates Pierce, Lewis E.; Ray, Paul; Ridgway, Gordon C.; Robbins, Louis; Roces, Armando; Rogers, Edwin V.

Third Row: Privates Rothe, Herbert C.: Rose, Douglas M.: Sauter. George J.: Savitzky, Oscar: Saylor, William K.: Schipke, William J.

Fourth Row: Privates Schmidt, Roman E.: Schweitzer, Robert R.; Seif, Samuel; Serricchio, Joseph A.: Silfen, Alvin L.; Sixbury, Harry A.

Fifth Row: Privates Sliter, Richard; Smith, Arthur J., Jr.; Spica, Eugene G.; Srock, Victor J.; Stady, Donald E.; Stern, Eugene H.

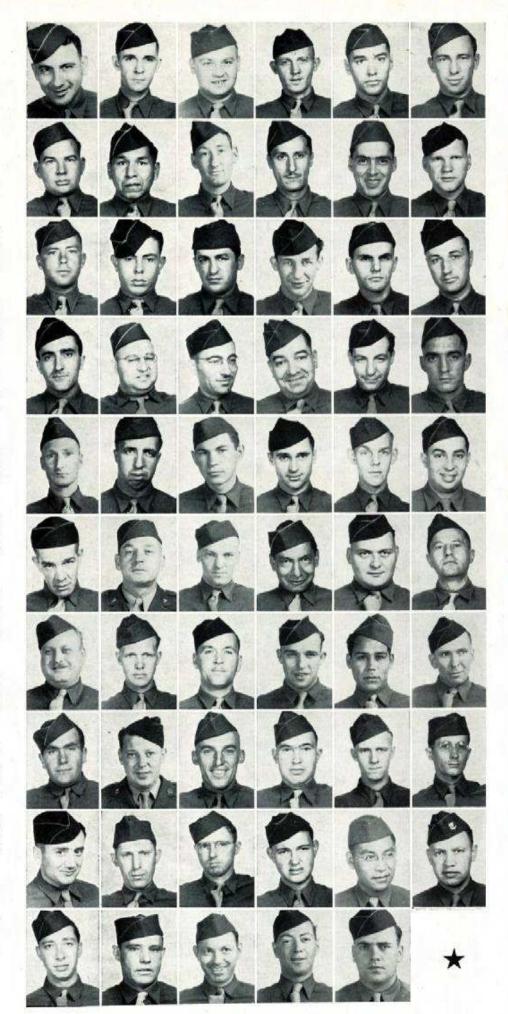
Sixth Row: Privates Stetson, James R.; Strandness, Milo E.; Swegles, William H.; Tafoya, Julian; Tambellini, Nello J.; Tenenbaum, Abraham R

Seventh Row: Privates Theisen, A. C.; Thompson Glenn H.: Tiner, John F., Jr.; Tomlinson, Robert P.; Vega, Roy A.; Vernon, Robert.

Eighth Row: Privates Vreeland, Gaylord D.; Wahl, John H.; Waller, William A.; Watkins, Alexander C.; Watkins, Robert L.; Weaver, Harold.

Ninth Row: Privates Weber, David; Wiacek, Anthony; Wohlers, Dorison; Wolf, Gerald E.; Woo, Henry T.; Zoller, Charles, Jr.

Tenth Row: Private First Class Schmitz, T. J.; Private Middleton, Arthur W.; Veteran Corps; Privates First Class Cook, Robin A.; Herrington, A. S.; Private Ford, Tirey.

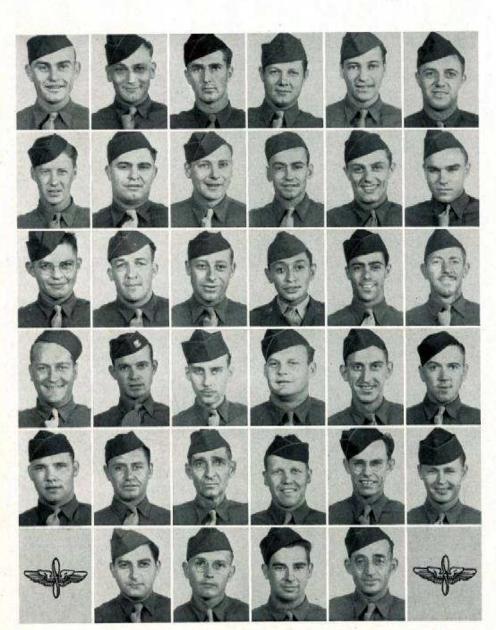




CHARLES F. LOMBARD Captain Commanding

### 33RD ALTITUDE TRAINING UNIT





(Reading from Left to Right)

First Row: First Sergeant Howell, Milton L.; Technical Sergeants Brogan, Joseph A., Jr.; Carbonnel, Richard B.; Fletcher, Raymond L.; Gray, Theodore J.; Kembel, Eugene R.

Second Row: Technical Sergeants Ledbetter, Samuel K.; Lewis, Joseph E.; Tinnin, Hugh P.; Wax, Daniel N.; Staff Sergeants Duczkowski, Edward M.; Gossett, David I.

Third Row: Staff Sergeants Hart, Donn V.; Knopf, Walter E.; Mc-Cracken, Claud H.; Martinez, Joe B., Jr.; Spinelli, William; Van Nuis, Francis M.

Fourth Row: Staff Sergeant Wirtanen, Wayne J.; Sergeants Blair, Harry W.; Bruce, Kenneth E.; Catterton, James M.; Conort, Jack; Daniels, Howard P.

Fifth Row: Sergeants Davidson, Durwood G.: Grokett, Claude P.: Happersett, Cyril R.; Hoskins, Thurman J.; Mangum, Paul B.; Miller, Charles R.

Sixth Row: Sergeants Moffett, Nathaniel P.; Mundt, William F.; Peck, James A.; Shaughnessy, Richard C.

#### 33RD ALTITUDE TRAINING UNIT



(Reading from Left to Right)

First Row: Sergeants Spillers, Edwin J.; Williams, Clifford E.; Zitner, Charles J.: Corporals Dever, Robert J.; Dillman, Harry L.; Hackworth, Joseph H.

Second Row: Corporals Kikes, Thomas; Leyden, Robert D.; Miller, Daniel M.; Miller, David C.; Reeves, Jack Y.; Reno, James R.

Third Row: Corporals Rutherford, Phillip B.; Shinn, Darwin W.; White, Howard R.; Williams, James D.: Privates First Class Allie, James P.; Clark, Clinton E.

Fourth Row: Privates First Class Ellis, Donald W.; Hancock, Robert D.; Hull, Lamont J.; Krieger, Lawrence S.; Mettert, Norman L.; Seibert, John W.

Fifth Row: Privates First Class Smith, Harold L.: Weatherford, Jack M.: Privates Bentz, Pierce W.: Brown, Orin D.: Bruce, William H.: Brunner, Donald L.

