## AMERICAN

## ARMIES AND BATTLEFIELDS

IN EUROPE


CENTER OF MILITARY HISTORY UNITED STATES ARMY
WASHINGTON, D.C., 2018

## FOREWORD

Seventy-five years ago the United States entered World War I and left forever its position as a bystander in global affairs. The American Expeditionary Forces (AEF), sent to France in 1917 and eventually numbering more than two million, was the strategic counterweight that tipped the scales toward victory for the Allies. The AEF's battle experience was not recorded in an official narrative history. Rather, its deeds, like those of its Civil War forebear, were recounted in published volumes of records and await the attention of students, historians, and writers. For soldiers, however, the lessons of battle were then, as now, of immediate interest.
Therefore, at war's end, General John J. Pershing's headquarters began a series of battlefield tours for officers whose staff duties kept them from combat or who may have arrived in theater too late to participate. These tours acquainted them with the actual battlefields and became the basis for early pamphlets sponsored by the American Battle Monuments Commission (ABMC). In 1927 the commission published "A Guide to the American Battle Fields in Europe" to commemorate the tenth anniversary of America's entrance into the "war to end all wars." But research and writing on the AEF and its battlefields did not stop. One of the early authors assigned to the commission to continue this work was Maj. Dwight D. Eisenhower.

By 1938 the American Battle Monuments Commission had expanded its guidebook, both to provide visitors with a detailed, documented itinerary for visits and to serve as a history of the AEF's accomplishments. Although out of print since World War II, this
guidebook has been avidly sought after by historians, students of the Great War, and veterans and their descendants wishing to find battle sites of long ago.
To commemorate the AEF's seventy-fifth birthday, we are honored to republish this work in its original format. This book can still be used easily today. Few road changes have occurred, and though new forests or farms may require minor modifications to the itineraries or viewpoints detailed in the book, the original work remains the most authoritative and easily usable source for visitors to the AEF's battlefields. By supplementing it with either a contemporary Michelin road map or one of the topographic maps published by France's Institut Geographique National (IGN), any visitor to America's Great War battlefields can easily navigate in France. Similarly produced road maps simplify visiting the AEF battlefields in Italy.
For the scholar or student, this book also provides a starting point for studying the AEF. This fine work now joins the reprinted United States Army in the World War, 1917-1919, series and its accompanying volumes of the Order Of Battle of the United States Land Forces in the World War to complete the Center of Military History's World War I series.
We are proud to offer this long out of print work, both to commemorate the AEF's anniversary and to assist visitors studying the fields where Americans fought and died for freedom.

Washington, D. C.
9 January 1992

HAROLD W. NELSON
Brigadier General, U.S. Army
Chief of Military History

## AMERICAN ARMIES AND BATTLEFIELDS IN EUROPE



American Meuse-Argonne Memorial at Montfaucon, France

# AMERICAN ARMIES AND BATTLEFIELDS IN EUROPE 

## A HISTORY, GUIDE, AND REFERENCE BOOK

Prepared by the
AMERICAN BATTLE MONUMENTS
COMMISSION


UNITED STATES
GOVERNMENT PRINTING OFFICE

The American<br>Battle Monuments Commission *<br>General John J. Pershing<br>Chairman<br>*<br>Robert G. Woodside<br>Vice Chairman<br>*<br>David A. Reed<br>J. P. B. Clayton Hill<br>Finis J. Garrett<br>D. John Markey<br>Mrs. Henry Fenimore Baker<br>Lt. Col. X. H. Price, C. E.<br>Secretary

## IMPORTANT ABBREVIATIONS USED IN TEXT

A. E. F.-American Expeditionary Forces.
G. H. Q.-General Headquarters, A. E. F.
S. O. S .-Services of Supply, A. E. F.

With a few obvious exceptions, all places mentioned in the text are in France, and all dates are in 1918 unless otherwise indicated.

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## PREFACE

This book has been prepared as part of the project of the American Battle Monuments Commission to commemorate in a complete and lasting manner the accomplishments and services of the American forces in Europe during the World War.
It is a revision of a book entitled "A Guide to the American Battlefields in Europe" which was published by the Commission in 1927. The text, however; has been enlarged considerably to meet also the need for a concise reference book and a brief history of the American Expeditionary Forces.
Because of space limitations, practically all information concerning the Allied Armies has been omitted. This omission should not be construed as a lack of appreciation of the magnitude of their effort, but rather as a recognition of the fact that any attempt to describe the operations of their armies during four years of fighting could not, as an incident to a book of this character, do justice to their importance.
Every possible precaution has been taken to insure the accuracy of the historical statements made in this text and each one has been subjected to careful scrutiny by the Chairman of the Commission and to several independent checks by a corps of selected officers from the Regular Army. The documents and other evidence supporting the historical statements have been listed and these lists form part of the files of the Commission.
The three areas in which American troops in relatively large numbers engaged in battle are dealt with in Chapters II, III and IV. Each of these chapters consists of a short general story and a
detailed itinerary which takes the tourist to the most interesting points of the terrain and describes the American operations which occurred there. Each chapter also includes a list giving places of interest not described on the tour, a summary of the services of the American divisions in that part of France covered by the chapter, and a colored map which will aid in understanding the operations and which will be of use in following the described route.
The American fighting in the Champagne region and in the battle area north of Paris is described in Chapters V and VI. In these regions the American operations were in most cases those of units not larger than a division, and the areas in which they took place are quite far apart. Chapter V contains a detailed itinerary for the Champagne region and Chapter VI a suggested route for an extended tour in the region north of Paris.
Special attention is invited to Chapters XI and XII which give information about the military cemeteries and war memorials constructed in Europe by the United States Government.
Numerous sketches and maps are used to give a graphic picture of the American fighting and its relationship to the combat services of the Allied Armies. Included among these are three large maps inside the rear cover which show the American operations in the AisneMarne, St. Mihiel and Meuse-Argonne regions, the three areas in France where most of the American fighting occurred.
The wartime photographs in the volume were selected with a view to giving a comprehensive pictorial story of the American war activities in Europe. Certain of the photographs were obtained from the British Imperial War Museum and the German Heeresarchiv, and cannot be reproduced without their permission. These copyright
pictures are identified in the titles by the symbols © $B$ and © $G$, respectively. Copies of most of the other photographs may be purchased at the usual rate from the Photographic Division, Office of the Chief Signal Officer, U.S. Army, Washington, D. C.
A large part of the interesting information in this book, including all detailed accounts of actual fighting, is given in the described tours. If the battlefields cannot be visited, it is suggested that the tours be read and followed on the maps. While doing this the panoramic sketches will be of help in obtaining an idea of the terrain.
Those who read this book from beginning to end will note some repetition. This was found necessary to meet the needs of the various classes of readers for whom the book is intended.
Many statements are made in the text concerning conditions or things which will change with the passing of time. These statements refer, of course, to 1937, the year this book was placed in the hands of the printer.
For the benefit of those who desire to make a more complete study of the American battle operations in Europe, the Commission is now preparing a series of booklets giving detailed data concermng the combat services of the American divisions. A booklet will be published for each division which will be illustrated by large maps, scale $1 / 20,000$, showing the daily front lines of the unit. The first of the series of these booklets will be on sale by the Superintendent of Documents, Government Printing Office, Washington, D. C., during the summer of 1938.
It would be impossible here to give credit individually to all those who have made this book possible. Special mention is made,
however, of Lieutenant Colonel X. H. Price, Corps of Engineers, U.S. Army, the Secretary of the Commission, under whose personal supervision the book has been prepared, and the following members of the Commission staff whose painstaking and careful work was invaluable in its preparation: Major Howard F. K. Cahill, Infantry, U. S. Army, Mr. James E. Mangum, Major Henry O. Swindler, Infantry, U.S. Army, Major Hal M. Rose, Cavalry, U. S. Army, Captain John R. Vance, Infantry, U.S. Army, Captain Richard P. Ovenshine, Infantry, U. S. Army, 1st Lieutenant Bream C. Patrick, Field Artillery, U.S. Army, and Mr. Richard A. Hansen.
It is desired also to make acknowledgment of the assistance given by other agencies of the Government in the preparation of this volume, notably the Adjutant General of the Army, who made available the World War records and furnished other essential information; the Historical Section of the Army War College, which placed its records at the disposal of the Commission and cooperated in other ways in searching out historical facts; the Engineer Reproduction Plant of the United States Army for its help in connection with the preparation of sketches and maps and the printing of the larger maps; the Signal Corps of the Army for assistance in selecting and furnishing photographs; the Quartermaster General for important information concerning medals, troop movements and burials; the Navy Department for supplying important facts from its files; the Department of State and the military attachés in Europe, who obtained from foreign countries such data as were requested; the Smithsonian Institution, which kindly loaned certain medals for reproduction in charts of this book; the library of the Army War College and the Library of Congress,
which placed at the disposal of the Commission numerous official documents and works of reference; and the Government Printing Office, which actually printed the book in addition to furnishing advice concerning its make-up.
As future editions of this book will no doubt be published, suggestions for its improvement from men who participated in the activities of the American Expeditionary Forces are invited.

American Battle Monuments Commission, John J. Pershing, Chairman.

## AMERICAN ARMIES AND BATTLEFIELDS IN EUROPE

## Chapter I

# THE WORLD WAR TO MAY 28, 1918 AND THE ORGANIZATION OF THE AMERICAN EXPEDITIONARY FORCES 

THE WAR BEFORE THE ENTRY OF THE UNITED STATES
FOR some years prior to 1914 the great countries of Europe had been divided into two rival groups. One of these was the Triple Alliance, which comprised Germany, Austria-Hungary and Italy. The other was the Triple Entente, which consisted of France, Great Britain and Russia.


The Triple Alliance, dominated by Germany, was the first to be formed and was initiated by Germany as a part of an ambitious plan to create a great world empire with herself at its head. In furtherance of this plan Germany had established close relationships with Turkey and some of the Balkan states, had extended her colonies by peaceful means and seizure,
and had launched upon a program of military and naval expansion with the idea of becoming supreme on land and sea.

Great Britain, France and Russia, realizing their individual danger if called upon to act alone against a combination of powers such as the Triple Alliance, had formed the Triple Entente.

Belgium was not identified with either the Triple Alliance or the Triple Entente, as her neutrality had been guaranteed by all members of both groups except Italy.

Various incidents which occurred before 1914 had almost caused war between the two groups and each incident had increased to some extent the strain which existed between them.

## EVENTS OF 1914

The breaking point came when the Crown Prince of Austria was assassinated on June 28, 1914, while inspecting troops in the Austrian city of Serajevo, near the Serbian border. Austria at once accused Serbia of having instigated the crime and adopted an aggressive attitude in the diplomatic negotiations which ensued. Serbia went to great lengths to prevent war with her powerful neighbor, and after submitting to practically all the demands made upon her, agreed to arbitrate the others. Austria, however, confident of the support of Germany in a war of aggression, refused to accept the Serbian proposals and declared war against her on July 28, 1914.


German Cavalry Leaving Berlin, August 1914
Austria started mobilizing her army and Russia soon thereafter did likewise. Germany demanded that the Russian mobilization cease at once, and at the same time sent an ultimatum to France requiring that nation to state immediately her intentions in case of a Russo-German war. Receiving no reply from Russia, and a statement from France that she would do what her own interests dictated, Germany declared war against Russia on August 1 and against France on August 3.
Italy asserted that her agreements as a member of the Triple Alliance did not compel her to take part in a war of aggression and announced her neutrality. Great Britain did not enter the war until August 4, when it became certain that Germany had violated Belgian neutrality by invading that country regardless of her solemn agreement not to do so.


By that date, therefore, Germany and Austria-Hungary, commonly known as the Central Powers, were at war against the Allies, consisting of France, Russia, Great Britain, Serbia and Belgium, which were joined by Montenegro a few days later. Four of these nations, France and Russia of
the Allies, and Germany and Austria of the Central Powers, were able to place large, well trained armies in the field at once. Serbia, Belgium and Montenegro had relatively small armies and Great Britain's organized power was mainly centered in her navy which at that time was the strongest in the world.

Believing that in the event of war Russia would mobilize her forces much more slowly than France, Germany, prior to the opening of hostilities, had made plans to crush the latter by a sudden and powerful offensive. According to these plans Austria and comparatively small German forces were to engage Russia on the east until France could be defeated, after which the combined strength of the Central Powers was to be sent against Russia to impose the same fate on her.
Immediately after the declaration of war the German Army began the invasion of France, using all natural avenues of approach, including that through neutral Belgium. In spite of heroic resistance by the Belgians, and the vital aid rendered the French by Great Britain's comparatively small expeditionary force, the Allies were forced back rapidly to the general line of the Marne River. Making a determined stand in early September, they withstood further attacks and so threatened the enemy's right that his armies were compelled to retire to a position behind the Aisne River.

Following this battle both sides realized that the war would not end quickly and each, knowing the supreme importance to future military operations of the ports of northwestern France, ordered certain of their units to secure possession of these ports with all haste. If they had fallen to the Germans, not only would British military operations have been badly hampered, but Germany would have secured excellent bases for naval activities. In this famous "race to the sea" the Allies succeeded in retaining all ports southwest of Ostend.


At the end of these operations neither of the contending forces on the Western Front had sufficient superiority to undertake a major offensive, and each began to stabilize its position by the use of every artificial means available. Elaborate trench systems, defended by unprecedented numbers of machine guns and other quick-firing weapons, were built along the front and broad belts of barbed wire were constructed. These continuous defenses, with the hostile lines separated in many places by only a narrow strip of ground, resulted in the type of fighting known as "trench warfare."


A Gas Attack on the Western Front
During the advance of her armies toward Paris, Germany became greatly alarmed at the speed of the Russian mobilization and the progress of that country's offensive against East Prussia. This situation caused the German High Command, even before the Battle of the Marne, to weaken the force invading France by withdrawing approximately 90,000 men from its right wing-where they were so badly needed later-and starting them eastward to meet the Russian threat. The units withdrawn almost equaled in numbers the strength of the British Army in France at that time.

Generals von Hindenburg and von Ludendorff came into prominence in August when they were ordered to the German Eastern Army as Commander and Chief of Staff, respectively. The succeeding operations under their direction were characterized by rapid movements and crushing attacks, in which the losses inflicted on Russia were stupendous. The Russian Armies were hurled out of East Prussia by the decisive German victories at Tannenberg and the Mazurian Lakes, and farther south were soon thereafter pushed back toward Warsaw. Still farther south, however,
the Russians succeeded in driving the Austrian troops west of the passes through the Carpathian Mountains.


Turkey entered the war on the side of the Central Powers in November 1914, thus threatening Great Britain's communications with the East by way of the Suez Canal. As a result, many thousands of Allied soldiers, always badly needed on the French front, were employed throughout the war in operations near the eastern end of the Mediterranean Sea.

Germany was in a very strong position at the close of the year. She had inflicted staggering losses on the Russians; was in possession of
practically all of Belgium and of industrial areas in France which contained about three fourths of the French coal and iron deposits; and although the German colonies were virtually lost, her home resources had not been damaged by invasion and were still intact.

EVENTS OF 1915
Italy entered the war in May 1915 on the side of the Allies. This caused a large proportion of Austria's strength to be withdrawn from the eastern and southeastern theaters of operations and be sent from there for service on the Italian front.


Large German Gun in Action on the Western Front. © G
During the year the French and British launched several offensives against the Germans, the most important being the attacks begun in September by the French and British Armies north of Arras and by the French Army in the Champagne. These operations however did not produce any material change in the military situation on the Western Front.
On April 22, 1915, poison gas was used for the first time during the war when the Germans employed it against French troops serving in the line
near Ypres.
Germany was again victorious against Russia in a series of desperate battles. Bulgaria, which entered the war on the side of the Central Powers in October, joined in the offensive that overran Serbia and Montenegro, while the Allied expedition to the Dardanelles was shattered and withdrawn immediately after the close of the year. The British Fleet held the mastery of the seas, but the submarine blockade which Germany had established in February was becoming a serious menace to Allied supply, both civil and military.

EVENTS OF 1916
The Central Powers, believing they had nothing to fear from Russia, planned a vigorous campaign in the west for 1916. In February they began intensive assaults against Verdun, which continued for mouths, only to dash themselves to pieces against French heroism. The German pressure at Verdun was relieved as a result of the British and French offensive on the Somme which began on July 1 and resulted in enormous losses to all armies engaged. It was during this battle that tanks were used for the first time, being employed by the British in an attack on September 15.

The German Fleet made a sortie in May and met the British on the North Sea in the Battle of Jutland, the principal naval engagement of the war. This battle resulted in the loss of several vessels on each side, but was not decisive. It terminated when the German Fleet withdrew to its fortified harbors, which it did not leave again in force during the war.


British Tank Set on Fire by German Flame Thrower: Note German trench and soldiers in foreground. © G

Russia astonished the world by her powers of recuperation, and in June practically destroyed the Austrian Army of Galicia. When the Austrian Army in Italy was defeated in August, and Rumania entered the war against the Central Powers in the same month, it became necessary that Austria be rescued without delay. Germany, quickly passing to the defensive in the west, started the eastern offensives which not only marked the beginning of the end for Russia but resulted in the elimination of Rumania before the close of the year.

In August General von Hindenburg was appointed Chief of the General Staff of the German Field Army. Offers of peace made by the Central Powers in the month of December were spurned by the Allied Governments as insincere.

The German High Command decided to remain on the defensive in the west during 1917. To further this purpose, it greatly disrupted the Allied plans by devastating a large area in the vicinity of Péronne and by withdrawing from that area to a previously-prepared defensive position of great strength.

Germany renewed unrestricted submarine warfare in February and her U-boats were making alarming inroads on Allied shipping when the United States entered the war.
Meanwhile the Allies had decided to undertake offensives on a large scale. In April, a few days after the United States declared war, the British began the Battle of Arras, and the French the Second Battle of the Aisne. These attacks gained some ground but the losses suffered by the attacking troops were very great, especially in the battle on the Aisne. The results created a serious situation in the French Army and brought grave discouragement to the Allies. With Russia's strength waning fast, this was almost final proof that without additional help the Allies would be unable to defeat Germany.


Sinking by the Germans of the American Bark Kirby


Sinking of the British Ship Messanabie-Torpedoed Twice by a German


British Hospital Ship Gloucester Castle-Torpedoed in the Mediterranean, April 15, 1917

## REASONS FOR THE ENTRY OF THE UNITED STATES INTO THE WORLD WAR

The United States was in every respect a neutral nation at the beginning of the World War. The sympathies of the American citizens were naturally divided, but as the causes which brought on the conflict were considered by the mass of the people to be of no direct concern to the United States, the attitude of the country as a whole was one of neutrality.

Early in the war, however, the activities of the warring nations on the high seas began to interfere with American maritime trade. Allied interference with American commerce caused an exchange of vigorous diplomatic notes with Great Britain while differences with Germany over the use of the submarine became particularly irritating. It soon developed that Germany intended to disregard a fundamental principle of international law which up to that time in history had remained unquestioned. This was that neither merchant vessels of the enemy nor those of neutrals could be lawfully sunk without first taking steps to remove the passengers and crew.

The first serious difficulty with Germany arose when on February 4, 1915, she proclaimed that the waters surrounding Great Britain and Ireland would be regarded as part of the war zone in which enemy merchant vessels would be destroyed and in which even neutral vessels were in danger of destruction without assurance that the passengers and crew could be saved. The United States strongly protested this action which would endanger American lives and property, reminding Germany that under the conditions which existed her sole right under international law in dealing with neutral vessels on the high seas was limited to that of visit and search.

The German reply was unsatisfactory, stating in effect that the German Government would not be responsible for the consequences to neutral ships if they entered the waters announced by it as closed. The sinking of unarmed vessels soon occurred without any attempt being made to save those on board. This destruction of people innocent of any connection with the war reached its climax on the afternoon of May 7, 1915, when the British liner Lusitania was sunk, without warning, by a German submarine off the coast of Ireland. 1,195 lives were lost, including 124 Americans and 94 children, of which number 35 were infants.
The United States protested on May 13 and, in answer to the German Government's reply, reiterated its position on June 9, 1915, stating that the United States was contending for something much greater than mere rights of property or privileges of commerce-that it was contending for the rights of humanity.

On July 8, 1915, Germany assured the United States that American ships would not be hindered in the prosecution of legitimate shipping and that the lives of American citizens on neutral vessels would not be placed in jeopardy provided there was no contraband on board. This reply failed to meet the real issue and Germany was informed that a repetition by commanders of German naval vessels of acts in contravention to the
rights of the American Government, where they affected the lives of American citizens, would be considered as deliberately unfriendly to the United States.


The Leviathan, Formerly the German Liner Vaterland, Being Used as an American Transport

On August 19, 1915, the British steamer Arabic was sunk without warning and two American lives were lost. Germany disavowed this act but offered an indemnity.

The events up to this time had brought a gradual change in the attitude of the people of the United States toward the war. The violation of Belgian neutrality by Germany, in spite of her definite written pledges to respect it, naturally had an unfavorable reaction on the majority of the people in America and left them with the impression that the German Government would stop at nothing to gain its ends. This idea was strengthened by Germany's submarine policy pursued in utter disregard of the property
and lives of neutrals engaged in peaceful pursuits. Other contributing factors were the persistent reports of alleged German atrocities, acts of German sabotage in the United States, the first use of poison gas in warfare, considered at that time as an inhuman weapon, by the German Army on April 22, 1915, and patently false propaganda emanating from the German Embassy at Washington. This propaganda became so obnoxious to the press of America that they complained to the President with the result that the member of the German Embassy staff responsible for it was forced to return to Germany.

During the early part of 1916 the destruction of unarmed ships continued and on April 18 the President notified Germany that unless she at once abandoned her methods of submarine warfare against commercial vessels, diplomatic relations would be severed. Germany then promised that passenger ships would not be sunk, that due warning would be given to all other vessels which her submarines might seek to destroy, when no resistance was offered or escape attempted, and that care would be taken that the crews were given a reasonable chance to save themselves in their life boats.
This promise relieved the tension and relations between the two countries became more nearly normal during the next nine months. The situation, however, again grew critical when on January 31, 1917, Germany revoked her pledges to the United States and announced that it was her purpose to use submarines to sink every vessel which sought to approach either the ports of Great Britain and Ireland or the western coasts of Europe or any of the ports controlled by the enemies of Germany within the Mediterranean. President Wilson at once broke off diplomatic relations. He did not, however, then recommend a declaration of war, stating to Congress that he could not take such an extreme step unless the German Government should actually carry out its threat of
sinking ships under the conditions to which the United States expressly objected.


General Pershing Landing at Boulogne, June 13, 1917. © B
Events which drove the United States into war now developed rapidly. On February 26, 1917, the President requested Congress to give him authority to equip American merchant ships with defensive arms should that become necessary. Two days later the President gave to the press the contents of a telegram which had been intercepted by the British Government late in January. This telegram had been sent by the German Secretary of Foreign Affairs, Arthur Zimmermann, through the German Embassy in Washington to the German Minister in Mexico City. It proposed that, in the event of war between the United States and Germany, an alliance be formed between Mexico and Germany and that Mexico endeavor to persuade Japan to desert the Allies and align herself with the Central Powers. Mexico was to be allowed "to reconquer her lost
territory in Texas, New Mexico and Arizona". The effect of the publication of this telegram upon the American people was instantaneous and widespread. It seemed to crystallize public opinion into a strong feeling of hostility toward Germany. The House of Representatives promptly passed the bill to authorize the arming of merchant ships and, although due to a filibuster the measure failed to pass the Senate before its adjournment on March 4, it was clear that the overwhelming sentiment of Congress was in favor of the passage of the bill.


The First American Troops Arriving at St. Nazaire, June 26, 1917
After the sinking of American ships by German submarines had actually occurred, the President addressed a special session of Congress on April 2, 1917, saying that under Germany's new policy "Vessels of every kind, whatever their flag, their character, their cargo, their destination, their errand, have been ruthlessly sent to the bottom without warning and without thought of help or mercy for those on board, the vessels of friendly neutrals along with those of belligerents. Even hospital ships and ships carrying relief to the sorely bereaved and stricken people of Belgium
. . . have been sunk with the same reckless lack of compassion and of principle." He further stated that he was not "thinking of the loss of property, immense and serious as that is, but only of the wanton and wholesale destruction of the lives of non-combatants, men, women, and children, engaged in pursuits which have always, even in the darkest periods of modern history, been deemed innocent and legitimate . . . " He then advised that war be declared against the Imperial German Government. Congress, with but few dissenting votes, approved this recommendation and war was declared against Germany on April 6, 1917.

Diplomatic relations were severed with Austria-Hungary two days later, but war was not actually declared against her until December 7, 1917.


German Zeppelin Forced Down at Bourbonne-les-Bains, October 1917
The President took great care in his speech to Congress on April 2, 1917, to announce the aims and attitude of America. He said: "We have no selfish ends to serve. We desire no conquest, no dominion. We seek no indemnities for ourselves, no material compensation for the sacrifice we shall freely make. We are but one of the champions of the rights of mankind ... We enter this war only where we are clearly forced into it, because there are no other means of defending our rights."


American Troops Parading in London, August 15, 1917
Both the sincerity of his statement and the correctness of his interpretation of the national aims and ideals of the United States were forcibly proved to the world, when, at the peace table in Versailles many months later, the American Government demanded neither one dollar of indemnity nor one square mile of territory from the defeated nations.


American Aviation Field at Issoudun


Storage Dam at Savenay Being Constructed by American Engineers


American Plant and Storage Yard at La Rochelle, Illuminated for Night Work

## ORGANIZATION OF THE AMERICAN EXPEDITIONARY FORCES AND FORMATION OF ITS COMBAT ARMY

The great task facing the United States when she entered the war was to place on the front as quickly as possible an American army sufficiently strong to give the combined Allied and American forces a decisive superiority over the Central Powers. It was evident that considerable time would elapse before America could actually have more than a nominal force in the battle lines, as her very small Regular Army, numbering less than 135,000 men, was scattered in weak detachments throughout her home territory and outlying possessions. There were no complete and permanent units larger than regiments, and even these units were not suitably equipped and organized for major operations.
The Allies asked, however, that immediate help be rendered by other means, and upon their request the United States loaned them huge sums of money, sent them great quantities of food, and assisted against the submarine menace both by the use of her Navy and by building commercial ships to replace losses. The Allies also urged that an American unit be sent over at once for the effect on the morale of their armies and people. Accordingly, the 1st Division was formed from existing organizations and sent to France where most of its elements landed on June 26, 1917.


General John J. Pershing, American Commander-in-Chief
Major General John J. Pershing ${ }^{\underline{1}}$ was designated Commander-in-Chief of the American Expeditionary Forces effective on May 26, 1917, and served
continuously in that capacity until the Armistice was signed and the Army was demobilized. He landed in France on June 13, 1917, accompanied by a small staff, and immediately plunged into the preliminary work of organizing the A. E. F.
After a thorough study of the situation, General Pershing cabled the War Department early in July that every effort should be made to have an American army in France of at least 1,000,000 men by the following May. He pointed out that this figure did not represent the total number required, and recommended that plans for the further development of the military forces of the United States should contemplate placing 3,000,000 American soldiers in the field in Europe.


Decisions affecting the organization, size and equipment of various units: methods of training to be followed; the priority in which troops and supplies of various classes should be sent; and the requirements of the army in special equipment and personnel were cabled to Washington. These cables formed the basis of the War Department's policies in mobilizing the great National Army in 1917 and 1918, and enabled the
authorities in the United States to proceed with their tasks in such a way as best to meet the needs of the fighting forces in France.


One decision which had a marked influence on the later operations of the American Army was that all training should be conducted in preparation for offensive warfare in the open. "Trench warfare", although practically the only method of combat being taught in the Allied Armies at that time, was considered by the American Commander-in-Chief only as a special phase of military operations which, if allowed to assume too great
importance in training, could not fail to inculcate a defensive rather than an aggressive spirit in the army.
Another important decision was that affecting the size of the American combat division, which as organized for service in France was about twice the strength of any European division. Under the conditions then existing this resulted in giving to the American division much greater driving power in the offensive than that possessed by any other.
General Pershing's instructions from the Secretary of War upon sailing for Europe had stated that he must cooperate with the Allies "but in so doing the underlying idea must be kept in view that the forces of the United States are a separate and distinct component of the combined forces, the identity of which must be preserved." These instructions were faithfully carried out by General Pershing who insisted throughout the war, in spite of the greatest pressure from the Allies, each of whom was influenced to some extent by its own special interests, that the forces under his command should constitute an American army under its own flag and its own commander. This basic idea was kept constantly in mind in organizing the American Expeditionary Forces and proved to be a decisive factor in the defeat of Germany.
Agreements had to be reached very quickly with the Allies as to where the American Army should be located, in order that the necessary preparations for its development and use could be initiated. With the British forces placed to cover the channel ports and the French Armies committed to the protection of Paris, the transportation systems in these regions were heavily burdened. The necessity for the supply and movement of additional forces made it essential for the American Army to choose a less crowded area where roads and railways were relatively free. The fact that there were few troops in Lorraine and that rail facilities, although extending across the entire width of France, were available for transporting men and supplies from the French ports south of Le Havre to
the Lorraine sector, were important considerations which finally decided its choice as the American front.


First American Troops to Land in France Parading in Paris, July 4, 1917
Another factor in the selection was the determination of the Commander-in-Chief to place his forces where their employment would decisively affect the outcome of the war. The coal and iron mines near Metz, the fortress itself and the essential railway systems at Sedan and to the southeast, all made the area protected by the Lorraine front of vital importance to Germany. Of the territory within striking distance of the Western Front, this was the area which she could least afford to lose, because on its retention depended her ability to maintain the German Armies west of the Rhine. The American Army in Lorraine would, therefore, be admirably located to strike at the most important German strategical area near the battle front.

The lack of vessels seriously retarded the transfer of troops to France, and the question was one of grave concern to the American Commander-in-Chief. At the beginning of 1918 agreements were made by him with the British for the use of a portion of their tonnage as they controlled most of the world's shipping at that time. It, however, took the crisis caused by the German offensive in March of that year to bring out the amount of Allied shipping that made possible the remarkable increase of American arrivals to a maximum in one month of over 300,000 officers and men.

This crisis interrupted the formation of an American army as the succession of German drives in the spring of 1918 required the use of every available American and Allied division if defeat was to be avoided. It was at this time that General Pershing went to General Foch and freely offered him the use of every American man and gun in France.

When the American divisions had completed their part in the emergency and had assisted in the subsequent counteroffensive which turned the tide in favor of the Allies, the American Commander-in-Chief, despite renewed opposition on the part of the Allies, again insisted upon their assembly into one force, and soon thereafter this was resumed.

The American First Army was organized on August 10, 1918, and immediately started preparations for the reduction of the St. Mihiel salient, which was to be its first large offensive operation.


German Infantry Advancing Through Hermies After Its Capture in March 1918. © G

Meanwhile, in spite of the handicaps of a foreign country and language and the long line of communications to the United States, a multitude of tasks had been accomplished in order that the American forces could begin operations when the divisions became available. Staffs had been organized and trained; docks, railways, roads, depots, hospitals, bridges, and telegraph and telephone lines had been built; ammunition and supplies had been collected; intensive training schemes had been put into effect; and plans for the future military operations of the American Army on the Western Front had been studied and perfected.


The Commander-in-Chief, having foreseen that a considerable part of the artillery, airplanes and tanks necessary for a large force could not be obtained from American sources for some time to come, had made arrangements to purchase large quantities of them from the Allies. The wisdom of this is evident when it is considered that, except for four 14inch naval guns on railway mounts, the American First Army throughout its entire service on the front did not fire an American-made cannon or
shell, and that no American-made tank was ever available in Europe for use in battle.

Finally, after months of patient and unremitting labor, during which obstacles of every nature had been met and overcome, the American Army was ready on the morning of September 12, 1918, for its first great attack as an independent army.


Germans Defending Against a British Tank Attack


The tanks are under fire from field and anti-aircraft artillery and trench

## mortars



Middle picture shows a direct hit on a tank. © G

## MILITARY SITUATION IN JUNE 1917 AND SUMMARY OF EVENTS TO MAY

 28, 1918The military situation in June 1917 was very favorable to Germany and her morale was high. Practically all her offensives, with the exceptions of the Battle of the Marne in 1914 and the Verdun operations in 1916, had been crowned with great success. Her battle lines, save for a small section in Alsace, were on foreign territory, her own resources were untouched by hostile occupation and wherever attacked by the Allies her armies had inflicted tremendous losses upon them.


The sacrifice by France of a large proportion of her man power, and the presence of hostile armies on her soil for three years, had caused deep discouragement among her civil population. This was aggravated by the severe reverse which her armies had suffered in April on the Aisne, which had resulted in a veritable wave of defeatism sweeping over the country and over the French military forces.
Great Britain, except for morale, was scarcely better off than France. Much of her best blood had been poured out on the battlefields; and like her allies, she had expended vast sums in the conflict. She retained
command of the sea, but the German submarine campaign was reducing food and other supplies to the point where her very existence was threatened.
Italy was having great difficulty in financing the war, and grave deficiencies existed in her armies, as the events of the autumn of 1917 were to show.


American Troops Marching Through Neufchâteau on Their Way to the Battle Line

The revolution in Russia, which had occurred in March, made it practically certain that the Allies could not count on effective help from that country.