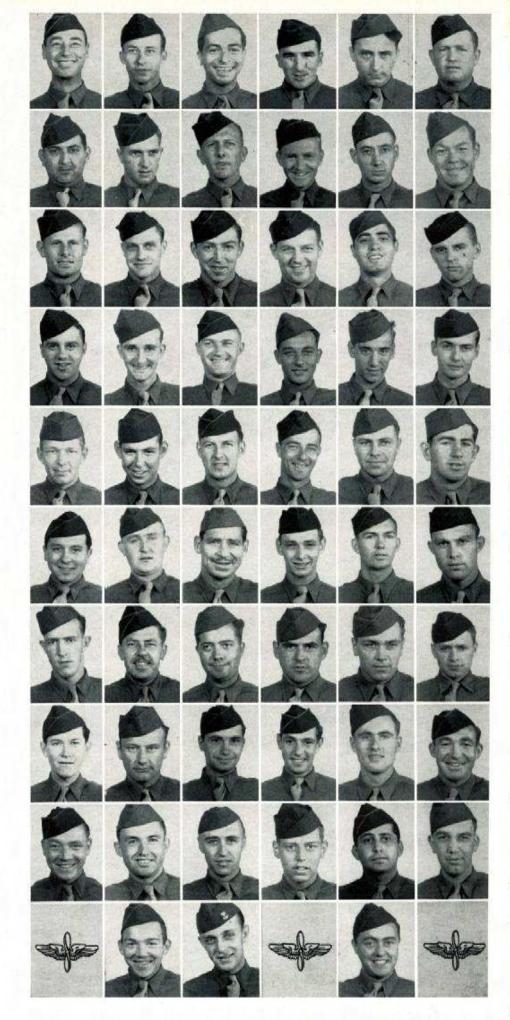
Sixth Row: Privates Contreras, William M.; Dolan, Frank A., Jr.; Dugan, Richard A.; Farmer, Frank D.; Fletcher, Jack L.; Garrison, John F.

Seventh Row: Privates Gillaspie, Russell E.: Heil, Ralph L.: Henderson, Gordon G.: Hess, William R.; Hough, Raymond O.; Jones, Calvin E.

Eighth Row: Privates Kraai, Robert L.; Landeck, Harlan V.; LaPlant, Arthur; Lewin, Richard P.; Loehden, Ernest J.; Lux, John J.

Ninth Row: Privates McBath, Raymond F.; McKamy, John W.; Pollard, Elwood B.: Sibiski, Walter E., Jr.; Slotkin, Milton; Smith, William J.

Tenth Row: Privates St. John, Dean; Thursland, Edward C.; Winston, Donald,

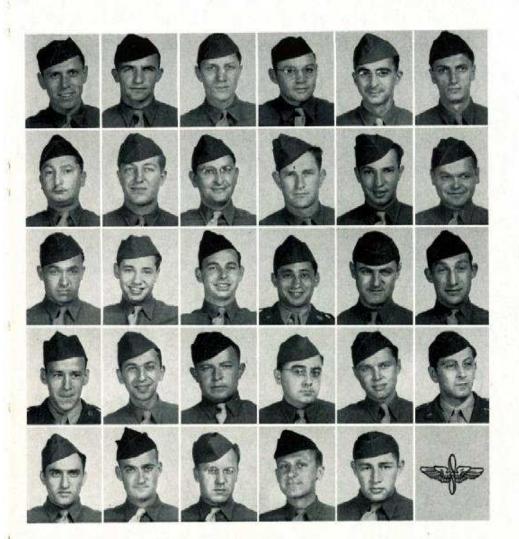




NEIL D. WARREN Major Director

### PSYCHOLOGICAL RESEARCH UNIT NO. 3





(Reading from Left to Right)

First Row: First Sergeant Lacke, Joseph P.; Master Sergeant Harsh, Joseph R.; Technical Sergeants Brant, Cloyde: Howe, John W., Jr.; Jenkins, David H.; Mock, Sanford J.

Second Row: Staff Sergeants Etkin, Jacob G.; Finney, Ben C.; Fruchter, Benjamin; Neece, Robert W.; Wiegand, Edward C., Jr.; Wilson, Dale K

Third Row: Staff Sergeant Zimmerman, Wayne S.; Sergeants Cowan, Warren J.; Dysart, Max L.; Glaser, Nathan M.; Glass, Julius; Grossman, David.

Fourth Row: Sergeants Hathaway, William N.; Heller, Hyman; Hoban, Albert E.; McCauley, Edwin R.; Meise, Fredrick H.; Oveross, Mardon J.

Fifth Row: Sergeants Pearlstein, Leo; Porter, Robert B.; Rosevear, William H.: Steneroden, Ernest H.; Corporal Barenholtz, Joseph.

#### PSYCHOLOGICAL RESEARCH UNIT NO. 3



(Reading from Left to Right)

First Row: Corporals Berne, Allan L.; Desemberg, Bernard N.; Ferguson, James B.; Globe, Arthur; Hastorf, Albert H., III; Lambert, Robert E.

Second Row: Corporals Lamkin, Hibbard: Orvis, Clay H.; Richtig, Valentine L.; Schafer, Alfred H.; Tait, James F.; Willcox, Henry H., Jr.

Third Row: Privates First Class Bannerman, Edward M.; Blake, Tommy; Brokaw, Leland D.; Cahill, James J.; Canfield, Albert A., Jr.; Clancy, Philip M.

Fourth Row: Privates First Class Cox, Robert H.; Delbex, Alfred C.; Errett, Wade, Jr.; Francis, Lewis T., Jr.; Goldberg, Bernard; Hebbard, Arthur T.

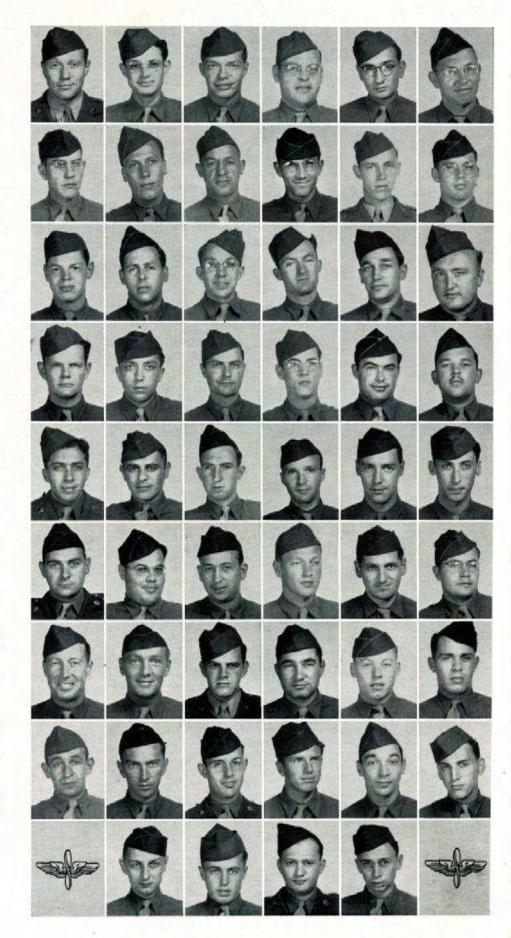
Fifth Row: Privates First Class Hollzer, Herbert M.; Luft, Joseph; Madden, Howard L.; Madeira, John P.; Marion, Arthur J.; Masia, Bertram B.