The Germans were frankly scornful of America's ability to exercise any real military influence in the war and evidently believed it impossible for any considerable American force to be organized and transported to France before the defeat of the Allies could be accomplished. Germany, therefore, looked forward with great confidence to her armies gaining a decisive victory in 1918.

General Pershing's arrival in France, followed in two weeks by the landing of the American 1st Division, greatly improved the French morale.

The Allied conception of the critical nature of the military situation in the summer of 1917, and of the actions to be taken to meet it, are indicated in the conclusions reached by the Commanders-in-Chief of the American, French and Italian Armies, and the Chiefs of Staff of the French and British Armies at a conference held in Paris during the latter part of July. An extract from their report is given in the following paragraph:
"General conclusions reached were: Necessity for adoption of purely defensive attitude on all secondary fronts and withdrawing surplus troops for duty on Western Front. By thus strengthening Western Front believed Allies could hold until American forces arrive in numbers sufficient to gain ascendency."

As far as their strength would permit the Allies sought, however, to maintain the offensive on the Western Front during the latter part of 1917 in order to hinder the conquest of Russia by Germany and, if possible, to prevent an attack on the Italian front with German troops.
Accordingly, the British attacked in June capturing Messines Ridge, and near Ypres undertook a series of operations, which began on July 31 and lasted until November 10. Later in November they launched an offensive near Cambrai, in which many tanks were used, and made important initial gains which were largely lost in a German counteroffensive ten days later. These British attacks though very costly in men and matériel had no decisive effect on the military situation.

The Cambrai operation was the first major offensive in which American troops participated. Three American engineer regiments were serving with the British at the time and one of these was actually engaged in the frontline fighting.
The French conducted carefully-prepared limited attacks near Verdun in August and near the Chemin des Dames in October, both of which though comparatively small were successful.

Russia finally collapsed in early September, and the Italians suffered a disastrous defeat near Caporetto in October, making it necessary to send French and British divisions to their assistance.
An analysis of these events left no doubt in the minds of Allied commanders that Germany would soon resume the offensive on the Western Front, with her armies there augmented by large numbers of divisions drawn from the Russian theater of operations. This transfer of troops from Russia actually started in the month of November 1917.

Notwithstanding Germany's favorable military position at the close of 1917, conditions within the Fatherland and the rapidly growing American Expeditionary Forces made it imperative for her to try to bring the war to a prompt conclusion. We know now that to accomplish this her plans contemplated the destruction of the British Army in the early spring of 1918, after which a crushing blow was to be directed against the French Army.


American Soldiers En Route to the Front
On December 31, 1917, there were 174,884 American soldiers in Europe, of which the 1st Division alone had served at the front. The British and French desired to hasten the appearance of American troops in
the line if only for the effect on the morale of their troops, and urged that the American training be limited to the minimum necessary for trench fighting. They also requested that American troops, in company and battalion units, be assigned to their organizations, pointing out the shortage of man power in their armies as sufficient reason for this request. They contended that the elimination of Russia as a factor in the war, together with the Italian defeat, had so altered conditions for the worse that to withstand the expected German attacks every American soldier in France should at once be made available for service at the front.


German Infantry Attacking Over a Mine-Crater Area at Ripont in March


German Cavalry Ready for a Break-Through in March 1918. © G


German Engineers Advancing Through Captured British Position, March 1918. © G

The American Commander-in-Chief agreed that every combat unit in France should be made available for front-line service, but remained fixed in his determination to assemble all Americans into an independent army. Any sort of prolonged amalgamation with the Allied Armies would have committed the fortunes of the American forces to alien hands, with no responsibility to the American Government for their proper care, training and employment. Such a step would have met with the decided opposition of the American officers and soldiers and would have been
destructive to their morale. It would have been strongly disapproved by the American people. There was, on the other hand, no doubt that the effect of aggressive American units in the battle line under their own commanders would produce far greater military results and be far more depressing to the morale of the German Armies and civil population than the presence of small American units under foreign officers in Allied regiments.

The policy of employing the American units as a single force, steadfastly maintained by General Pershing in the face of tremendous opposition from the Allies, unquestionably produced decisive results that could not have been obtained otherwise. ${ }^{2}$ Because of this policy, the American Army, welded into one powerful body, inspired by the traditions of its own country, confident in its leaders, and sure of its ability in the offensive, was finally enabled to deliver the terrific blows at St. Mihiel, in the Argonne and along the Meuse which made possible the defeat of Germany.


Marshal Ferdinand Foch, Allied Commander-in-Chief
The Commander-in-Chief speeded up to the utmost the use of American units in the front line. As a consequence, the 1st Division relieved a French division in a sector north of Toul in January; the 26th entered the line with the French northeast of Soissons in February; the 42d went in east of Lunéville during the same month; and about the middle of March, the 2d entered the line with the French southeast of Verdun.
On March 21, when the first great German offensive of 1918 started, there were approximately 300,000 American troops in France. Of these
the 1st, 2d and 42d Divisions were in the trenches and the 26th was ready for service. The 32d and 41st Divisions had arrived in France but had been designated as replacement units, although later, in April, the 32d was redesignated as a combat division.
The German onslaught of March 21 struck the British in Picardy between the Oise and the Scarpe Rivers along a front of about 50 miles, part of which had been recently taken over from the French. Within eight days the attacking troops, sweeping all before them, practically destroyed the British Fifth Army and penetrated to a maximum depth of about 37 miles. The situation was serious and many French Divisions were rushed to aid the British.

During this period the Allies were still further annoyed and troubled when on March 23 the shelling of Paris by a large German gun from a distance of 75 miles was begun.
General Pershing, knowing the gravity of the Allied position, deferred the execution of his plan to form an American army and went to General Foch and said:


American Soldiers Advancing to Attack at Cantigny
"I have come to tell you that the American people would consider it a great honor for our troops to be engaged in the present battle. I ask you
for this in their name and my own.
"At this moment there are no other questions but of fighting.
"Infantry, artillery, aviation, all that we have are yours: use them as you wish. More will come, in numbers equal to requirements.
"I have come especially to tell you that the American people will be proud to take part in the greatest battle of history."

This message had a stimulating effect upon French morale. Its confident optimism is an indication of the splendid spirit of cooperation which characterized the personnel of the entire American Army in France throughout the war.


Cantigny After Its Capture, May 28, 1918
On March 26 General Foch was charged with coordinating the actions of the French and British Armies, and soon afterwards on April 3 was given
strategic direction of the French, British and American Armies on the Western Front.

Fortunately the Germans were stopped before capturing Amiens, the loss of which would have separated the French and British Armies and enabled the Germans to operate against each of them separately. In this event the British Army would probably have had to hurry out of northern France or else run the risk of almost certain destruction.

The Germans succeeded in cutting one railroad into Amiens from the south and in seriously impeding traffic on the others, they increased the frontage which the Allies were forced to hold with diminished numbers, they proved that their forces could break through the highly organized defenses of the Western Front, they enormously increased the morale of their own troops and very seriously lowered that of the British and French units.

The fighting near Amiens had scarcely died down when, on April 9, the Germans broke through the British lines in Flanders on a 12-mile front along the Lys River south of Ypres. Their initial advantage was not well exploited but operations were continued there until April 25 when the German troops succeeded in capturing Mont Kemmel, which at the time was defended by French units serving with the British Army.


A number of American medical, engineer and air service units with the British Army took part in the operations near Amiens and along the Lys River.

The German High Command believed that one more major attack against the British Army would destroy it. However, since elaborate preparations had already been made to strike the French, an offensive against them could be launched much quicker. As such an attack would use up French reserves, and prevent their being sent later to aid the

British, the Germans decided to make an attack against the French Army first.


German Infantry Advancing at the Chemin des Dames, May 1918. © G
Immediately following the battle in Flanders the American 1st Division, which had been in sector near Seicheprey, in the St. Mihiel region, took over an exceedingly active portion of the line west of Montdidier. It captured Cantigny on May 28 in a well-planned operation and held that place in spite of violent and sustained counterattacks. This fighting again demonstrated the superb caliber of the American soldier in offensive and defensive combat and since troops from the United States were at that time arriving in France in increasingly large numbers, the Allied Armies and the Allied people could still hope for final victory.

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## Chapter II

## AMERICAN OPERATIONS IN THE AISNE-MARNE REGION

The German strategical plan for 1918 involved the destruction of the British Army in the early spring, to be followed immediately by a crushing blow at the French. In pursuance of this plan, German offensive operations were launched in Picardy and Flanders in March and April. Although gaining considerable ground and inflicting heavy losses, these operations failed in their primary purpose of destroying the British. Meanwhile preparations for a powerful drive against the French along the line of the Aisne River had been progressing.


The Allied Commanders, after the German April attack in Flanders had been checked, felt sure that a new German offensive was about to take place but were uncertain where it would fall. It was considered
improbable, however, that it would fall on the Aisne front, and many French troops had been shifted from there to the British area. Consequently, when a German assault struck the Aisne front between Berry-au-Bac and Anizy-le-Château early on the morning of May 27 it came as a surprise.
The Germans carried the Chemin des Dames positions in the first dash and crossed the Aisne River about noon on bridges which the French had failed to destroy. Their progress exceeded all expectation. By evening they were south of the Vesle, and early on the 29th had captured Soissons. Advancing rapidly toward the Marne River and meeting very little resistance, they started to exploit their success toward Paris. The French people throughout the country were thrown into consternation, and the Government made preparations to flee from Paris to Bordeaux, a city much farther south.


Airplane View of Vaux Shortly After Its Capture by the 2d Division on July 1, 1918

Reserves from every quarter were rushed to the front to meet this new danger. Among these were the American 2d and 3d Divisions which had
been turned over to the French by the American Commander-in-Chief. They were hurried forward by forced marches and by every available means of transportation.
The motorized machine gun battalion of the 3d Division reached Château-Thierry on May 31, and there gallantly assisted in preventing the Germans from crossing the Marne. As the infantry units of the 3d Division came up they reinforced French units holding the south bank of the river as far eastward as Courthiézy, 8 miles from Château-Thierry.
The 2d Division, arriving by truck on June 1, immediately went into position northwest of Château-Thierry. Facing northeast, with its center at Lucy-le-Bocage, the division established its line across the main route to Paris, where it repulsed all attacks and effectively stopped the German advance in that direction.
With this American assistance the French were able to stem the onslaught, but only after the Germans had driven a great salient, roughly defined by the triangle formed by Reims, Château-Thierry and Soissons, into the Allied lines.
In addition to a 30 -mile gain straight toward the heart of France, the Germans captured 60,000 prisoners, 650 cannon and enormous quantities of supplies, ammunition and equipment. The situation looked very black for the Allies. Their rays of hope, however, were the rapid arrival of American troops, which were then pouring into France at the rate of about 9,000 per day, and their growing knowledge of the splendid dash and combat ability of the American soldiers, then being tested daily in battle.
These characteristics had been amply demonstrated by the troops of the 1st Division in its capture of Cantigny, north of Paris, on May 28, and in its retention of that place despite repeated counterattacks, as well as by the brilliant fighting of the 2d and 3d Divisions near Château-Thierry. They were finally proved beyond all doubt when the 2d Division, starting
on the morning of June 6, struck back at the Germans and after prolonged and bitter fighting recaptured from them the strong positions of Belleau Wood, Bouresches and Vaux.

This fighting caused a change in the German opinion which up to that time had been frankly skeptical of the fighting ability of the American soldier and the driving power of American units. This change is illustrated by the following extracts from a communication issued on June 17 by the German corps which opposed the 2d Division and which had previously issued orders that as many casualties as possible be inflicted upon the Americans: "The personnel must be called excellent . . . The spirit of the troops is high . . . The 2d American Division can be rated as a very good division . . . The various attacks of the marines were carried out smartly and ruthlessly. The moral effect of our fire did not materially check the advance of the infantry. The nerves of the Americans are still unshaken."

Although the Germans in their May attack made a deep penetration to the west and southwest of Reims, they failed in their efforts to capture that city and its important railway facilities. As a result, the 40 divisions which they had thrown into the salient were in a dangerous situation as they were mainly dependent for food, supplies and ammunition on one railroad through Soissons. This fact was realized by the American Commander-in-Chief who saw that if the heights south of that city were seized and held by the Allies the Germans would be deprived of the use of the railroad and would be compelled to retire from the Marne, thus removing the threat against Paris. He proposed that these heights be attacked and captured at once by American troops. The Allied Commander-in-Chief approved the idea of such an attack but felt that he was not yet ready to assume the offensive.


Vincelles on the Marne Under French Artillery Fire, June 1918. © G


German Troops Just Before an Assault Near Fismes, on Terrain Untouched by the War, May 1918. © G


German Reserves Advancing Close Behind the Assault Line at Chavignon,

May 1918. © G


Germans With a Trainload of Provisions Which Were Left by the French South of the Aisne, May 1918. © G


Part of a German Barge Battery of Heavy Artillery Firing on the Western

Front, May 1918. © G


Sharing a Meal Abandoned by an English Officer on the Chemin des Dames Early on May 27, 1918. © G

The German High Command also realized the dangerous position of its troops in the salient, and promptly undertook operations to relieve the situation. Consequently, on June 9 two German armies started an attack toward Compiègne, for which careful preparations had previously been made, in an attempt to widen the salient and to secure the use of the railroad between that place and Soissons. They met, however, determined resistance from the French and failed to reach their objective.

The next move of the Germans was to begin preparations for a great offensive on both sides of Reims, in the general direction of Epernay and Châlons-sur-Marne. This attack was to capture Reims and the high ground to the south of it, and by so doing secure the use of another great trunk line railroad. The separation of the French forces defending Paris from those in the vicinity of Verdun was considered a possibility. A formidable array of three armies, totaling 47 divisions, and an enormous amount of artillery were assembled, and nothing was left undone to provide both the troops and matériel considered necessary to break the French battle lines.

Meanwhile, the Allies were exerting every effort to prepare for the next German attack, and to discover where it would fall. In this last they were singularly successful, for not only did they learn the front to be attacked but they were also fortunate enough to determine the exact day and hour the offensive was scheduled to commence.

There were 26 American divisions in France on July 15 and the American and Allied strength was then superior to that of the Germans. The combat training of the American divisions was progressing well and seven were ready for battle operations, while five others were holding quiet sectors of the line. Thus 12 American divisions, the equivalent in numbers of 24 French, British or German divisions, were available for service in the front line.

With this increase in strength and with many more Americans on the way, General Foch definitely decided to attack the western face of the Marne salient, as had been previously proposed by General Pershing. In view of the enemy's known intention to advance on both sides of Reims, this Allied offensive was of the greatest importance as it was to be launched against the most vulnerable part of the hostile line.

The task of drawing up the necessary plans for meeting the German assault and for the counterattack to be launched later, fell to General Pétain, the French Commander-in-Chief. He later stated that it would not have been possible to carry out the counterattack, which succeeded far beyond expectations, without the aid of the American troops.


Marshal Pétain, Commander-in-Chief French Armies, Picture taken at Chaumont, January 1919

To meet the German attack, General Pétain ordered that the front line be held by weak detachments only, which were to retire before a strong hostile assault, and that the main resistance be made on the intermediate position 1 to 2 miles in rear of the front line. When the attack came, these
tactics proved exceptionally successful and most of the heavy German artillery and trench-mortar preparatory fire was wasted on the abandoned French front-line trenches.


German Troops Ready for an Attack North of Compiègne, June 1918. © G


The Same Troops Jumping Off a Few Minutes Later. © G
In addition the Allies profited by their knowledge of the hour of the German attack by starting their artillery bombardment about 30 minutes before the German artillery was scheduled to commence firing. The Allied bombardment caused heavy losses and much confusion in the ranks of the Germans assembled for the initial assault. Certain German units suffered so severely they had to be replaced before the attack began.


Phosphorus Bomb Exploding
East of Reims, in the attack against the French Fourth Army, the hostile troops were heavily shelled upon reaching the abandoned front line, and upon approaching the intermediate position were met with withering fire and fierce counterattacks. The offensive there broke down all along the front. Southwest of Reims, the Germans succeeded in crossing the Marne and advancing on both banks of the river toward Epernay. When this attack was finally stopped, eight German divisions were south of the Marne in a small area between Epernay and Mézy.
In this defensive operation, the American soldiers still further distinguished themselves. The 42d Division, serving with the French Fourth Army, took part in the battle and fully measured up to the reputation of the Americans as splendid fighting men. The 369th Infantry
of the 93d Division was also with the French Fourth Army at that time, although not engaged in battle on the front of the main German attack.

A graphic representation of the operations now to be described is given on the map at the end of the chapter. It should be consulted in reading this narrative.

The 3d Division, in line along the Marne River from opposite Jaulgonne to Château-Thierry, was subjected to intense artillery fire and repeated assaults in the eastern part of its sector. The French unit on its right was compelled to give way, which made the task of the 3d Division extremely difficult. However, the Germans who succeeded in crossing the Marne on its front were counterattacked and driven back and by noon of the 16th, no enemy troops remained south of the Marne in the division sector, except on its extreme right flank where the front line was bent back to connect with the adjoining French division.