Sixth Row: Privates First Class Nelson, Charles W.; Neuman, Gerard G.: Peters, John C.; Poliock, Bernard; Ressner, Joseph E.; Riecken, Henry W., Jr.

Seventh Row: Privates First Class Russell, Robert L.; Webb, David J.; Privates Cannon, William A.; Ferguson, Charles K.; Fredrickson, Roy C.; Gammer, Morton.

Eighth Row: Privates Hellman, Leon I.; Hepburn, David N.; Kelley, Harold H.; Kennedy, Lowell B.; Lipman, Eli A.; McKay, Bruce W.

Ninth Row: Privates Murray, James R.; Riedel, John P.; Uhlaner, Julius E.; Walker, James A.



### WAC DETACHMENT









NATALIE KRIEGER First Lieutenant Executive Officer

(Reading from Left to Right)

First Row: First Sergeant Gillen, Dorothy B.; Staff Sergeants Bradley, Janice A.; Haitz, Beatrice J.; Sergeants Askew, Annabelle L.; Bonge, Irma T.; Branley, Catherine M.; Brotherton, Virginia M.; Brown, Dorothea V.; Burbank, Jean O.

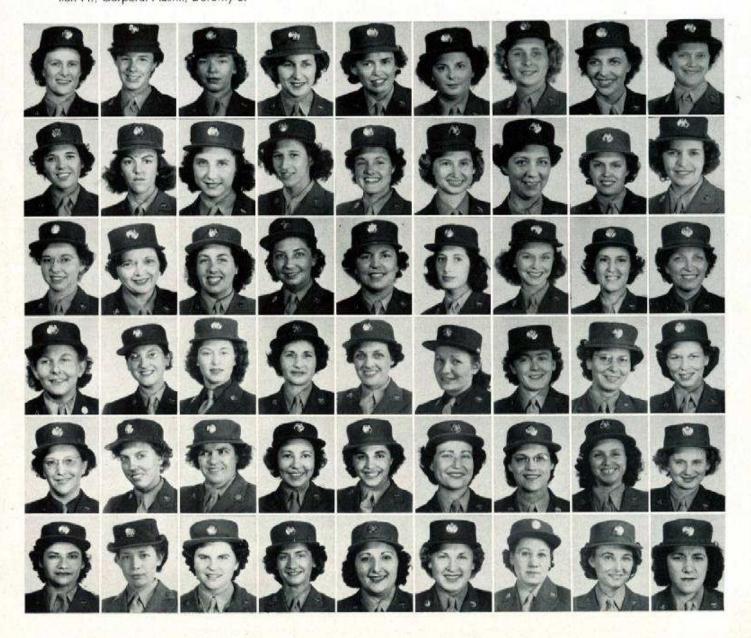
Second Row: Sergeants Cooper, Elizabeth B.; Crean, Rita T.; Dohan, Inza A.; Graham, Elizabeth M.; Harris, Beverly R.; Harris, Frances D.; Hart, Julia E.; Hrenkevich, Anne; Jurasinski, Helen.

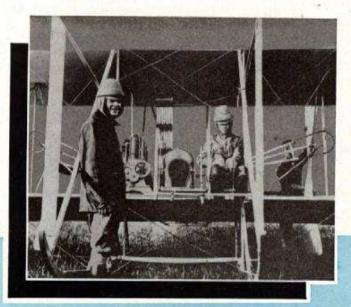
Third Row: Sergeants Keenan, Adeline M.; Masters, Jean E.; McGough, Ann M.; Pellerin, Marie L.; Risberg, Olivia A.; Salk, Betty J.; Sheets, Phyllis L.; Wesley, Lillian H.; Corporal Austin, Dorothy B.

Fourth Row: Corporals Burnette, Mary F.; Burnley, Geraldine R.; Carter, Gwendolyn; Coho, Reita M.; Collins, Frances C.; Corley, Jo M.; Covert, Sybil; Covington, Bessie L.; Crookston, Mildred H.

Fifth Row: Corporals Crouch, Geraldine; Cusack, Dolores M.; Dennis, Elizabeth G.; Dilallo, Ida F.; DiSalvo, Elvira M.; Edelman, Ada; Ellis, Hazel C.; Etheridge, Zelma; Fahrig, Virginia A.

Sixth Row: Corporals Feinstein, Ruth; Garcia, Lydia R.; Green, Flossie L.; Grove, Gertrude S.; Guberman, Ann; Gumiezny, Lucy; Gutierrez, Marie G.; Hamilton, Rita M.; Hausman, Ruth.





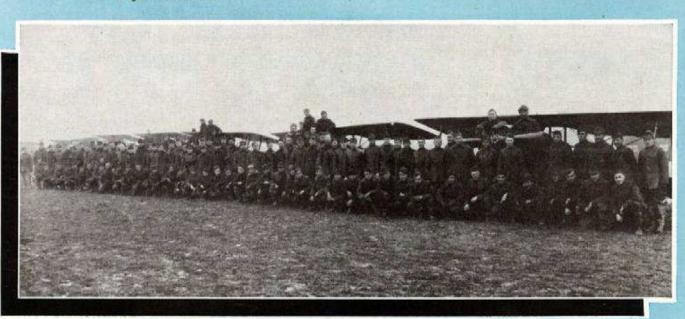
Mejor H. H. Arnold and Major T. D. Milling in 1912, when Army air strength consisted of two planes.



Burgess Tractor-1914.

While at the time of the Armistice less than 25 per cent of the planes flown by American pilots were of American manufacture, we were already beginning to swing into large scale production, principally of British designed DeHavillands and Handley-Page's equipped with the American Liberty motor, the greatest contribution of American manufacturers to the war effort. American aviators were officially credited with the destruction of 491 enemy airplanes, of which 462 were accounted for by 63 aviators. We had 43 squadrons at the front at the time of the Armistice. Following the conclusion of the war, our air strength was allowed to dwindle to 1,000 officers and 10,000 men.

The Army Reorganization Act of 1920 provided for 1,516 officers and 10,300 enlisted men for the Air Service, and the Air Corps Act of 1926 authorized a "Five Year Program" which contemplated at its conclusion a personnel strength of 1,650 officers and 15,000 enlisted men with 500 cadets, and equipment consisting of 1,800 serviceable planes. On March 1, 1935, the famous GHQ Air Force was established, embracing all tactical Air Corps Units within the Continental United States. Prior to its formation combat squadrons were trained under widely different methods, depending upon the conception of the Group Commanders. The purpose, which was accomplished, of the GHQ Air Force was to co-ordinate the systems of training so as to produce uniformity and the ability to operate together as a team. Another accomplishment was the later development of the combat crew as a fighting team. In practice, the same officers and men were assigned to the same airplane, and each team, through constant cooperation and practice, was able to attain a high degree of efficiency.



213th Aero Squadron, Second Army-Enlisted Men.

#### WAC DETACHMENT



(Reading from Left to Right)

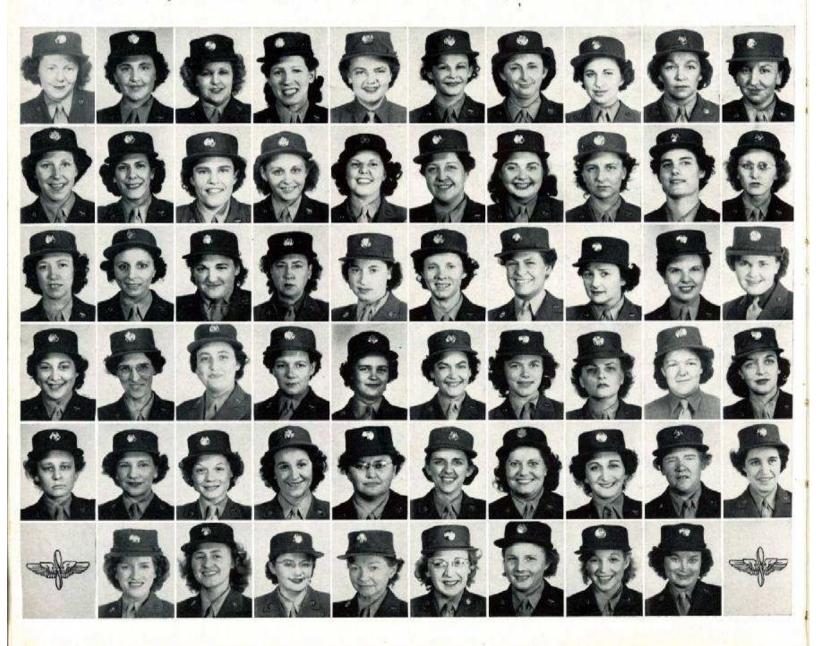
First Row: Corporals Herr, Mary E.: Hershey, Helen J.: Howley, Margaret; Jameson, Jane; Joy, Ila V.; Katanchick, Ann G.; Kelley, Mildridge L.; Kish, Margaret; Maki, Celia A.; Malenich, Elizabeth.

Second Row: Corporals Mano, Annette M.; Marshall, Susan M.; Martin, Margaret I.; Matys, Lottie A.; May, Catherine; McCarthy, Katherine M.; McGowan, Virginia A.; Mentink, Delilah C.; Moller, Gertrude E.; Nemetz, Wilma M.

Third Row: Corporals Pattulla, Dorothy A.; Pizzi, Jennie B.: Rapp, Rose M.; Rodewig, Laura A.; Romanoski, Lauretta L.; Sabadosa, Lois G.; Schindledecker, Mary M.; Schlesinger, Gertrude: Siamis, Anne: Smith, Ruth A. Fourth Row: Corporals Stein, Lillian; Stephenson, Evalyn G.; Stepp, Alice B.; Wade, Mary T.; Webster, Edith M.; Welch, Ruth M.; Woollet, Barbara; Young, Frances M.; Privates First Class Baxter, Leta R.; Dale, Catherine M.

Fifth Row: Privates First Class Fogelgren, Agnes N.; Gregory, Bertha W.; Harding, Majel L.; Kerr, Kathryn; Kesselman, Sadie; Kuhns, Dorothy J.; Lee, Hazel L.; Levy, Charlotte; McCarty, Mary E.; Miller, Julia M.

Sixth Row: Privates First Class Stolz, Emily E.: Wharton, Priscilla J.; Wilson, Elva G.; Wittwer, Mary M.; Privates Barhaug, Eleanor B.; Brady, Erma A.; Brokamp, June E.; Burch, Charlotte.



### WAC DETACHMENT



(Reading from Left to Right)

First Row: Privates Burzyck, Lorraine J.; Butch, Helene: Carvey, Anna M.; Cates, Mildred L.; Coley, Elcia C.; Crist, Evie L.; Curry, Margaret Rose A.; Davis, Ethel M.; Denny, Elma E.; Diaz, Irma I.; Dolan, Margaret B.

Second Row: Privates DuFala, Mary M.; Farr, Marjorie M.; Forgione, Almerinda M.; Gibson, Mary F.; Godfredsen, Josephine: Goode, Sarah E.; Grabin, Elsie A.; Grimm, Edith A.; Gross, Evelyn, Hannon, Jenn L.

Third Row: Privates Hicks, Vera: Hummel, Margaret J.; Irvin, Regina Y.; Jackson, Frances M.; Jamison, Beryl E.; Jones, Ina; Kennedy, Margaret E.; Kilgore, Katheryne E.; Kinmon, Luelda; Kropidlowski, Bennedicta.

Fourth Row: Privates Kupczyk, Eleanore S.; Laudenskas, Lucille M.; Libertini, Dorothy M.; Lochen, Helen M.; Lubrano, Tomasina T.; Lucas, June; Magoc, Anne; Martin, Hazel; McNeill, Marie H.; Mee, Ada L.

Fifth Row: Privates Mullen, Helena M.; Myers, Margaret J.; Pratt, Valera E.; Prugh, Caroline R.; Remnant, Alice I.; Rezelj, Helen: Russell, Ida M.; Sherg, Mary E.; Soles, Bessie L.; Spaulding, Shirley A.

Sixth Row: Privates Switzer, Minna B.; Szychulda, Josephine T.; Tubridy, Rita; Vandergalien, Grace; Vilcan, Esther G.; Vodehnal, Hope E.; von Stilli, Irene A.; Wilk, Helen.