A Regimental Staff of the 4th Division in Conference Near the Vesle River, August 9, 1918

Elements of the 28th Division were in line with the French divisions on each side of the 3d, and some of its units encountered extremely heavy fighting. Northwest of Château-Thierry, the front of the American I Corps, held by a French division and the American 26th Division, which had relieved the 2 d in the sector between Vaux and Torcy, was subjected to a heavy bombardment. The 2d, which had suffered over 8,100 casualties in the fighting near Belleau Wood, and the 4th Division were in reserve to the west of the salient. The 1st Division was northeast of Paris.
On July 17 the German High Command ordered the offensive stopped. The assaulting troops had suffered tremendous losses and none of the important results expected had been obtained.


3d Division Troops Entrucking Near Moulins
Regardless of their terrific defeat, the German leaders were still determined to maintain the offensive, realizing that the American forces were rapidly increasing and that victory must be won quickly or not at all. The troops recently repulsed were directed to prepare to resume the attack as quickly as practicable, and plans for another offensive against the British Army were pushed.

The Allies, however, took immediate advantage of the German defeat and launched the previously prepared counteroffensive against the AisneMarne salient.

The French Fifth, Ninth, Sixth and Tenth Armies, in line from right to left on the front from Reims to Compiègne, were engaged. The Tenth Army, near Soissons, was designated to deliver the main attack. The spearhead of that Army was the French XX Corps, which was to capture the high ground south of Soissons. It consisted of the American 1st and 2d Divisions and the French 1st Moroccan Division. Its direction of attack was eastward over the plateau just south of Soissons and across the main
railroad and road leading south from that place. The composition of the corps was such that four fifths of its numerical strength was American.

The concentration of troops was carried out with the utmost secrecy, the 1st and 2d Divisions going into line only at the last minute. Some units of the 2d Division marched all night and then double-timed over muddy roads in the dark in order to jump off with the barrage. The assault was launched in the early morning of July 18 and took the German troops by surprise.

The units of the 1st and 2d Divisions, with those of the 1st Moroccan Division between them, advanced with characteristic dash and vigor. They quickly pierced the hostile front lines, overran the forward artillery positions, and took many prisoners. By 8:00 a.m. they had advanced more than 3 miles and were in possession of ground which practically assured the success of the whole battle.

To the south, elements of the 4th Division attacking as a part of two French divisions in the Sixth Army, had progressed about 2 miles by nightfall. Still farther south the 26th Division captured the villages of Belleau and Torcy. In the Ninth Army, the 3d Division, which was in line on the south bank of the Marne, did not attack that day. The 28th Division was near the 3d in reserve.

As a result of the deep advance of the XX Corps on July 18, the situation of the German troops in the salient became most precarious and orders for a gradual withdrawal were issued by the German High Command that night. Reserves were sent to the south of Soissons with the utmost speed and orders were given to hold the ground there at all costs until the withdrawal from the salient could be accomplished. In fact, a disastrous defeat was certain if the American and French advance at that point could not be promptly and definitely checked.

The German retirement began on the night of July 19-20 with the evacuation of all ground south of the Marne. From then on, their
withdrawal was conducted in successive stages, the Germans attempting to save what they could of the enormous quantities of supplies, ammunition and equipment in the salient. Intermediate positions were prepared and each one defended desperately until the pressure of the continued attacks against it forced a further withdrawal.


The 1st and 2d Divisions encountered fresh German troops on the 19th, but in spite of bitter opposition throughout the day both made important gains. The 2d Division surged forward about 2 miles to the Soissons-Château-Thierry highway but after severe fighting was forced back and established itself just west of Tigny, with the road about $1 / 2$ mile away under the control of its guns. The division was relieved from the line that night by a French division. It had driven the enemy back 6 miles, captured 3,000 prisoners and 75 guns, and in turn had suffered casualties of about 4,300 men.


2d Division Moving Up for the Attack on July 18, 1918


1st Division Artillery in Position Near Ploisy, July 20, 1918


Artillery Horses Assembled Near the Front Line Ready to Move Battery

On the following day, the attention of the 1st Division was directed particularly toward Berzy-le-Sec. That town had originally been in the zone of action of the adjacent French division which, after several attempts, had failed to capture it. The task was then turned over to the Americans. The fighting near the town was waged with the greatest fury, the 1st Division capturing it on the 21st. On that same day the division crossed the Soissons-Château-Thierry highway which was one of the objectives of the Tenth Army attack. The division was relieved on the night of July 22, after five days in the line. It had advanced almost 7 miles, captured 3,500 prisoners and 68 guns from 7 different German divisions and suffered a loss of about 6,900 officers and men. The 1st and 2d Divisions on this battlefield wrote a most brilliant page in American military history.


While the struggle near Soissons was going on, the American troops with the French Sixth Army continued to advance. The units of the 4th Division, whose total losses were 2,100, gained an additional 2 miles before the last of its troops were relieved on the morning of July 21; and the 26th Division drove the Germans through the Bois de Bouresches and beyond, after hard fighting. Assisted part of the time by the 56th Infantry Brigade of the 28th Division, it continued the pursuit until the 24th of July, when it was stopped near La Croix Rouge Farm, having made an advance of 10 miles and having suffered more than 5,000 casualties during its service on the front line in this region.

On July 21 the 3d Division crossed the Marne River and joined the advance, capturing Mont St. Père that day and Jaulgonne on the following day. Steadily pressing on, it took Le Charmel during the 25th, after a bitter contest, and on the 28th crossed the Ourcq River and seized Ronchères. When it was withdrawn from the line on the 30th it had taken part in three major engagements and had advanced about 10 miles, Its losses, including those in the defensive operations along the Marne River, were, all told, nearly 6,600 officers and men.

The 42d Division, which relieved the 26th near La Croix Rouge Farm, succeeded in crossing the Ourcq on July 28. Just north of that river it engaged in stubborn fighting, some points changing hands as many as four times. It captured Sergy and Seringes-et-Nesles and persistently fought its way forward until relieved on August 3 during the pursuit of the enemy toward the Vesle. The division was assisted part of this time by the 47th Infantry Regiment of the 4th Division. When taken out of the battle the 42d had advanced 7 miles and had suffered almost 6,500 casualties.


American Battery in Action Near Chéry-Chartreuve
The 32d Division entered the line on July 30 on the right of the 28th Division, which had relieved a French division two days before. These two
divisions delivered a combined attack on July 30 in which the 28th Division captured the Bois des Grimpettes, after which it passed into reserve, while the 32d continued in the offensive covering both divisional fronts.

On the following day the 32d took Cierges, and on August 1, after determined attacks, captured the important position of Les Jomblets, holding it against sustained and vicious counterattacks. On August 2 it took up the pursuit of the Germans, who had been forced to fall back to their next prepared line north of the Vesle River.
The 4th Division, which had relieved the 42d on August 3, and the 32d were now the only American divisions in line and they pushed forward side by side. On August 4 the 32d captured Fismes, on the south bank of the Vesle. During the next few days the 4th and 32d Divisions and the 6th Infantry Brigade of the 3d, which had entered the line to the right of the 32d, made determined attempts to establish bridgeheads north of the river. On August 7 the 32d Division was relieved by the 28th. It had advanced 11 miles and lost almost 3,800 men. The 6th Infantry Brigade of the 3d Division was relieved on August 11, its losses having been approximately 600.

Meanwhile, on August 4 the American III Corps had taken command of the troops near Fismes, thus placing two American corps in line side by side for the first time in the war. The sectors of these corps comprised the entire front commanded by the French Sixth Army.

The reduction of the Aisne-Marne salient was completed when the American and Allied troops reached the Vesle River. The counterattack having achieved its purpose and the Germans having shown their intention to hold the line of the Vesle in force, the general attack on that front was stopped on August 6. The American troops, however, continued to exert pressure against the enemy. On August 10 the 28th Division succeeded in capturing Fismette, opposite Fismes. The 4th Division before
being relieved on August 12, after having suffered about 3,500 casualties, established a small force on the north bank of the Vesle River.
At the start of the counterattack, the Germans had 50 divisions between Reims and Compiègne. To withstand the Allied assault temporarily, they had been forced to throw 27 more divisions into the salient. During the same period the Allies had added 8 French and 3 American divisions to the 42 French, 6 American (equivalent of 12 French divisions), 4 British and 1 Italian divisions which had previously been in line or in reserve in this region.

The results of this battle were most important. The threat against Paris was removed, important railroads were freed for Allied use, the American soldier proved to all concerned his ability as a fighter and it was obvious that the constantly increasing American forces were to be the decisive factor in the war. The attack south of Soissons completely changed the military situation. Thereafter the initiative was in the hands of the Allied Armies, and the Germans were forced into a defensive role and fought only to avert a serious disaster.


Main Bridge Between Fismes and Fismette Destroyed by the Retreating Germans

This situation made it possible for the American Commander-in-Chief to insist again upon the formation of an American combat army. After several conferences with General Foch an agreement was reached, and on August 10 the American First Army was organized and shortly thereafter the assembly of American divisions in the St. Mihiel region was begun.
In compliance with the desire of General Foch ${ }^{1}$ to retain some American units with the Allied Army, the 77th Division, which had relieved the 4th, and the 28th were allowed to remain in line on the Vesle, while the 32d was left in the area as a reserve under French orders.

With a view to continuing the pressure and giving the Germans no time to rest or reorganize, Allied operations were immediately planned against other portions of the front. The first of these, the Somme offensive, was begun by the British on August 3 against the salient immediately east of Amiens and was highly successful.

Then followed on August 18 the French Oise-Aisne offensive in the vicinity of Noyon for the purpose of flanking the German positions on the Vesle and Aisne Rivers and forcing them to be abandoned. This offensive
succeeded in its purpose, aided to a large extent by the American 32d Division which attacked from August 23 to September 1, capturing the town of Juvigny in a brilliant assault and penetrating the hostile positions to a depth of $2 \frac{1}{2}$ miles. The division was taken out of the line during September 2 after having suffered more than 2,600 casualties.

The progress of the Oise-Aisne offensive forced the Germans to retire from the Vesle on the night of September 3-4. The American 28th and 77th Divisions, which were still in line there, advanced in pursuit and attacked the new German line near the Aisne River. After a number of local successes the 28th was relieved on September 8, its total losses on the Ourcq and Vesle having been over 6,700 officers and men. The 77th was relieved later, on September 16, its casualties having totaled nearly 4,800, and both divisions moved eastward to take part in the MeuseArgonne operations of the American First Army which occurred shortly afterward.

During the latter part of September the 370th Infantry of the 93d Division served in the line north of Vauxaillon, as a part of the French 59th Division, and made a substantial advance. It remained in line until about the middle of October, when it was relieved. It reentered the battle on November 5 and participated in the pursuit of the German Army. The activities of this regiment concluded the American fighting in the AisneMarne region.


American Unit Entraining at Château-Thierry
During the severe battles in this area, a total American force of about 310,000 men, which comprised two corps headquarters, nine divisions, air units, heavy artillery, medical troops and transportation units, served with the Allies and suffered losses of more than 67,000 .
While some American units attracted special attention due to their greater experience and the importance of their objectives, yet the reputations of all American divisions which served in this region were enhanced by their gallant conduct in battle, and they received unstinted praise from all, especially the French.

## A TOUR OF THE AMERICAN BATTLEFIELDS IN THE AISNE-MARNE REGION

This tour, which is a long one, begins and ends at Paris. It can be completed in ten hours if care is taken not to spend too much time at interesting points. To save time lunch should be carried.
Soissons is suggested as a stopping place for those who desire to spend more than one day in the area. It is on the described route and from there one can conveniently reach the French battlefields along the Chemin
des Dames, and those of the American 32d Division near Juvigny and the 370th Infantry, 93d Division, in the vicinity of Vauxaillon.
The data given in Chapter XV: Miscellaneous will be helpful to those following this tour.

The narrative at the beginning of the chapter should be kept in mind and the map at the end consulted so that the various operations which took place in the region of this tour will be more clearly understood by the tourist.

The speedometer distances given are for general reference and are not essential in following this tour. They may, however, be helpful in a few places and for that reason it is suggested that at the bridge in La Ferté-sous-Jouarre the tourist set his speedometer to agree with the distance which appears in the text.

When following this itinerary, unless contrary road instructions are given, the tourist should continue straight ahead.

## EN ROUTE PARIS TO NORTH OF LUCY-LE-BOCAGE

( 0 m 0 km ) Leave vicinity of the Place de l'Opéra in Paris on Rue Lafayette.

Follow Highway N-3 through Claye and Meaux to La Ferté-sous-Jouarre. For a considerable distance beyond Paris, N-3 is indicated on street signs as the Rue de Paris.
( 18.3 m 29.4 km ) Claye is the point nearest Paris reached by hostile patrols during the German advance in 1914.
( 24.1 m 38.8 km ) About 5 miles beyond Claye, near the right side of the road, is seen a monument to Marshal Gallieni whose famous "taxicab army" hurried forward from Paris to this vicinity in September 1914 to aid in stopping the progress of the German Armies.


Monument Near Meaux to Marshal Gallieni Erected by the City of Paris

## (27.5 m 44.2 km ) At entrance to Meaux, at main road fork, take

 right branch.Meaux was near the battle line for several days in 1914 during the First Battle of the Marne. Desperate fighting took place immediately to the north of it.

An interesting old cathedral is seen to the left of the road in the center of town.

A monument, consisting of a colossal statuary group, to commemorate the First Battle of the Marne is located a short distance northeast of Meaux. It was erected by Americans with funds raised in America. To visit, just before reaching far side of Meaux turn left on main road to Soissons ( $N-36$ ) and proceed $1 / 2$ mile to monument. Time required for side trip-10 minutes.


Monument Erected Northeast of Meaux to Commemorate the First Battle of the Marne in 1914
( 30.9 m 49.7 km ) At Trilport the route goes over the historic Marne River on a masonry bridge parts of which were destroyed by the French in 1814, 1870 and again in 1914 to hinder the march toward Paris of invading armies. Small plates on the right-hand wall record the dates of the destruction and reconstruction.
( 39.6 m 63.7 km ) In La Ferté-sous-Jouarre, turn to the left at the large monument.
This monument is to the unknown dead of the British Expeditionary Force which landed in France during August 1914. It was here that this British force, after its memorable retreat from near Mons, struck back with vigor at the German divisions in the First Battle of the Marne.
To the left of the bridge, on the river banks, are markers which indicate the place where British troops recrossed the river on a temporary bridge, built by the Royal Engineers while under hostile fire.

The American I Corps Headquarters was located in this town from June 18 to July 21, and from August 13 to August 18.

American First Army Headquarters was organized here on August 10, 1918. It remained but a short time, moving to Neufchâteau three days later.
( 39.7 m 63.9 km ) Cross the Marne River and continue toward Château-Thierry still following Highway N-3.
( 45.5 m 73.2 km ) Montreuil-aux-Lions was the Headquarters of the 2d Division during the early part of its fighting in the vicinity of Belleau Wood.
(47.1 m 75.8 km ) Just after leaving town, on the right is seen a British military cemetery. A large cross of the type erected therein is the distinguishing feature of each British World War military cemetery. Most of the soldiers buried here fell in September 1914.
The infantry of the American 2d Division detrained at Montreuil-auxLions while hurrying forward to enter the battle line near Belleau Wood. They reported this road crowded and, in some places, blocked with French civilians and troops endeavoring to get out of the way of the German advance.
( 49.6 m 79.8 km ) At the next bend in the road, about 2 miles farther on, is a large group of buildings called Paris Farm. This farm was several miles in rear of the battle line during June and July, and was subjected to frequent bombardments by German heavy artillery.


Assault Unit of 26th Division in Attack on Torcy at 4:35 a. m., July 18, 1918
( 51.0 m 82.1 km ) About a mile farther on, turn to the left toward Belleau Wood.
( 51.8 m 83.3 km ) In the valley just before reaching the next village, Lucy-le-Bocage, a culvert is crossed near which medical officers of the United States Navy, attached to the Marine Brigade of the 2d Division, maintained a dressing station. Many of the division wounded were treated here and sent to the rear along the small valley to the left.
( 52.1 m 83.8 km ) Lucy-le-Bocage was completely destroyed by German shellfire during the fighting near by.
The boulder marker, seen at the left side of the road just before reaching the church, is one of many such markers erected by the 2d Division after the Armistice, on or near its battlefields.

( 52.4 m 84.3 km ) At the crest of the first hill beyond the village, STOP.

Face down the road, which direction is approximately north. (See sketch above.)

If view to the right front is obstructed for any reason climb bank at left of road.