EDWARD A, SMITH, JR, First Lieutenant Commanding

# 909TH QUARTERMASTER COMPANY



(Reading from Left to Right)

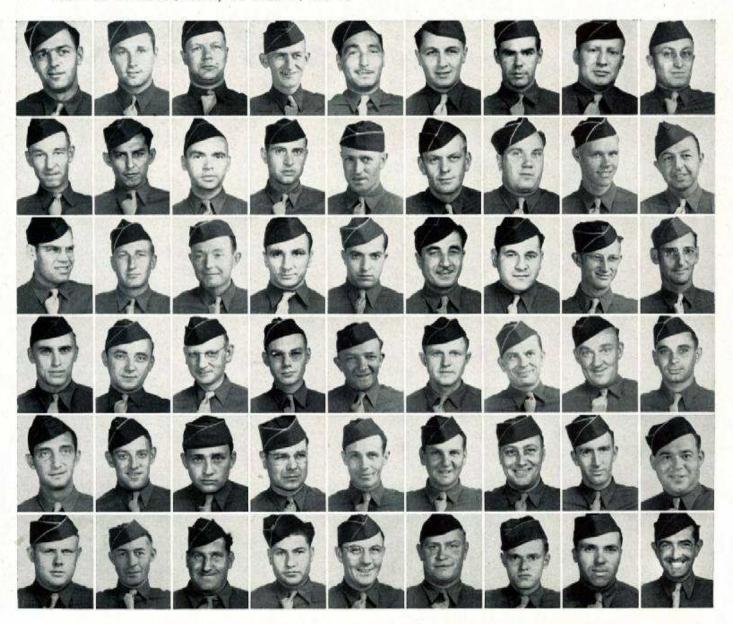
First Row: Master Sergeants Caffrey, Robert P.: Clevenger, Charles L.; Geranen, Raymond E.: Tootle, Ned; Technical Sergeants Borelli, Peter A.; Brusatori, Charles, Jr.; Carney, James; Hamilton, James W.; Heinrich, Jake.

Second Row: Technical Sergeants Lunde, John; Murray, Joseph F.; Staff Sergeants Alcott, Edward G., Jr.; Boget, Charles V.; Brown, Harold L.; Christensen, Steve J.; Fuerstenberger, Gene H.; Griggs, James E.; Lee, John O.

Third Row: Staff Sergeants Lindsay, Joseph S.; Lowery, Joe; Samples, Sterling O.; Sentesy, John L.; Sergeants Brodbeck, Robert C.; Catania, Joseph; Checha, Robert V.; Christensen, Rodney V.; Clussman, Orlo D. Fourth Row: Sergeants Conway, Horace J.; Dudek, Edward L.; Foertsch, Richard L.; Friberg, Robert H.; Hale, Roy; Hopkins, William A.; Landin, Vernon E.; Linenfelser, Harry E.; Markwardt, Benhardt.

Fifth Row: Sergeants Moss, Morry L.; Nekola, John F.; Reinhart, Melvin J.; Rosenauer, Carl B.; Sailer, J. W.; Stevens, Milton: Stieler, Charles W.; Tarwater, Thomas A.; Taylor, Vern B.

Sixth Row: Corporals Adams, Francis T.: Adcox, William C.; Allen, Evert W.: Allen, Joseph D.; Beedle, John W.: Bohlen, William E.: Boynton, George M.: Brick, Edward F.: Brimer, James F.



### 909TH QUARTERMASTER COMPANY



(Reading from Left to Right)

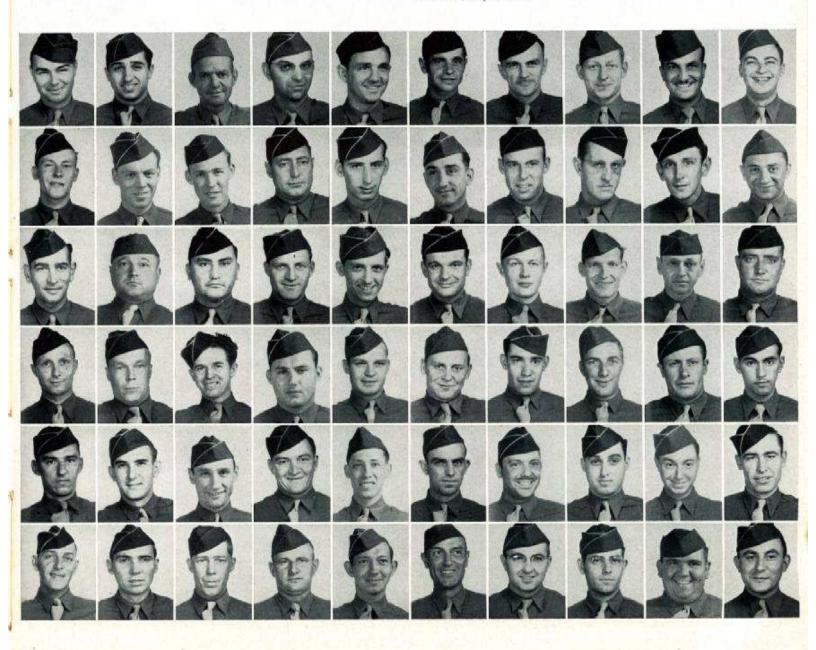
First Row: Corporals Butler, Patrick T., Jr.; Cardenas, Richard; Chambers, James D.; Cramer, Everett F.; Dalton, Robert M.; Dugo, Biaggio; Dupla, Walter J.; Eicher, Clyde W.; Ferredino, Domenick A.; Fisher, Elmer F. L.

Second Row: Corporals Fox, Kimsey F.; Fredrickson, Carl S.; Freeman, Jerome E.; Gagon, Evan E.; Geiger, Francis C.; Gerszewski, Isadore J.; Gullett, Fred L.; Jorgenson, Russell W.; Jubela, Roland R.; Katz, Joe L.

Third Row: Corporals Kier, Houston C., Jr.; Klishis, Ben W.; Kohn, Samuel: Leriger, Leo A.; Lubich, George: Marsiglio, Joseph W.; McIntosh, Lawrence J.; Meisner, Ralph E.; Merriman, Lowell H.; Murphy, Everett. Fourth Row: Corporals Murphy, Lynn, W.: Peplau, Frank J.; Pierce, Verless E.: Poulos, James D.; Robinson, Orville A.; Russell, Thomas L.; Sandoval, Teofilo: Schrader, Harold A.; Schriver, Maynard L.: Sciarrino, Frank J.

Fifth Row: Corporals Sedler, Harry E.; Shaban, John; Slaski, Edward R.; Smith, James L.; Stanyard, Eugene V.; Swaggerty, James A.; Sweeney, Jack; Swinford, John G.; Taylor, Clarence R.; Trueblood, J. D.

Sixth Row: Corporals Welbaum, Glenn L.; Woolley, Donald F.: Privates First Class Adams, Vernon G.; Andrews, Lewis O.; Barge, Robert G.; Bartlett, Wallace R.; Bingenheimer, Donald E.; Bush, Elmo R.; Byers, Carl F.; Conti, Raymond J.



#### 909TH QUARTERMASTER COMPANY



(Reading from Left to Right)

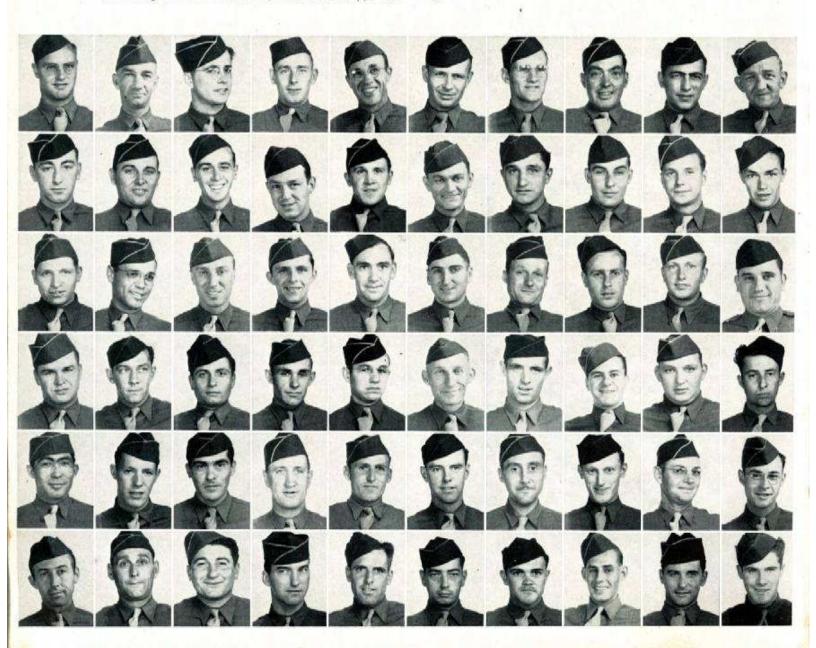
First Row: Privates First Class Cook, Kenneth W.; Crowl, Lyman H.; Dauberger, Regis C.; Davis, Jerry; Davis, Ralph C.; Deuth, Robert L.; DuQuin, Donald D.; Elder, Arthur R.; Felluca, Joseph A.; Fulmer, Earl W.

Second Row: Privates First Class Gabbie, Francis, H.: Gann, Lee E.: Gould, John R.: Grimes, Francis A.: Gromala, Frank J.: Gross, Simon: Guidice, Dominick: Heath, Joseph W.: Heflin, Shirley G.: Hixson, Harry E.

Third Row: Privates First Class Hoffman, John G.; Horvath, James: Houston, Loren E.; Hudock, Joseph S.; Hunt, Hollis W.; Ihlo, Walter W.; Jackson, Ferdinand T.; Koenig, Edward J.; Koerber, Charles P.; Kropp, Joe. Fourth Row: Privates First Class Lamison, Josiah; Mac-Callum, Malcolm A.; Manik, Stephen G.; Matovich, Samuel: Mayer, George W.; Miller, Hugh A.; Mooney, Joe; Myers, Vernon L.; O'Neil, Louis J.; Paden, Bernice G.

Fifth Row: Privates First Class Pena, Ramon: Perry, Lawrence F.: Rangel, Fernando M.; Rau, Raymond W.; Rumbarger, William C.; Rutherford, Ray R.; Schweikert, Arthur E.; Seidlich, John P.; Sellers, Lyle W.; Skirvin, Clayton J., Jr.

Sixth Row: Privates First Class Smith, Clifford C.; Smith, Cyrus B.; Sotak, Michael; Staab, John E.; St. Germain, Aldor E.; Stouffer, William L.; Swoger, Melvin T.; Tatcher, William; Trachet, John R., Jr.; Vail, Thomas



#### 909TH QUARTERMASTER COMPANY



(Reading from Left to Right)

First Row: Privates Allen, Wilse, Jr.; Armstrong, Ronald T.: Bailey, Trayer A.: Betancourt, Edwardo Q., Jr.; Bradley, Joseph A.: Clark, Bernard W.; Clark, James C., Jr.; Compton, Berkley B.; Davidson, Donald L.; Davis, Donald R.

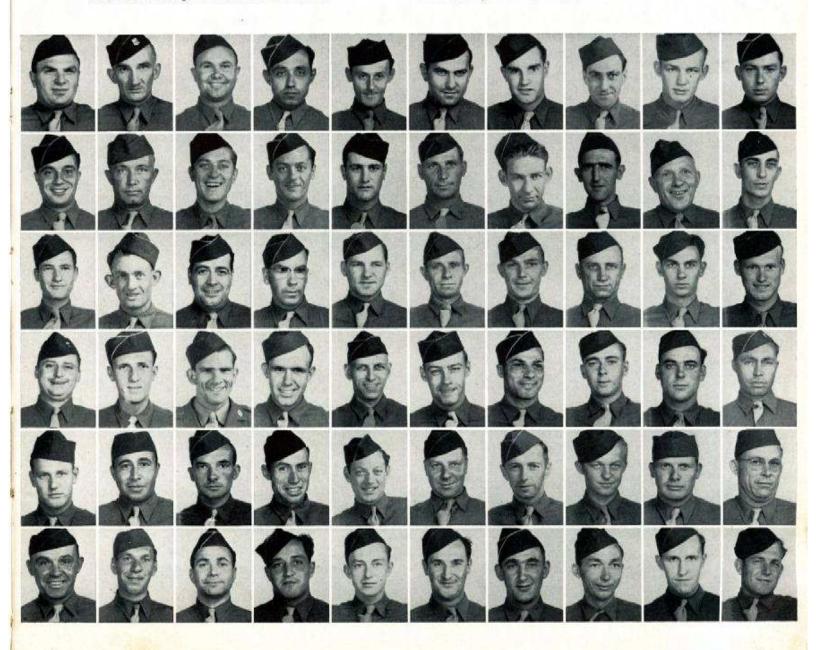
Second Row: Privates Delise, Michael A.; Dossey, William B.; Dziuba, Theodore E.; Ebbert, Addison M.; Evansek, Leonard A.; Green, Francis E.; Guinn, Glen H.; Hall, William S.; Heymann, Raymond C.; Howard, Lyle F.

Third Row: Privates Humphries, Elton; Jones, Wayland H.; Joy, Aubrey W.; Kennedy, Alexander; Kistler, Jay R.; Knight, Claud E.; Koleto, William F.; Kunde, Frederick K.; Long, John H.; Love, Suiter D.

Fourth Row: Privates Lucente, Joseph: Malerba, Tony F.; McConnell, Walter T.; McGee, Albert R., Jr.; McLeod, Kenneth A.; Moran, Henry; Mustello, Patrick M.; Myers, Carl J.; Nester, Marvin M.; Nichols, Arthur W.

Fifth Row: Privates O'Rourke, Patrick J.; Pineda, Frank R.; Rapp, Donald H.; Richardson, Donnie E.; Sauerstrom, Stanley; Scull, Floyd C.; Shulik, Stephen G.; Smith, Charles; Smith, Clarence R.; Smith, William B.

Sixth Row: Privates Sponar, Joseph L.; Stine, Willard; Trask, David L.; Turner, Glendor C.; Urban, Paul V.; Varcak, Steve G.; Voich, John; Walton, Maurice G.; Williams, Raymond C.; Wright, Thomas W.