Belleau Wood is the nearest wood seen to the right front and right. The observer is standing on the line from which the first attack against it was launched by the 2d Division.

During the last days of May 1918 a powerful German offensive had broken through the Chemin des Dames front and German troops were advancing rapidly toward the Marne River. The Allied situation was critical
and reserves from all parts of the Western Front were promptly rushed to this region.

Among the troops hurriedly moved here was the American 2d Division, which included one brigade of marines. Arriving on June 1, it was assigned a battle position with its center near this point. All available men immediately began digging trenches and otherwise preparing for defense, the Germans at the time being delayed by French detachments in positions on the near slopes of the line of hills seen in the distance approximately 2 miles away to the right front.
The front line organized by the division ran around the wood seen on top of the hill about 600 yards to the left front, included this point, and continued on to the right rear passing around the buildings of Triangle, seen on the hillside a mile away in that direction. It then crossed the main highway which the tour has been following from Paris, thus blocking the direct road to that important place.

Small advance groups of the enemy came in contact with that section of the American line near Triangle on June 2 and during the next day a determined assault against the left of the 2d Division position was repulsed with heavy losses. On June 4 the entire front line of the division was engaged and on that day the advance of the German forces in this region was definitely stopped.

The German High Command, upon hearing of the presence of American troops on this important battle front, directed that they be denied any success whatsoever and that as much damage as possible be inflicted upon them. Consequently, as the Americans were determined to regain certain strong points which the Germans had captured, the fighting near here was very bitter and the casualties on both sides were out of all proportion to the amount of ground which finally changed hands.

During the morning of June 6, the first of the many 2d Division attacks in this vicinity was launched from its line on the far side of the wood to
the left front. This attack, made in conjunction with the French, resulted in a gain of about $1 / 2$ mile. That afternoon a powerful assault against Belleau Wood was made from here and succeeded in obtaining a foothold in that part of the wood seen to the right. While advancing across the open fields to the right front, heavy casualties were suffered. During the course of the attack the village of Bouresches to the right at the foot of this hill, but not visible, was captured and held in spite of five determined attempts made by the Germans during the next few days to recapture it.


French Refugees Fleeing From the Germans During the Advance of May 1918

Belleau Wood, which is shaped somewhat like a distorted hour glass, with the lower or southern section to the right of here and the larger upper or northern section to the observer's right front, was the scene of prolonged and bitter struggles in which the 7th Infantry of the 3d Division and engineer troops of the 2d Division, acting as infantry, assisted for a brief period before its capture was finally completed many days later.

Severe fighting took place in the southern part of Belleau Wood on June 7 and 8, but all efforts to advance resulted in only minor gains. The wood was abandoned on the 9th to permit the artillery to concentrate its fire on the German positions there without endangering American troops, and on the 10th a determined attack was launched against the wood from the line to the right of here. This regained the positions previously held but in spite of every effort the troops were unable to progress farther. Consequently, on June 11 another attack against the entire wood was launched from near here in the direction of the observer's right front. The assaulting units entered the northern part of the wood and took the enemy in the flank and rear. This resulted in many captures and hand-tohand combats. Elements of the attacking force reached the far edge of the wood where they themselves were attacked in the rear. The fighting continued violently throughout the day, the Germans making two organized counterattacks by fresh battalions. That night no part of the northern section of the wood was retained, although the southern section, to the right of here, was for the first time entirely occupied.

On June 12 the northern section of the wood was again attacked and about one third of it taken. From that day on the fighting in it was fierce and furious. Counterattacks followed attacks as each side, determined not to yield an inch, stubbornly defended its positions. The casualties were heavy as the artillery executed prolonged bombardments and the machine guns took their toll. In the end, however, the determination of the Americans prevailed and Belleau Wood, after a bitter struggle on June 25, was definitely cleared of the enemy.


American Reserves Passing Through La Ferté-sous-Jouarre En Route to the Front, July 1918

On July 1, following a terrific 24-hour bombardment, the town of Vaux, to the right rear from here beyond the large wood in the distance, was captured by the infantry and engineers of the 2d Division in a perfectly executed attack, with but few losses to themselves.

During the fighting on June 6 to the left front, Gunnery Sergeant Charles F. Hoffman, Marine Corps, 2d Division, performed the feat for which he was awarded the Congressional Medal of Honor, the highest award for bravery given by the American Government. Immediately after his company had reached its objective, several hostile counterattacks were launched against it. Sergeant Hoffman was attempting to organize the new position when he saw 12 of the enemy, armed with five light machine guns, crawling toward his group. Giving the alarm, he rushed the hostile detachment, bayoneted the two leaders, and forced the others to flee, abandoning their guns. His quick action, initiative and courage drove the enemy from a place where they could have swept the hill with machine-gun fire and forced the withdrawal of his company.

The splendid conduct of the 2d Division in fighting the enemy to a standstill on this front, in spite of a casualty list of approximately 8,100 officers and men, was widely and enthusiastically proclaimed by the French Army and the people of France.

EN ROUTE NORTH OF LUCY-LE-BOCAGE TO BELLEAU WOOD
( 52.6 m 84.6 km ) At the road junction 200 yards ahead, turn to the right.
( 53.5 m 86.1 km ) At the flagpole in the center of Belleau Wood, STOP.

This wood, officially called by the French the Bois de la Brigade de Marine in honor of the unit mainly responsible for its capture, is now owned by the United States Government. It is being maintained as a memorial to all American troops who fought in Europe during the World War. It is the only place on this tour where evidences of the fighting still exist to any extent, as the other battlefields of this section of France again have been placed under intensive cultivation.


Belleau Wood; Note the field crossed by the 2d Division in its first attack against the wood

The remains of trenches and various relics of the war may be seen by walking through the wood, and a visit to the small museum will disclose many interesting weapons and articles of equipment, a large number of which were found near by.

The large cleared space near the museum and that part of the wood beyond the clearing were captured on June 25 in an assault launched at 5 o'clock in the afternoon. An artillery bombardment of 14 hours preceded this attack, during which many thousands of shells of all calibers were poured into this small area. The fighting lasted well into the night before this part of Belleau Wood, the last section of the wood to be captured, was finally in the hands of the 2 d Division.


German Combat Group Working Its Way Forward, May 1918. © G
The importance of the American success in this region is indicated by the following extract from a statement which a German division commander published to his troops who were engaged in the fighting:
"Should the Americans on our front even temporarily gain the upper hand, it would have a most unfavorable effect for us as regards the morale of the Allies and the duration of the war. In the fighting that now confronts us, we are not concerned about the occupation or nonoccupation of this or that unimportant wood or village, but rather with the question as to whether Anglo-American propaganda that the American Army is equal to or even superior to the German, will be successful."

EN ROUTE BELLEAU WOOD TO AISNE- MARNE AMERICAN CEMETERY
( 53.6 m 86.2 km ) While proceeding through Belleau Wood, note the uneven character of the terrain and the tangled undergrowth which greatly hindered the advance of the American troops.


26th Division Memorial Church at Belleau
( 54.0 m 86.9 km ) Soon after leaving the wood another 2d Division boulder marker is passed and shortly thereafter to the left is seen the Aisne-Marne American Cemetery. The church passed near the corner of the cemetery is one restored by an association of veterans of the 26th Division as a memorial to that division.


Entrance to Cemetery
( 54.5 m 87.7 km ) Beyond the church, turn to the left into the cemetery.

The building on the right of the driveway contains a reception room for the convenience of visitors and the office of the superintendent in charge of the cemetery. Inquiries concerning the location of a particular grave should be made at this office. The building on the left is the residence of the cemetery superintendent.


General View of Aisne-Marne American Cemetery Near Belleau
This cemetery, laid out in a sweeping curve at the foot of the hill upon which stands Belleau Wood, contains 2,288 graves. The majority of those buried here are from units which fought in the immediate vicinity and along the Marne River. Some hundreds of bodies, however, were moved here in 1922 from wartime cemeteries in the general vicinity of Lyon and Clermont in central France.


Airplane View of Aisne-Marne Cemetery
From the center of the hillside rises the memorial chapel, a striking example of French Romanesque architecture. Over its entrance is carved the figure of a crusader in armor, flanked by the shields of the United States and France. The decorative sculpture of the door and window openings is of trench scenes and articles of military equipment. Around the top of the tower runs a frieze of shields upon which are carved the insignia of the American corps and divisions which participated in the operations that took place in the Aisne-Marne region.


Door of Chapel
The crowning feature of the interior is the exquisitely carved and gilded altar, the solemn beauty of which is heightened by the effect of the three beautiful stained-glass windows above it. These represent St. Michael triumphing over the powers of evil, St. Louis the great crusader, and St. Denis the patron saint of France. The transept windows are decorated with coats of arms of the United States and Allied nations and the insignia of American divisions and higher units that fought in the Aisne-Marne region. The walls are inscribed with the names of American soldiers and marines who are carried on the rolls as missing in the operations of the vicinity.


Altar of Chapel
A door in the chapel gives access to a circular stairway leading to the tower from which an excellent view of the surrounding country may be obtained.

Climb the chapel stairs and go to the front window at the upper landing, which faces approximately north.

The general view of the cemetery obtained from this point is superb.
The direction arrows on the window ledges should be used to locate the places mentioned below. The map at the end of the chapter should also be consulted.

The chapel stands directly over frontline trenches dug by the 2d Division as part of the defenses of Belleau Wood after it was captured on June 25.

The ground in front of here to the foot of the high ridge, Hill 193, and to the right as far as the eye can see was captured by troops of the American 26th Division during July in severe fighting.

The 26th Division relieved the 2d Division on a line passing through this point on July 10. Its front line was then about 5 miles long. On this part of the front it faced in the direction the observer is now facing but to the right of here it followed around the edge of Belleau Wood, as the crosses do now, and thus changed direction so as to face approximately east. The division while serving here was with the American I Corps.


Machine Gun Unit of the 26th Division Going into Action Near Belleau, July 19, 1918

When the great French-American counteroffensive against the Marne salient started on July 18, the 26th was on the right flank of the attack. It advanced on the first day in spite of terrific fire from Hill 193, which was in the zone of action of the French division on its left, and captured Torcy, seen in the trees to the left front, Belleau just outside the cemetery gate, and Givry, just beyond the church. The Germans on Hill 193 held out against the French attacks for three days and during this time poured a deadly fire into the American troops below them. The precarious and
difficult position of these troops is evident from here and too much credit can not be given to the men of the division for holding to their gains.


Hunting Lodge in Belleau Wood

## Go to right (east) window of tower.

The isolated group of buildings to the left front is called Les Brusses Farm. It is situated near the end of a long ridge which runs to the right and gradually increases in height until La Gonétrie Farm, seen to the front on the top of the hill, is reached. The near slopes and wooded areas on that ridge were such as to afford ideal positions for the German troops who were defending it.

In the assault of July 18, units of the 26th Division reached the valley on this side of the ridge but severe fire from it and Hill 193 forced them back to Belleau Wood. It was during that attack that Private First Class George Dilboy of the 26th Division won the Congressional Medal of Honor. After an advance he was reconnoitering the ground in front with his platoon leader when a machine gun suddenly opened fire on them from 100 yards. From a standing position, fully exposed to view, he returned the fire at once. He then rushed forward, with bayonet fixed, falling within

25 yards of the gun with his right leg nearly severed and other wounds in his body. With undaunted courage and gallantry, he continued to fire from a prone position killing part of the machine gun crew and dispersing the rest. Private Dilboy died on the field of his exploits.


German Prisoners Captured at Belleau Wood
On July 20 the division attacked along its entire front and captured, after fierce fighting, La Gonétrie Farm and the Bois de Bouresches, the wood seen to the right of the farm. The ridge between Les Brusses Farm and La Gonétrie Farm was not taken on that day due to heavy machinegun fire from it and enfilade fire from the top of Hill 193.
That night the Germans withdrew to a new line, and on July 21 the division advanced over the ridge which had caused them so much trouble and continued on about 5 miles, meeting for the most part but little opposition. A severe two-day struggle then followed near Epieds before the enemy again withdrew to a new position.


Part of Belleau Wood Soon After Its Capture by the 2d Division
On July 25 the 26th Division was relieved by the 42d Division. During the 15 days it had served in line on this front the casualties of the division were approximately 5,000 officers and men.

## Go to opposite (west) window of tower.

The village to the right front on top of the ridge is Hautevesnes and to the right of it also on the ridge is Courchamps. Elements of the American 4th Division assisted in the capture of both of those places in bitter fighting on July 18.

The 4th Division, except for its artillery and one infantry brigade, was attached to the French 164th Division for the July 18 assault. In addition to the elements which fought at Hautevesnes and Courchamps, other units beyond Hautevesnes vigorously advanced about 2 miles.


Still farther along the front, about 7 miles beyond Hautevesnes, the 7th Infantry Brigade of the 4th Division was serving with the French 33d Division. Units of it attacked with the French on July 18, cleaned out the strong German positions in the wood, Buisson de Cresnes, and by nightfall had captured Noroy-sur-Ourcq which was about 2 miles within the hostile lines.


On July 19 the elements of the 4th Division which were still in line attacked against heavy machine-gun resistance and extended the gains of the previous day. These units were relieved from the battle during the early morning of July 21 . The total casualties of the division, whose units had efficiently performed their missions during this fighting, were 2,100.

The center of the front of attack of the American 1st and 2d Divisions in the July 18 counteroffensive was about 14 miles beyond Courchamps, the attack being made across the observer's line of vision in the direction from left to right.
Belleau Wood is the wood close to the chapel in rear and on both sides of it.

EN ROUTE AISNE-MARNE AMERICAN CEMETERY TO MONUMENT ON HILL 204
Opposite the cemetery gate is seen a form of marker which has been placed on most of the roads of France and Belgium to indicate the farthest advance of the German Armies in 1918. This one is incorrectly placed, the Germans having been in possession of all of Belleau Wood.
( 54.7 m 88.0 km ) Turn right at cemetery gate and continue straight ahead.
( 55.1 m 88.7 km) Bouresches, captured by the 2d Division on June 6, is soon visible to the right front.


Band, 5th Marines, 2d Division
( 55.4 m 89.1 km ) When road starts to dip into deep valley, to the left across the valley is seen a closer view of the Les Brusses Farm-La Gonétrie Farm ridge mentioned at the last stop. The Germans on part of this ridge held out for three days in spite of the determined assaults of the 26th Division.
( 55.8 m 89.8 km ) On far side of valley, the road climbs up a slope stormed by troops of the 26th Division on July 20.
( 57.0 m 91.7 km ) After ascending hill, the first buildings seen to the right are those of La Gonétrie Farm, captured by the 26th Division as the result of hard fighting during July 20.
( 57.4 m 92.4 km ) Beyond the farm, the advance of the 26th Division on July 21 was generally from right to left across this road. Its zone of action extended as far as the next main road crossing, now marked by the entrance pylons to the American monument on Hill 204.


Airplane View of East Face of Aisne-Marne American Memorial Near Château-Thierry

## ( 59.3 m 95.4 km ) Cross main highway and proceed to the site of

## the monument.

This impressive memorial was erected by the United States Government to commemorate the American fighting in the Aisne-Marne region and the friendship and cooperation of the French and American forces during the war.
The two sculptured figures at the center of the colonnade are symbolic of France and the United States. The names inscribed above the columns are those of places where important American fighting occurred. Inside the colonnade at the closed ends are marble tablets upon which appear inscriptions giving a brief résumé of all of the American fighting in this general vicinity.


West Face of Aisne-Marne American Cemetery
From the terrace of the monument, a wonderful view of the Marne River valley is obtained. On this terrace is located an orientation table giving distances and directions to various places and above it is an ornamental map of the region showing the ground gained by American troops on July 18 and thereafter. Along the walls on each side of the map are carved the names and wartime insignia of the corps and divisions whose services are commemorated at this place.


Symbolic Eagle and Ornamental Map, Aisne-Marne Memorial
Jean de la Fontaine, who was born in Château-Thierry, is said to have written a number of his fables on this hill. Napoleon, just prior to the
battle of Montmirail, camped his army in this neighborhood. The old main highway to Paris passed through this spot.
The following description of the American fighting in this vicinity has been written to be read while on the main terrace of the monument.
The large town which is seen about a mile away, located on both sides of the Marne River, is Château-Thierry.

Face its tall, square church tower, which direction is approximately east.

Just beyond and to the left of the church are the tree-covered ruins of the old château which gave the town its name.

During the critical days of late May 1918, when the German troops were advancing rapidly in this direction, the American 3d Division was training in an area some distance to the southeast of here. As the hostile rush continued and the gravity of the situation became more apparent, this division, which had had no front-line experience, was hurriedly moved up and thrown into the line in scattered detachments near Château-Thierry, to assist in preventing the Germans from crossing the Marne River.

The 7th Machine Gun Battalion of that division arrived late in the evening of May 31, about the time the German troops were entering the northern (left) outskirts of Château-Thierry, and took up a position along the south (right as seen from here) bank of the river to defend the crossings in town. Two guns of that unit were sent to assist French detachments fighting just beyond the château and, though orders for their withdrawal had been issued, they were still there when during the night of June 1 the highway bridge was blown up by the French to prevent the Germans from crossing. Arriving at the bridge just after it had been destroyed, the men who had manned these two machine guns resolutely fought their way to the railroad bridge where they and their

French comrades, after a hand-to-hand conflict with German infantry, succeeded in recrossing.


Main Bridge at Château-Thierry, Blown Up by French to Prevent Germans From Crossing

This machine gun battalion of the 3d Division, assisted by French troops, prevented the Germans from crossing the river in town and inflicted exceptionally heavy losses on them.

It was due to this spirited defense, to the gallant stand of the 2d Division in the area just visited and to the desperate efforts of the French units that the German advance on this front was definitely stopped on June 4. The hostile front line at that time did not cross the Marne River but did include all of this hill.

On June 6 and 7 the French 10th Colonial Division with the 30th Infantry of the 3d Division attached, starting about $11 / 2$ miles to the right of here, launched two attacks against this hill and succeeded in gaining a foothold on top of it. The 4th Infantry, 3d Division, later in June, held a front-line position in the wood behind here for a few days.

The 3d Division held the south bank of the river from Château-Thierry on as far as the eye can see during part of June and July, the German lines being on the other bank. Its activities until July 15 consisted mainly in preparing its own position for defense and in sending an occasional patrol across the river to capture prisoners and attempt to secure information concerning the enemy troops.


American Troops in Public Square of Château-Thierry After Its Capture, July 1918

On July 1 small units of the 111th Infantry, 28th Division, and on July 6 elements of the 111th and 112th Infantry Regiments, 28th Division, assisted the French in local attacks which gained some ground in front of here. On July 6 the small wood, Bois de Courteau, seen directly ahead on this slope, was captured. On the night of July 8-9, the Germans
recaptured that wood in an attack during the course of which four companies of the 28th Division became engaged.
As a result of the French-American counteroffensive which began on July 18 south of Soissons, the Germans withdrew from this vicinity during the night of July 20-21. They were immediately pursued by the troops on this front.

EN ROUTE MONUMENT ON HILL 204 TO NEAR MÉZY
( 61.0 m 98.1 km ) Return to main highway, turn sharply to the right and continue into the town of Château-Thierry.
( 63.0 m 101.4 km ) Just before reaching the main bridge in Château-Thierry, on the left is a building containing a small museum of war relics, and near it is a monument erected by the 3d Division.


3d Division Monument at Château-Thierry
( 63.1 m 101.5 km ) Cross the river.
From bridge, to the right in the distance can be seen the monument on Hill 204.
( 63.6 m 102.3 km ) Beyond the viaduct over the railroad, turn to the left.
( 65.0 m 104.6 km ) Beyond the town, for the next few miles the tour runs near the Marne River, which winds its way in the valley to the left of this road.
( 65.2 m 104.9 km ) The high ridge seen to the left is on the opposite side of the river. German observation posts there kept close watch of the American activities near this road. All suspicious movements were communicated to German batteries concealed in woods and ravines in rear of the ridge and the places concerned on this side were generally subjected to immediate shellfire.
( 67.0 m 107.8 km ) Near first sharp left bend in road is the village of Fossoy. This was close to the west flank of the last great German offensive of the war, which started on July 15. That part of the 3d Division in the area seen to the left front was caught by the full force of the assault units of the powerful German attack.
( 67.6 m 108.8 km ) From top of first hill beyond Fossoy, to the left about $1 / 2$ mile away are seen two farms. The troops of the 3d Division defending those places on July 15 fought to the last man. The few Germans who then advanced beyond this road were later either killed or captured by the American troops.

The area where units of the 28th Division assisted the French in stopping the German advance on July 15 lies about 4 miles southeast of the next village, Crézancy. To visit, at second street in Crézancy, turn right and travel via St. Eugène, Monthurel, Celles-les-Condé to St. Agnan. Consult the "Defensive Operations of 28th Division, July 15-18,_1918" map before starting. To complete a loop and to visit the sectors held by units of the 28th Division along the Marne continue through St. Agnan toward Dormans. Upon joining main highway near Dormans turn left and
follow it to Crézancy. Rejoin the tour there. Length of detour about 18 miles. Amount of time required-1 hour.
( 68.7 m 110.5 km ) Soon after entering the next town, Crézancy, turn sharply to the left on the road to Mézy.
Crézancy was never captured by the Germans although the other side of Surmelin Creek valley, seen to the right, was in their possession for four days, and during two days fighting occurred in rear (south) of the town on the high ground across the creek from it.


Machine Gun, 3d Division, in Position at Château-Thierry, June 1, 1918
(69.6 m 112.0 km ) At first crossroads beyond the village cemetery, STOP.

In this vicinity occurred some of the most desperate fighting of the war.
Face down the road which direction is approximately north.
Except for Moulins Ridge, seen directly to the right, all other hills on the horizon to the front and sides are on the opposite bank of the Marne River and were in German hands on July 14.

The German attack of July 15, their last great offensive, involved a 50mile front from near here to beyond Reims.

In this vicinity the 3d Division held the line of the river from Moulins Ridge to Château-Thierry, 5 miles away to the left.


On the evening of July 14, prisoners were captured east of Reims from whom it was learned that the long-expected German offensive would begin shortly after midnight. Taking full advantage of this information, at 11:45 p. m. every gun on this side of the river blazed forth in an intensive bombardment which caused great havoc in front of here in the German masses forming up for the attack. The support trenches and other points where German troops would naturally assemble for an assault were so heavily shelled that some of their units had to be replaced before the attack began.

At 12:10 a. m. on July 15 the German artillery opened up, and about 2:00 a. m . there was a sudden increase of machine-gun and rifle fire along the river as the enemy started his attempts to cross by means of ferries and ponton bridges. One of the six German regiments which attacked the 3d Division crossed in front of here. It was badly cut up by American artillery fire, and the troops who reached the railroad near Mézy, the village seen ahead, were counterattacked and forced back over the river, the remnants reaching the far bank about 5:00 a. m. Another regiment which crossed to the left of here suffered heavily from artillery and machine-gun fire. However, it wiped out the American troops on the riverbank and advanced about 5:00 a. m. in the face of rifle and machinegun fire from Americans in the woods above them. The attack was stopped near the edges of the woods to the left rear of here. A third regiment, after several disastrous attempts, crossed near Mont St. Père, seen on the hillside to the left of Mézy, about 8:45 a. m. and in spite of heavy casualties a considerable part of it reached the railroad and the field in front of here, in both of which places large numbers of German soldiers later surrendered.

# German Anti-Aircraft Shells Exploding Near American Observation Balloon Stationed in the Valley of Château-Thierry 

Early in the morning, the Germans succeeded in advancing over ground held by the French on the far side of Moulins Ridge. This exposed the right of the American line, and detachments on the ridge had to withstand several attacks against their front and flank during the day. The fighting there and near this point was of the greatest severity, involving repeated attacks and counterattacks until the units concerned were almost destroyed.

On the entire front of attack this side of Reims, the Germans succeeded in advancing about 4 miles on July 15 at all places except near here where they were opposed by American troops. At midnight of that day the Germans to the front and left front were retreating across the Marne while the front line of the 3d Division was about 600 yards behind this point in the woods.

On the 16th the detachments of the 3d Division still on Moulins Ridge, being almost cut off from neighboring units, were withdrawn to a line about 1 mile to the rear. On that same day the 111th Infantry of the 28th Division relieved that part of the 3d Division in rear of here and on July 17
that regiment reestablished its part of the front line along the riverbank to the left of Mézy.

The Germans made no organized attacks in this vicinity on the 16th, but farther to the right their advance continued although slowed up to a large extent by a French counterattack.
Of the two regiments of the 3d Division which were caught by the full force of the initial German attack, the 38th Infantry on the right was eventually forced to meet assaults from the front and from both flanks. In this precarious position it gallantly fought the storm troops of the enemy to a standstill. The 30th Infantry on the left, in a different but no less difficult situation, performed its task with equal determination and bravery, and consequently on the front of these units the Germans gained nothing to compensate them for their careful preparations and heavy losses. The conduct of the American troops in this action gave further impetus to the rapidly increasing reputation of the American divisions.


German Anti-Balloon Gun in Action. © G
By July 17 the German offensive had been definitely stopped on the whole front, and the next day the French and Americans began their great counteroffensive south of Soissons. As a result of the Allied
counteroffensive, the German High Command promptly ordered a withdrawal from this part of the Aisne-Marne salient, which began during the night of July 19.

On July 21 a regiment of the 3d Division crossed the river near Château-Thierry and occupied Mont St. Père from which place it protected the crossing of the remainder of the division.

From here to Fismes, about 19 miles away, the American divisions advanced along the axis of the Marne salient. The ground passed over on the tour is part of that which they restored to France during the period July 20 to August 6.

## EN ROUTE NEAR MÉZY TO NEAR COURMONT

( 70.0 m 112.6 km ) To the right of the bridge on which this road passes over the railway in Mézy, an American detachment held out until late in the afternoon of July 15 in spite of all efforts of the Germans to capture them.
( 70.1 m 112.8 km ) Beyond bridge, at curve in road, in the excavations seen to the left, a small group of Americans held their position on the first day of the offensive long after the German lines had swept beyond them on both their flanks.
( 70.4 m 113.3 km ) Upon approaching the river note the open fields on this side of it. Reports of German officers state that their troops suffered heavy losses on those flats from the accurate rifle fire of the American soldiers.

During the night of July 21 and the next morning a large part of the 3d Division crossed the river on a temporary bridge built by the division engineers near the site of the present structure.


Ponton Bridge Near Mézy Built by Engineers of the 3d Division
( 70.8 m 113.9 km ) After crossing bridge, at first junction bear to the right.
( 71.2 m 114.6 km ) Pass through the village of Chartèves, which was occupied by the 3d Division on July 22.
( 71.4 m 114.9 km ) At far side of village, by looking to the right across the river a view of the American position as seen by the attacking German troops on July 15 is obtained. Detachments of Americans with machine guns were in the underbrush along the riverbank while stronger forces were along the railroad seen beyond it. The division orders prescribed that the main line of resistance on the high wooded ground in rear be held at all costs.
( 72.7 m 117.0 km ) Just before entering the next village,
Jaulgonne, STOP without leaving car. (See "Defensive Operations of 28th Division, July 15-18, 1918" map.)
To the right front, on the other side of the bridge, the course of the river bends abruptly, its valley being visible for some distance extending to the right. Four companies of the 28th Division, attached to French
units, were stationed along that part of the river when the enemy launched the July 15 attack. One of them was on the opposite bank with its nearest flank at the bridge, while the other three were up the valley just beyond the next bend. The Germans forced a crossing between these two groups and also advanced past their outer flanks for a considerable distance, but were unable to cross the river in their immediate front. Shortly after daybreak, when the full power of the German attack developed, the French fell back without advising the Americans or ordering their retirement, thus abandoning the four American companies on the riverbank. Although surrounded, these companies maintained their positions until 8:00 a. m., when they started to fight their way back to regain the French lines which had been reestablished, with the help of other units of the 28th Division, about 3 miles to the rear. The survivors reached these new French lines during the afternoon.

On July 16 and 17 the French units and those of the 28th Division on these new lines 1aunched counterattacks which succeeded in recovering some of the lost ground. During July 18 the elements of the 28th Division were withdrawn from the front line, its losses in this area from July 15 to 18 having been about 1,200 officers and men.


## Continue.

( 73.2 m 117.8 km ) Straight through Jaulgonne, which was captured by the 3d Division on July 22.
( 73.7 m 118.6 km ) Beyond town, in the ravine along this road, a part of the division advanced on July 22 to the far edge of the next village, Le Charmel. Threatened with isolation, these units, which were then several miles ahead of the troops on both sides of them, withdrew to the general vicinity of Jaulgonne.

During the next few days bitter struggles took place near this road as the German Army fought for time to withdraw the great quantities of supplies and ammunition which had been brought to this front but which had not been used, due to the sudden unsuccessful ending of their offensive which started early on July 15.
( 74.3 m 119.5 km ) Some distance farther on, to the right front up the valley, can be seen Le Charmel Château. That château, now rebuilt, was the scene of intense fighting, the Germans holding it against severe attacks until July 27.


Le Charmel Château, Captured by the 3d Division, July 27, 1918
( 75.1 m 120.8 km ) At next main road junction, keep straight ahead passing through Le Charmel, which although stubbornly defended was captured by the 3d Division during daylight hours on July 25 after an extremely hard fight.
For the next few miles the American advance encountered only slight resistance as the main German forces had been withdrawn to the Ourcq River during the night of July 26-27.
The operations, described later, of the 28th and 32d Divisions on the Ourcq were directed from their division headquarters located in Le Charmel.
( 78.1 m 125.7 km ) About 3 miles beyond the town of Le Charmel, Courmont is seen to the right of the road.
( 78.5 m 126.3 km ) After passing the village of Courmont, a few yards before reaching the next main crossroad, STOP.


The preceeding panoramic sketch will be of great help in case difficulty occurs in locating the places mentioned below.
The Ourcq River lies in the valley to the right and right front. The far slopes of it had been organized by the Germans into a formidable position by the time the American and French troops arrived here on the evening of July 27 and began the series of attacks which finally drove the German troops from it.


German Trench-Mortar Bombardment of Allied Strong Point, July 15, 1918.
(C) G

This fighting was of the most severe character and although most of the American divisions were participating in an offensive for the first time the natural courage and fighting spirit of the American soldiers carried them forward to accomplishments which could not have been excelled by veteran assault divisions.

From this point many of the attacks made against the German defenses were visible. Long thin lines of khaki-clad American soldiers could be seen advancing up the slopes across the valley, preceded by bursts of smoke as the artillery barrage moved forward to prepare the way for them. Hostile fire took heavy toll from the attacking units, and counterattacks launched from the wooded heights often forced the Americans back. Such setbacks, however, were but signals for new assaults, which were bravely and persistently repeated until all of the heights were finally in American hands.

The nearest village to the front in the Ourcq River valley is Sergy. To the right front a road is seen, in the distance, entering a large wooded area.

Face that point, which direction is approximately northeast.

Courmont, the nearest town seen to the right, was captured by a French division on July 27. That night the 28th Division relieved the French, taking over a line the center of which was near this point and which changed direction so as to run along the far side of Courmont. The 3d Division had the zone of action to the right of Courmont.


German Heavy Machine Gun Unit Advancing Through Captured Village, July 15, 1918. © G

On July 28 Ronchères, seen on the hill beyond Courmont, was captured by the

3d Division, and the 28th Division advanced its lines to the other side of the Ourcq River all along its front. During the fighting that day the German resistance was such that it became evident they intended to make a determined stand on the opposite side of this valley.

About a mile from here, on the nearest hill seen to the left of and beyond Courmont, is the Bois des Grimpettes, a key point of the German position. Although in the zone of action of the 3d and later of the 32d Division, it commanded the 28th Division front to such an extent that it had to be captured before any appreciable advance could be made. On both July 28 and 29 it was attacked, but not captured, by the 3d Division from near Ronchères and by the 28th Division from its position in front of here.


On the night of July 29 the 3d Division was relieved by the 32d, after having been in line since early June and having made an outstanding
record in combat. Its casualties were nearly 6,600.
On July 30, as the result of two attacks supported by brief but intense artillery preparations, the 28th Division succeeded in taking the Bois des Grimpettes in the afternoon, after a savage hand-to-hand fight in which it was assisted by the 32d Division. It also occupied for a short time part of the village of Cierges, whose church tower, which looks like a small house from here, can be seen to the right of and below the point the observer is facing. A German counterattack was repulsed about dark of that day.

During the night of July 30-31 the 32d Division relieved the 28th Division, whose casualties had totaled more than 1,400 officers and men, thus extending its front to the left as far as Caranda Mill, the building partially seen in the small clump of trees at the foot of this hill about midway between Cierges and Sergy.


42d Division Artillery Passing Through Sergy, August 3, 1918
The wood which covers the crest of the ridge to the right of and beyond Caranda Mill is Les Jomblets. It lay in the German main line of defense and was an important strong point. On July 31 the 32d Division, in an attack launched about 2:00 p. m., captured Cierges and reached Les Jomblets, but was forced by heavy hostile fire to fall back from that wood. On the next day, in an attack made in the early morning, the division captured Les Jomblets and established itself about $1 / 2$ mile farther on. There the troops repulsed a counterattack made shortly after daybreak. About 9:00 a. m., however, they were driven back by a fierce German counterattack supported by artillery. That afternoon Les Jomblets was finally taken and held by the 32d Division as the result of two separate
regimental assaults, made about the same time, which converged close to the point which the observer is now facing.