ROY R. McCARDLE Second Lieutenant

### FINANCE SECTION

(Reading from Left to Right)

First Row: Master Sergeant Corkrum, William E.: Technical Sergeant Bowen, Donald E.: Campbell, Walter R., Jr.: Kiser, Charles D.: Travers, Collin W.: Staff Sergeants Barnes, Thomas A.: Berger, James E.: Cherry, Frank E.: Hibbitts, Thurman L.: Keck, Robert J.

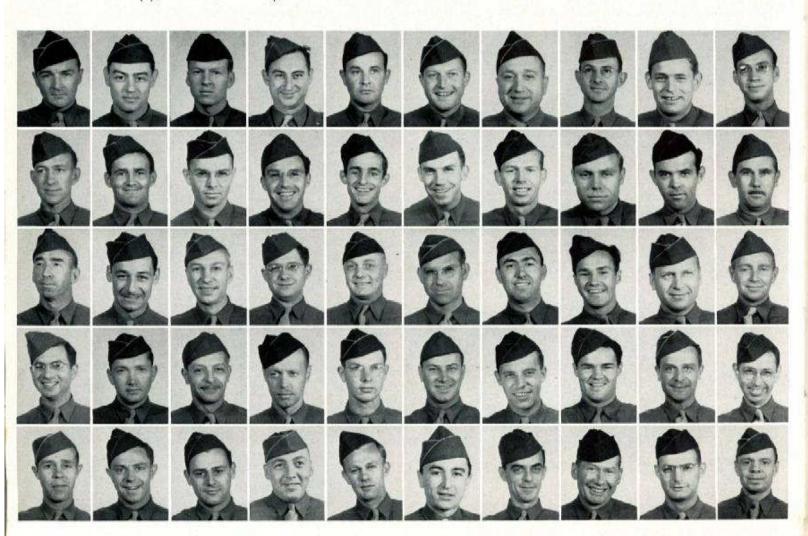
Second Row: Staff Sergeants Mosgrove, Robert C.: Neville, John J., Jr.: Whitehead, Jack; Sergeants Bazz, Arthur F.; Best, Richard C.; Bevill, Blake M.; Blades, Harry L.; Blauer, William L.; Brady, Philip J.; Callahan, Eugene V.

Third Row: Sergeants Curren, Edward F.; Francia, Joseph R.; Hardenbrook, Howard N.; Karpf, Charles T.; Lovejoy, James E.; McCarthy, Alfred J.; Mosconi,

Joseph A.: Neville, Herbert W.; Peterson, Lloyd W.; Smith, Neil C.

Fourth Row: Sergeant Weiner, Edward H.; Corporals Boyle, Robert: Brayovich, John N.: Carter, Roy H.; Cowden, Earl R.; Fegan, Millard E.; Kisow, Frederick W.; Neville, Richard D.; Payne, Clifford W.; Peterson, Charles C.

Fifth Row: Corporals Robertson, Alfred C.; Sheeran, George R.; Traynor, Edward M.; Von Felden, Raymond C.; Privates First Class Ayers, Shirley G.; Butorac, William M.: Dwiggins, Thomas L.; Moore, William B., Jr.; Spector, Eugene P.; Private Gerum, John A.





First Lieutenant

### 858TH SIGNAL SERVICE COMPANY



(Reading from Left to Right)

First Row: Acting First Sergeant Ferrucci, William H.; Master Sergeant York, John; Sergeant Carlsen, Harold B.; Dodds, James G.; Owen, John R.

Second Row: Corporals Hoskin, Arthur E.; Mc-Holm, William, Jr.; Norman, Henry H.; Walck, Woodrow P.; Private First Class Flick, William E.

Third Row: Private First Class Helman, Carl E.; Kinsey, William R.; Lee, William A.; Mahoney, John; Tweed, John S.

Fourth Row: Privates Antone, John M.; Grainger, Gerald A.; Spencer, Lawrence R.; Swartz, David.



JACK M. LINDLY Captain Commanding

## 2053RD ORDNANCE COMPANY



(Reading from Left to Right)

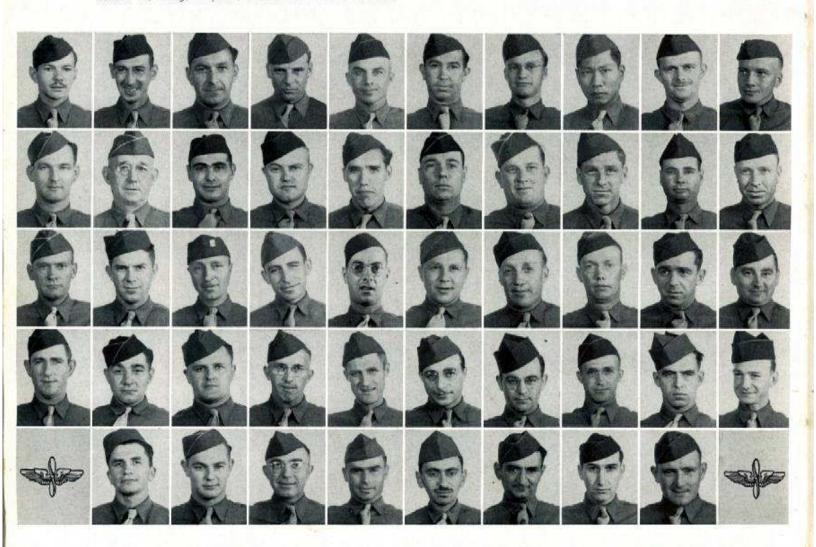
First Row: Master Sergeant Barrie, Robert L.: Staff Sergeants Heinlein, Henry J.: Knittie, Joseph P.: Malibo, Joseph; Passe, Reymond W.: Scott, Norman D.: Thurman, Lee O.: Sergeants Domingo, Andrew C.: Hugershoff, Gus C.: Janes, Harold D.

Second Row: Sergeants McHugh, James H.; Miller, John A.; Pagnotta, Pete; Corporals Bainum, James A.; Dotzler, Francis J.; Harris, Lloyd B.; Kidd, James M.; Nelson, Silas L.; Noe, Kendrick W.; Odom, Leslie B.

Third Row: Corporals Pelzel, Gerhard H.; Smith, Lawrence E.; Vormittag, Joseph P.; Wilcox, Glen F.; Winters, Ronald B.; Zueg, Stephen; Privates First Class Eichert, John C.; Fick, Gilbert E.; Hapner, Walter D.; Hillegas, Charles E.

Fourth Row: Privates First Class Kilgore, Walter M.; Noel, Charles W.; Smith, John F.; Stephens, James W.; Thole, Herman W.; Tucher, Peter A.; Vail, Ludurick T.; Weatherd, Delner R.; Privates Butler, Fred O.; Davis, James P.

Fifth Row: Privates Fitzgerald, Charles A.; Hann, Jack A.; Ober, Thomas; Reynolds, Harry A.; Schechtman, Paul;; Servetti, Frank F.; Smith, Murrell C.; Taylor, Redgar J.