Street Barricade at Northern Edge of Le Charmel, July 1918; Built by the Germans in their retreat

Sergy, in the valley to the left front, and Seringes-et-Nesles seen well to the left of it, are both located beyond the Ourcq. Villers-sur-Fère in the distance to the observer's left, is on this side of the river. These towns were captured by the 42d Division in operations which will be described at the next stop.
To the left front in the distance, the Oise-Aisne American Cemetery, which is distinguished by its field of white headstones, is seen slightly to the right of and below the village of Seringes-et-Nesles.

The route now follows closely the south bank of the Ourcq River and a better view of many of the places just mentioned will be obtained. The natural strength of the German positions across the river will also be more evident at that time.
( 79.5 m 127.9 km ) While ascending the next ridge, Cierges is seen to the right, about a mile away.
( 80.4 m 129.4 km ) The next village seen to the right is Sergy. That town and the steep slopes on both sides of it were stubbornly defended by the German troops who were holding them.


Snipers Firing in Villers-sur-Fère After Its Capture by the 42d Division, July 27, 1918
( 80.9 m 130.2 km ) A short distance farther on, to the right on the hillside across the valley, is seen a small triangular-shaped wood where Private Sidney E. Manning, 42d Division, performed the deeds on July 28 for which he was awarded the Congressional Medal of Honor. Private Manning, who had been severely wounded shortly before, led a platoon in an attack which resulted in the capture of that wood, and although again hit several times during the assault, he broke up a hostile counterattack mainly by his own accurate automatic rifle fire. He remained in charge until the position had been made secure, after which, suffering from nine wounds in various parts of the body, this gallant soldier dragged himself to shelter.
( 81.8 m 131.6 km ) Just before reaching the next town, Villers-sur-Fère, about $\mathbf{1 0 0}$ yards from top of hill, where a clear view to right is obtained, STOP.
The village of Seringes-et-Nesles and the Oise-Aisne American Cemetery to the right of it are seen across the valley.

Face the cemetery, which direction is approximately northeast.
The Ourcq River is located in the valley at the foot of this slope.
The 42d Division captured Villers-sur-Fère on the 27th and continued its attacks on the 28th gaining a foothold on the other side of the Ourcq. Sergy, seen to the right, which was strongly held by the Germans, was entered by patrols that day but not captured although ground was gained in its immediate vicinity.


German Dressing Station Near Château de la Forét Being Used by Americans Soon After Its Capture

Across the river in front of here an unusual exploit was performed on July 28 by Sergeant Frank Gardella, Jr., of the 42d Division. Two enemy
airplanes were flying parallel to the American infantry lines and pouring machine-gun bullets into them, driving everyone to cover. Sergeant Gardella, noting the situation, rushed to his machine gun and took aim at the upper of the two machines. Although he was constantly subject to a storm of bullets from the plants and from enemy snipers on the ground, he nevertheless coolly sighted his gun and riddled the upper plane, causing it to collapse and fall in flames. In falling it struck the lower plane and brought it to the earth also. For his coolness and bravery he was awarded the Distinguished Service Cross.
Part of the 47th Infantry, 4th Division, was attached to the 42d Division and, with this additional strength, Sergy was captured on July 29 and other advances made. In the valley to the front, the nearest wood in line with the cemetery, Bois Colas, which was literally bristling with hostile machine guns, and the town of Seringes-et-Nesles were captured on that day in brilliant attacks. Although the gains at Seringes-et-Nesles and Sergy formed pronounced salients in the line and the troops in them were subjected to fire from three sides, the Germans were unable to retake that ground.

On July 30 the attacks were continued but in spite of determined efforts no substantial gains were made. A strong German counterattack near Meurcy Farm, identified by the buildings seen to the right of the cemetery, was repulsed.


42d Division Infantry in Position Near Seringes-et-Nesles, July 29, 1918
In the bitter fighting around that farm, Sergeant Richard W. O'Neill, 42d Division, advanced ahead of the assaulting line and attacked an enemy force of about 25 men. In the ensuing hand-to-hand encounter he sustained pistol wounds but heroically continued in the fight, during which he received additional wounds. With great physical effort he remained in active command of his detachment until he was again wounded and was forced by weakness and loss of blood to be evacuated. He insisted upon being taken first to the battalion commander in order to transmit to him valuable information relative to the enemy positions and the disposition of his men. For his conspicuous bravery above and beyond the call of duty Sergeant O'Neill was later awarded the Congressional Medal of Honor.

On July 31, after a very heavy bombardment in which smoke and thermite shells were used, the tiny Bois Brulé, which covered the ground near this end of the cemetery, was abandoned by the Germans and the 42d Division occupied it and Meurcy Farm, thus forming another salient in
the German lines. By the evening of August 1 the 42d and 32d Divisions were in secure possession of a large portion of the high ground on the other side of the river, from Seringes-et-Nesles to beyond Les Jomblets.

These successes, and those of the French farther to the left, caused the Germans to withdraw during the night of August 1-2 to their next prepared position at the Vesle River, 10 miles in front of here. The pursuit, which was begun by the Americans and French on the morning of August 2, had to overcome many hostile machine-gun nests cleverly placed in mutually supporting positions throughout the entire area between the Ourcq and the Vesle Rivers.


German Ammunition Train Destroyed by American Shellfire at Cierges
The 42d Division on August 2 advanced over the ground on which the cemetery stands and through the Forêt de Nesles, the large wood seen beyond the cemetery. On August 3 the division, having suffered nearly 6,500 casualties, was relieved by the 4th Division which, together with the

32d Division on its right, continued to push forward until the Vesle River was reached.

EN ROUTE NEAR VILLERS-SUR-FÈRE TO OISE-AISNE AMERICAN CEMETERY
( 82.6 m 132.9 km ) Cross Ourcq River. Note its extremely small size.
( 83.0 m 133.5 km ) Turn sharply to the right on the first street in the next town, Fère-en-Tardenois,

The American I Corps Headquarters was located here from August 5 to 13 after the Germans had been driven back from their position near the Ourcq.
( 84.3 m 135.6 km ) Beyond town, at the large cemetery near the road, STOP.

This is the Oise-Aisne American Cemetery, the second largest American military cemetery in Europe. It contains 6,012 graves. The majority of the battle dead who rest here were killed in the fighting along the Ourcq River and in the territory between here and the Oise River. In 1922, American soldiers then buried in France in the general area west of the line, Tours-Romorantin-Paris-Le Havre were moved to this cemetery.
The building across the road contains a reception room for visitors and the office of the superintendent, where inquiries for information or concerning the location of a particular grave should be made.


Oise-Aisne American Cemetery Near Fère-en-Tardenois
The cemetery is entered through an ornamental wrought-iron gateway. Rows of trees and beds of red roses line the central paths. The chapel overlooks the cemetery from the rear and as the visitor walks toward it the fields of white marble headstones constantly change pattern, the crosses apparently arranging and rearranging themselves into a succession of symmetrical geometrical designs.

The chapel is a harmony of color, with its pink and gray sandstone walls and variegated marble columns. It is semicircular in form and from its terrace a fine view of the cemetery and the surrounding country can be obtained.


Oise-Aisne Cemetery Chapel; Note the exterior altar in the foreground
The decorative sculpture of the chapel is Romanesque in style but modern in subject. On each front wall appears the coat of arms of the United States, beneath a frieze of shields which display the insignia of branches of the Army. The column capitals are carved with the insignia of the American divisions which took part in the battles in this region and with various military weapons and articles of equipment. In the four medallions above the columns the modern soldier is contrasted with the medieval crusader.
The simple lines of the interior are softened by the subdued light from the windows whose panes are thin slabs of Algerian onyx. The chapel contains a beautiful altar of carved stone, and upon the walls appear in carved and gilded letters the names of American soldiers who fought in this region and who sleep in unknown graves. The museum room across the terrace from the chapel proper contains flags of the United States and

France and a beautifully carved and decorated wall map, upon which are shown the area in this region captured by the different American divisions.


Field Artillery During a Lull Between Engagements, July 1918
While visiting the cemetery it is only with effort that the visitor can bring his imagination to picture the scenes of bitter combat which took place on these slopes when the 42d Division was fighting for them, and on the various other battlefields of the Ourcq River valley which were fought over by soldiers of the American 3d, 4th, 28th, 32d and 42d Divisions.

Joyce Kilmer, the poet, was killed in the fighting near here and now rests in this cemetery with so many other of his brave friends and comrades.
As the inscription which is seen above the columns of the chapel states:
"THESE ENDURED ALL AND GAVE ALL THAT HONOR AND JUSTICE MIGHT PREVAIL, AND THAT THE WORLD MIGHT ENJOY FREEDOM AND INHERIT PEACE."

## EN ROUTE OISE-AISNE AMERICAN CEMETERY TO NEAR FISMES

( 85.5 m 137.6 km ) The next village, Nesles, was taken by the 42d Division on August 2. Near it can be seen the ruins of a 13th Century château.
( 86.0 m 138.4 km ) Beyond Nesles, about $1 / 2$ mile, the zone of action of the 32d Division is entered.


4th Division Troops on Way to Front, Seringes-et-Nesles, August 4, 1918
During an aerial combat on July 14, First Lieutenant Quentin Roosevelt, son of ex-President Theodore Roosevelt, was shot down near Chamery. The Germans buried him where he fell, and marked his grave with the wheels of his plane and a rough cross bearing the inscription "ROOSEVELT, AMERICAN AVIATOR". On August 2 the grave was found by advancing troops of the 32d Division, who held appropriate services and built a fence protecting the spot. Since that time it has been more permanently marked.

To visit grave, turn right at crossroad indicated in next paragraph. At next village, Chamery, take first road to the left (impossible in wet weather) and go 800 yards to grave, which is 100 yards to left of road. Total length of side trip-2 miles. Amount of time required-30 minutes.
( 88.2 m 141.9 km ) At next main crossroad at foot of long slope, turn left toward the village of Coulonges.
( 88.6 m 142.6 km ) In next village. Coulonges, beyond bridge turn left.

This village and the next one, Cohan, were captured on August 2 by the 32d Division. The right boundary of the division was just to the right of the road which the tour is following.


Observation Balloon Trucks Passing Through Coulonges, August 4, 1918
( 89.6 m 144.2 km ) Continue through the town of Cohan. ( 90.9 m 146.3 km ) In the next village, Dravegny, at the church turn to the left, at the next corner turn to the right toward the village of Chéry-Chartreuve.

Dravegny was captured by the 32d Division on August 2. The front line of the division on that night was established in the north edge of the
town.
The 28th Division headquarters directed operations from this village during the period August 4-14, while the division was fighting along the Vesle.


Camouflaged Road Just North of Dravegny Road followed by tour
( 91.7 m 147.5 km ) Beyond the next hill, the town seen in front across the valley is Chéry-Chartreuve. The 4th Division, after relieving the 42d Division during the early morning, advanced on August 3 to the wood seen just to the right of and beyond that town.
( 93.7 m 150.8 km ) At small monument near entrance to ChéryChartreuve turn right. Note speedometer reading.
( 97.3 m 156.6 km ) 3.6 miles farther on, when the large town, Fismes, comes in full view to the right front, STOP.

Face the church, the right one of the two buildings with a tower, which direction is approximately northeast.


Panorama From Stop Near Fismes
The stream at the foot of this hill is the Ardre River, which joins the Vesle River at a point to the left front in the valley. The German troops fought stubbornly to hold Fismes and the slopes which are seen beyond it.

On the afternoon of August 4 the 32d Division attacked Fismes from this hill, suffering severe losses from hostile artillery and machine-gun fire before the town was finally captured.

On August 6, the 6th Brigade of the 3d Division was placed in the line to the right of Fismes. Although worn out by its heavy fighting on the Marne River, the brigade on August 7 and 10 made valiant efforts to cross the river but did not succeed in establishing a foothold on the far bank. On August 11 the brigade was relieved, its losses in this general vicinity being about 600 officers and men.
On the night of August 6-7 the 28th Division relieved the 32d Division, which had advanced 11 miles and whose casualties had been almost 3,800 since entering the battle on the Ourcq River.

The 28th Division on August 7 launched an unsuccessful attack upon Fismette, which is beyond the Vesle River, adjoining Fismes on its left side. The next day, after two attacks with heavy artillery preparation, parts of Fismette was captured and held. The town was completely occupied on August 10, but because of the German efforts to retake it,
desperate fighting took place in the streets of the town almost daily during the next two weeks.


Ruins of City Hall of Fismes, August 14, 1918
In the fighting in Fismette on August 10 Sergeant James I. Mestrovitch, 28th Division, performed the act of gallantry for which he was awarded the Congressional Medal of Honor. Seeing his company commander lying wounded 30 yards in front of the line after his company had withdrawn to a sheltered position behind a stone wall, Sergeant Mestrovitch voluntarily left cover and crawled through heavy machine-gun and shell fire to where the officer lay. He took the officer upon his back and crawled back to a place of safety where he administered first aid treatment. His exceptional heroism saved the life of his company commander.

During the early morning hours of August 27, the Germans inclosed Fismette in a heavy barrage and attacked in force with flame throwers, capturing or killing all Americans holding it except a few who escaped by swimming across the river.

On August 12 the 77th Division relieved the 4th to the left of here and on the 13th changes were made in the division boundaries so that the 28th Division held Fismes and the riverbank for about $21 / 2$ miles to the right of it, while the 77th Division held the line along the river from Fismes to the left for about 3 miles.


Fismette, Scene of Hard Fighting by the 28th Division
The American III Corps directed active operations for the first time on this front, holding a sector immediately alongside that of the American I Corps.
On the night of September 3-4, as a result of the Oise-Aisne offensive, which began north of Soissons on August 18, the German lines here were turned and the enemy troops along this front withdrew toward the Aisne River. This movement was covered by rear guards composed mainly of machine gun organizations.

On September 4 the divisions here started in pursuit, and by September 6 the 28th had pushed its front line about a mile north of Baslieux, partially seen in the little valley 3 miles away beyond the church in Fismes. There the division again faced a prepared German position and
had severe fighting in front of it until relieved on the night of September $7-8$ by one of the French divisions.

The 77th Division was stopped on September 6, south of the Aisne River, after an advance of 5 miles. From that day until September 16, when it was relieved by an Italian division (of which there were two serving on the Western Front), its line remained approximately in the same place. A brief description of its service on the Aisne is given at the next stop.


Engineers Exploding Mine Trap Left by Germans in a Dugout Near Blanzy-les-Fismes, September 5, 1918

In these operations the casualties of the 28th Division were about 5,300 and those of the 77th Division nearly 4,800. By their repeated efforts to cross the river and by their energetic pursuit after the Germans had retired, both divisions brought great credit upon themselves and upon the American forces.

The State of Pennsylvania has built a memorial bridge over the Vesle between Fismes and Fismette. To visit it, bear right at road junction indicated in the next paragraph, go to open plaza in town, turn left and cross railroad to bridge. Total length of side trip-1 mile. Amount of time required-15 minutes.

## EN ROUTE NEAR FISMES TO NEAR BAZOCHES

( 98.2 m 158.0 km ) At the near edge of Fismes, beyond the small bridge turn sharply to the left toward Soissons.
The American advance passed from the left to right across this road.
( 98.8 m 159.0 km ) After crossing the Vesle River and the railroad, a densely wooded area is seen on the left. Part of it surrounds a château called, on war time maps, the Château du Diable (Castle of the Devil). Troops of the 4th, 28th and 77th Divisions, who engaged in many hot fights with the Germans near this château, agree that the place was well named.
( 99.4 m 160.0 km ) Beyond the far end of the wooded area a 4th Division monument is passed on the right.


4th Division Monument Near Bazoches
(100.3 m 161.4 km ) At the second crest, when the next village is plainly seen down the road ahead, STOP.
Face to the left, which direction is approximately south.
From this point a good view is obtained of the ground fought over by the 4th and later by the 77th Division.

The 4th Division, advancing in this direction over the line of hills in front of here, on August 4 captured St. Thibaut, seen on the hillside to the right front, and Ville-Savoye, seen to the left front. The next day the division repulsed a counterattack and began attacks to gain a foothold on this side of the river. Small detachments succeeded in crossing to the left front of here and also near Bazoches, seen in the valley to the right, but they were later withdrawn to the far bank.

On August 6 the division attacked in force, after a 4-hour artillery preparation, with this road as its main objective. It forced a crossing opposite Ville-Savoye and reached this highway about $1 / 2$ mile to the left of here. The line was maintained there, in spite of strong counterattacks,
until August 8, when it was withdrawn to the railroad which runs in the valley near this side of the river.