### CHEMICAL WARFARE SECTION







LEMUEL S. BENBURY Captain Commanding

(Reading from Left to Right)

First Row: Master Sergeant Thompson, Albert H.: Staff Sergeants Pattison, Lester C.: Talan, Irving: Corporals Beaudry, William E.: Gerber, Samuel N.

Second Row: Corporals Perales, Pablo G.; Reisman, Allen L.; Richen, Sidney: Privates First Class Adams, Horace S. P.; Allen, George G.

### S. A. A. A. B. BAND



FRANK E. KIRBY Second Lieutenant Commanding

(Reading from Left to Right)

First Row: First Sergeant Nedbalek, Ladislaus; Master Sergeant Hyde, Alexander C.; Technical Sergeants Cantu, Francis: Rutherford, Stanley E.; Staff Sergeant Adams, Richard L.

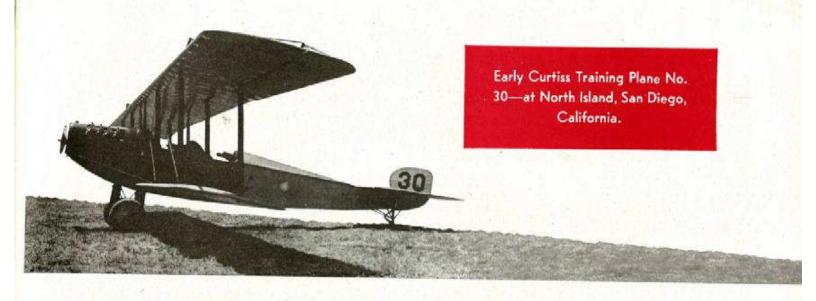
Second Row: Staff Sergeants Cyr, Clifford P.; Nielsen, Arthur F.; Sergeants Boettcher, Kenneth D.; Chermak, Harvey N.; Clementi, Mario M.

Third Row: Sergeants Geller, Jerome; Halmy, Louis; Hamner, Glenn L.; Hood, Alan C.; Kahn, Bernard F.

Fourth Row: Sergeants Klein, Richard F.; Landfield, Seymour; Marvin, Thomas H.; Nemanic, Karl; Papa, Louis E.

Fifth Row: Sergeants Patzner, Gustave: Rada, Edward T.; Saputo, Frank, Jr.; Seder, Jules D.; Sorbilli, Joseph.

Sixth Row: Sergeants Steimel, William J.; Walker, Floyd W.; Wallick, Don; Corporals Ableser, Harold; Ballinger, Robert B.



Even more important than all these innovations, however, was the fact that the Air Corps, as it was known then, was, for the first time, under a unified command, and under an air officer, Major General Frank M. Andrews, later Lieutenant General, whose untimely death over the barren wastes of Iceland brought a major loss to the Army Air Forces. Here was another notable step toward the fullest development of our Army Air arm as an independently-functioning entity complete within itself.

This organization of air power into a highly mobile striking force of great unified power had, as its backbone, the function of Bombardment. The GHQ Air Force was divided into three Wings, The First Wing, with headquarters at March Field, California, comprised two Bombardment Groups, one Attack Group, and two Reconnaissance Squadrons. The Second Wing, with headquarters at Langley Field, Virginia, comprised two Bombardment and two Pursuit Groups, and two Reconnaissance Squadrons. The Third Wing, at Barksdale Field, Louislana, was composed of one Attack and one Pursuit Group.

But even this organization was to be changed soon by the pressure of ever-increasing expansion of our Army Aviation. On June 23, 1941, the Army Air Forces was established. These included the Headquarters, Army Air Forces; the Air Force Combat Command (which superceded the GHQ Air Force), the Air Corps, and all other air units. At the same time an Air Council was created to review and coordinate major Army aviation projects. The Air Council included Assistant Secretary of War for Air, Robert A. Lovett (ex officio), General H. H. Arnold, president of the council, Lieutenant General Delos C. Emmons, Lieutenant General George A. Brett, and the Chief of the War Plans Division of the War Department General Staff. In addition to his duties as Deputy Chief of Staff (Air), General Arnold

became Chief of the Army Air Forces. General Emmons was made Chief of the Air Force Combat Command, and General Brett, Chief of the Air Corps.

At the end of May, 1941, the Ferrying Command was organized to speed up the process of getting bombers to our English allies. Originally under the command of Colonel Robert Olds (later a Brigadier General in command of the Second Air Force at Spokane, Washington, now deceased), it is now commanded by Major General Harold L. George, and designated Air Transport Command. Since Pearl Harbor its activities have been vastly expanded into a huge world-wide organization engaged in the transport of all types of aircraft, plus supplies, equipment, and personnel to all the fighting fronts.

By the final reorganization, or "streamlining," which took place last March, the Air Corps ceased to exist, even as a purely administrative organization, and the Combat Command was eliminated, as well. The various combat Air Forces, which are complete units, of themselves, are now directly under the command of overall field commanders such as General MacArthur, another step forward in unified command. It is interesting to note that many of these field commanders, whose commands comprise all arms of the service, are themselves air officers, such as General Brett, in the Caribbean. Each Air Force is, of course, commanded by an Air Force Officer, of general grade, whether within the continental United States or overseas. These combat forces include all units of military aviation such as bombardment, interception (fighter squadrons), observation, and ground-air support, together with the necessary maintenance service.

As a result of the March 9 change, the Air Forces are recognized as one of the three elements of the Army, together with Ground Forces and Supply. This new organi-

#### S. A. A. B. BAND





First Row: Corporals Boyle, Earle C.; Braun, Lester: Brown, William S.; Chapman, Norman C.: Dorfman, Herman.

Second Row: Corporals Feeney, John F.; Huebner, Walter J.; Mercurio, Peter A.; Oldani, Ceasar J.; Parker, Dale I.

Third Row: Corporals Polifroni, Francis L.; Rosen, Maurie B.; Rosen, Stanley L.; Stone, Charles J.; Strimple, Richard V.

Fourth Row: Corporals Thomas, Albert R.; Yap. Julius: Privates First Class Adams, Beverly W.; Benno, Norman L.; Bright, Kendall L.

Fifth Row: Privates First Class Cohen, Daniel: Gregerson, Grant S.; Hassel, LaMonte B.; Hill, Joe P.; Hummel, Robert G.

Sixth Row: Privates First Class Reha, Donald E.; Rich, Martin; Romans, Charles H.; Ruderman, Harold A.; Simonson, Manley L.

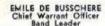
Seventh Row: Privates First Class Smith, Frederick E.; Stubblefield, Alfred E.; Wiggins, Clarence E.; Winkler, John M.; Private Marsh, Jack O.

#### AMERICAN RED CROSS











PHILIP L. LOUGHNANE Chief Warrant Officer