From August 7 to 9, the 4th Division launched several attacks near Bazoches. Hostile fire preventing the building of suitable footbridges, many of the men courageously attempted to swim the river or crawl over on fallen trees. Those who succeeded were insufficient in number to establish themselves on this bank. Between August 3 and 12, when it was relieved by the 77th Division, the 4th Division lost approximately 3,500 men.
For the next ten days this sector, like others along the front where troops of neither side were trying to advance, was comparatively quiet except at night. During the daytime all troops remained well concealed to escape the vigilance of snipers and hostile observers searching for favorable artillery targets. After nightfall, however, the hillside swarmed with men busily strengthening the positions, while patrols from each side, trying to discover the dispositions and intentions of the other, frequently clashed along the banks of the river and engaged in small but desperate battles in the dark.
On August 22 the Germans attacked the Château du Diable, located to the left in the trees, and drove the 77th Division troops holding it across the river. Early the next morning, the 77th counterattacked and in desperate fighting lasting into the night regained part of the wood.
Bazoches was the objective of a carefully prepared assault by the 77th Division launched early on August 27. The Château du Diable was also attacked and in each case the objectives fixed for the day were reached after severe combats, but in the end could not be retained.


Street in Soissons, September, 1918
Two German attacks were repulsed during the night of September 1-2. On September 4 the division crossed the river, occupied Bazoches, and advanced in pursuit of the Germans who had withdrawn during the previous night. The division reached the Aisne River valley on September 6 and established its front line close to this side of it.

The next few days were marked by frequent local actions bitterly fought but with only minor results. On September 14 the division attacked as part of a general assault and made some gains in spite of stubborn resistance.

It was during the fighting of this day that Captain L. Wardlaw Miles, 77th Division, performed the heroic services for which he was awarded the Congressional Medal of Honor. He volunteered to lead his company in making a hazardous attack on a commanding trench position near the Aisne Canal, which other troops had previously attempted to take without success. His company immediately met with intense machine-gun fire, against which it had no artillery assistance, but Captain Miles preceded the first wave and assisted in cutting a passage through the enemy wire entanglements. In so doing he was wounded five times by machine-gun
bullets, both legs and one arm being fractured, whereupon he ordered himself placed on a stretcher and had himself carried forward to the enemy trench in order that he might encourage and direct his company, which by this time had suffered numerous casualties. Under his inspiration the men held the hostile position and consolidated their front line after an action lasting two hours. This gallant officer was then carried against his will to a first-aid station for treatment.

On September 15, after repulsing a German counterattack, the division was relieved from the line and was sent to the Meuse-Argonne region to take part there in the great offensive of the American First Army later in the month.


The tour now follows the Vesle River valley as far as near Sermoise and then continues along the Aisne River valley to Soissons. No American fighting took place in the area which will be passed over.

## EN ROUTE NEAR BAZOCHES TO NEAR MISSY-AUX-BOIS

In its long and eventful history Soissons has been destroyed and rebuilt many times, and no less than 32 sieges and major battles have occurred there or in the immediate vicinity. Among the points of interest in town are the cathedral and the church of St. Jean-des-Vignes.

The American battlefields at Juvigny and near Vauxaillon may be reached by following the main highway from Soissons to St. Quentin. See
the "32d Division near Juvigny,_August 28-September 2" section later in this chapter.

An American 14-inch naval gun on a railroad mount, manned by men of the United States Navy, fired from a position in St. Christophe Cemetery, $1 / 2$ mile west of Soissons, from September 10 to October 24. Its target was the railroad junction in the town of Laon, about 19 miles away.
( 116.5 m 187.4 km ) Upon reaching the large monument in Soissons, continue straight ahead toward church for one block. Bear left onto Rue Carnot and take second street to right. Continue to railroad, then turn sharp left across the tracks toward Villers-Cotterêts.
(120.1 m 193.2 km ) After leaving the valley, the large cemetery passed contains French, British and German graves.
(121.2 m 195.0 km) Beyond cemetery 1.1 miles, Missy-aux-Bois is seen to the right front. When the village is in full view, on top of the next rise in the road (beyond the kilometer post), STOP.

Face Missy-aux-Bois, which direction is approximately west.


Advance Command Post and Aid Station, 1st Division, Near Missy-aux-Bois, July 20, 1918

The reader is now on ground swept over by the main attack of the French-American counteroffensive of July 18 which marked the turning point in the succession of dramatic military events that so closely followed each other in the year 1918. Up to the time of this attack, the Allies had been compelled to withstand a series of powerful German offensives which almost gained a decisive victory. It was in this region that the tide definitely turned in favor of the Allies, and this battle was the first of a series of offensives, made possible by the rapid arrival of American troops, which, within less than four months, forced the enemy troops back and compelled Germany to sue for an immediate armistice.

It is difficult to imagine this peaceful countryside as the scene of such a bitter struggle. The fields were covered with wheat, breast high, ready for harvest. The Germans had dug here no elaborate system of trenches, but every little rise in the ground had its group of individual rifle pits and nests of machine guns, while along the farm roads and ravines and hidden by banks of earth and the tall grain, were batteries of German artillery. The farm buildings and villages, largely of stone construction,
afforded admirable protection, and each constituted a strong point which could be taken only after the most desperate fighting.


The 1st Division attacked toward this road from a line about 3 miles in front of here, this point being near the center of its zone of action. The zone of action of the French 1st Moroccan Division, one regiment of which was the famous Foreign Legion, included Cravançon Farm, the group of buildings a mile down the road to the left, and the zone of action of the 2d Division (to be visited later) lay beyond. These three divisions formed the spearhead of the attack which started at 4:35 a. m. on July 18. This assault was made without artillery preparation but behind a rolling barrage, and quickly overran the forward German positions.

About 7:00 a. m. the 1st Division reached Missy-aux-Bois and the far edge of Missy Ravine, which extends to the right from that village. By that time the resistance had greatly stiffened, and Missy-aux-Bois and the ravine itself were full of enemy troops. The assaulting units at once pushed on into the ravine in the face of point-blank fire from many batteries of German artillery located therein. These guns, whose removal had been prevented by the rapidity of the American advance, destroyed a majority of the tanks which accompanied the brigade of the 1st Division on that flank. However, after a terrific struggle the Germans in the ravine were killed or taken prisoner, and the guns emplaced in it were captured.


German Prisoners Being Marched to the Rear, South of Soissons, July 18, 1918

The little group of buildings called Le Mont d'Arly, seen $11 / 2$ miles to the right front in the trees below the edge of the ravine, was in the zone of action of a French division. During the attack, hostile fire from there held up the advance of part of the 1st Division, whereupon a support battalion of the division, attacking in conjunction with the French, captured the
place in a hard fight. St. Amand Farm, seen on the hill above Le Mont d'Arly, had been previously captured by the 1st Division although also situated in the French zone of action.

After the leading troops of the 1st Division had reached this side of the valley, a large hostile force came out of a cave on the far slope near Le Mont d'Arly and formed up to attack the American troops in rear. This force, however, was driven back into the cave by an American support unit. After futile attempts to bomb this German force out of its cave, late in the afternoon an officer appeared at the mouth of it waving a white flag and surrendered his entire command, consisting of approximately 600 officers and men.


Large Cave South of Soissons; Many similar caves are in this vicinity
While the advance to Missy Ravine was being made, other troops of the 1st Division captured Cravançon Farm, and the artillery placed a heavy barrage upon the German positions along this highway and on Hill 166, which slopes up to the left rear from this point. When the barrage moved forward at 7:53 a. m., the infantry continued the attack, meeting desperate resistance. To the left of here, the far slope of Hill 166 was reached and held. Soon thereafter the troops which advanced from Missy Ravine toward this locality encountered heavy fire from the top of the hill and from points to the observer's right along this road. A few Americans
reached the highway near here, but not in sufficient numbers to hold the gains they had made.


French Tank With American Forces South of Soissons, July 18, 1918
The 1st Division captured most of its objectives by 10:00 a. m. and spent the afternoon in preparing to renew the attack. Fresh troops were brought up, the artillery moved forward, telephone lines were strung and food and ammunition distributed. The enemy during this period became increasingly vigilant and every movement in the American lines promptly drew machine-gun fire.

The division front line that night was established along the near edge of Missy Ravine. It crossed this road about 300 yards to the left of here and continued on from there, in the direction of the observer's left rear, for about one mile to where it joined with the French.

## Face to the rear.

After the loss of their original position and most of the artillery in it on July 18, the Germans rushed every available reserve to this area. An enormous number of machine guns were set up in front of here; new
artillery was placed on the hills bordering the Soissons-Château-Thierry road, 3 miles away; and the troops were told to hold the ground then occupied regardless of cost. Machine guns were ordered to be sacrificed, if necessary, but were not to be withdrawn.


Captured German Field Gun Near Missy-aux-Bois
About 4:00 a. m. on July 19 the 1st Division, supported by tanks, attacked all along its front behind a rolling barrage. The troops who jumped off from Missy Ravine advanced, in the face of devastating machine-gun fire, up the bare exposed slopes of Hill 166, seen to the right front, and captured the top of it. Those attacking to the left of this point reached this road where they were stopped by a withering fire from the front and left flank. All tanks which accompanied the assault units were disabled. The troops attacking from the right of the division line which was to the right front from here, made an advance of about $1 / 2$ mile in spite of intense opposition.


1st Division Artillery Changing Position Near Missy-aux-Bois, July 19, 1918
At 5:30 in the afternoon, that part of the 1st Division near here attacked in conjunction with the French. It started from this road, advanced over the fields seen ahead, which were being swept by severe hostile machinegun fire, and captured the town of Ploisy, about 1 mile from here just to the right of the direction the observer is facing. Against obstinate resistance the troops on the right of the division advanced that part of its line another $1 / 2$ mile during the afternoon.

The next day the attacks of the 1st Division were continued. In addition to terrific machine-gun and artillery fire, many hostile airplanes flew low over the area, machine-gunning and bombing the troops, as the Germans frantically tried to stop the American advance. In spite of this the right part of the division front line was advanced an additional $1 / 2$ mile to the other side of the main railroad leading south from Soissons.

On the 21st the fighting continued with much fury. Berzy-le-Sec was captured that day, the division reaching Buzancy, beyond the Soissons-Château-Thierry highway, thereby cutting the most important road of the German communication system within the salient.


Infantry of 1st Division Near Berzy-le-Sec, July 21, 1918
The 1st Division, after its remarkable demonstration of fighting ability in this attack, was relieved from the line on the night of July 22-23. The casualties of the division, an indication of its exceptional services during the five days of fighting here, reached the total of 6,870 officers and men. Three fourths of all the infantry field officers of the division were either killed or wounded and one regiment was at the end commanded by a captain of less than two years' service.

EN ROUTE NEAR MISSY-AUX-BOIS TO NEAR BEAUREPAIRE FARM
( 122.4 m 196.9 km ) Just beyond the next group of buildings, Cravançon Farm, turn sharply to the left.
The right boundary of the 1st Division during the advance was 200 yards to the left of and parallel to this road.
( 123.3 m 198.4 km ) Immediately after entering the next village, Chaudun, turn sharply to the right.

This town, although in the zone of action of the Moroccan division, was captured on July 18 in an attack in which the 2d Division participated. The attack was launched from the direction opposite to the one the tourist is now traveling.
(124.2 m 199.8 km ) The next large group of buildings, La MasonNeuve Farm, was in the zone of action of the Moroccans but was captured on July 18 by troops of the 2d Division.
( 125.0 m 201.1 km ) About $3 / 4$ mile beyond La Mason-Neuve Farm, where a good view is obtained of the group of buildings directly ahead, STOP.

Face down the road, which direction is approximately southwest.
After some of its units had marched all night and double-timed over muddy roads in a driving rain in order to jump off at the time designated, the 2d Division attacked at 4:35 a. m., July 18, in this general direction from a line about 2 miles to the right front. The initial attack was made without the machine gun companies, as they had been unable to reach the line of departure in time to participate, and without the full support of the tanks, which were late in arriving.
About 5:45 a. m. the French tanks which had caught up with the front line circled around La Verte-Feuille Farm, partially visible through the trees to the right front, while troops of the Marine Brigade charged out of the woods seen beyond it and overpowered the German garrison after a sharp encounter.


Panorama From Stop


Beaurepaire Farm, which the Germans had converted into a veritable fortress, is seen straight down the road. It was near the center of the 2d Division zone of action and was captured early on the morning of July 18 by the Infantry Brigade of the division. At least 100 prisoners were captured in or near the farm.

Batteries of German artillery in the wheat fields in this general vicinity fired point-blank at the Americans as they advanced, and before they could be silenced these guns had destroyed many of the tanks accompanying the attack.

Adding to the confusion caused by these terrific bombardments, lowflying airplanes, both Allied and German, machine-gunned and bombed the troops of their opponents. The Americans crawled or darted through the wheat, steadily advancing against the Germans, who were often unseen until the infantry practically stumbled on them or until the rapidly moving tanks drove the German soldiers from their cover into the open.

Across the open field to the left, on the low ground a mile away, is Vauxcastille, and running toward the left from it, approximately parallel to this road, is a deep wooded ravine. Attacking from right to left across this road in the early morning of the first day of the offensive, troops of the 2d Division swarmed into that ravine, where a desperate conflict raged until about 7:00 a. m., when the Germans were driven beyond it. A large number of the enemy who had been surrounded at Vauxcastille took refuge in the caves in that vicinity. They received a message dropped from a German airplane directing them to retire, and late in the afternoon were captured while attempting to fight their way back from the town to their own lines.

Vierzy, situated in a ravine to the left of and beyond Vauxcastille, is about 2 miles from here on this side of the nearest heavily wooded hill in that direction. It was reached by American troops about 7:00 a. m. The town was entered about 9:30 a. m. but the American soldiers were later compelled to retire on account of the presence of persistent gas.

Early in the evening the 2d Division attacked from the vicinity of Vauxcastille, and after a hard fight in Vierzy, where a large number of Germans were made prisoner, pushed on and by midnight was about a mile beyond that place. Desperate counterattacks launched against the 2d Division during the night of July 18 were unsuccessful.

On July 19 the division attacked about 9:00 a. m. The Germans were driven back steadily until 10:00 a. m. when the American troops were near Tigny, which can be seen on a clear day 4 miles away from here, beyond Vierzy. There a German counterattack against the division's exposed left flank was repulsed.
The 2d Division was relieved by a French division during the night of July 19-20, after brilliantly accomplishing, during two days of continuous attacks, almost every mission assigned to it. Its losses were over 4,300 officers and men.

This is the last stop of the tour. Every important area of American fighting in the region has been visited or pointed out except that of the 32d Division near Juvigny and the 370th Infantry (93d Division) near Vauxaillon. The operations of these units are described in detail a few pages farther on in this chapter.
The battle areas were visited very closely in the chronological order of the fighting, except for the one here. The reader should remember that the counteroffensive just described occurred after the defensive fighting of the 2d, 3d and 28th Divisions near Château-Thierry and before any of the American divisions had gained any appreciable amount of ground in the Aisne-Marne region.
Although the American divisions in this region served with French units and not as part of an American army, they supplied the numbers which made it possible to attack and contributed greatly to the strength of the offensive and to the Allied morale. The American part in the actual fighting is evident when it is realized that 310,000 American soldiers were engaged in battle and that 67,000 were casualties.

Those desiring to complete a loop in this area or who started the tour at a place other than Paris or Belleau, should proceed to the Aisne-Marne American Cemetery either by way of Vierzy, Tigny and Château-Thierry or via Longpont and Neuilly-St. Front. The route through Château-Thierry is easier to follow and will take less time. The other is more picturesque and goes through the area where elements of the 4th Division fought.
About 1 mile from road junction beyond Beaurepaire Farm is Longpont, location of interesting ruins of a large Cistercian abbey which was built in the 12th Century. A visit to the town is worth while if time is available. Length of side trip-2 miles. Time required for side trip-20 minutes.

EN ROUTE NEAR BEAUREPAIRE FARM TO PARIS

The Headquarters of the 2d Division was established in the ruins of Beaurepaire Farm after it was captured on July 18, and remained there until the division was relieved from the front line.
( 126.6 m 203.7 km ) Beyond Beaurepaire Farm, at the first road junction turn sharply to the right.

Compare the present appearance of La Verte-Feuille Farm, at the next corner, with the following picture.


La Verte-Feuille Farm After Its Capture by the 2d Division, July 18, 1918
(128.3 m 206.4 km ) Upon reaching the next road crossing, turn to the left.

The advance of the 2d Division on July 18 was in the direction opposite to that which the tourist is now following.

In the woods to the right of this road were performed early on the morning of July 18 the deeds for which Sergeants Louis Cukela and Matej Kocak, Marine Corps, 2d Division, was later awarded Congressional Medals of Honor.


Captured Weapons in Public Square at Villers-Cotterêts, July 27, 1918
Sergeant Cukela was near this road when his company met with heavy fire from an enemy strong point in the wood. Disregarding the warnings of his comrades, he crawled out from the flank and made his way toward the German lines in the face of heavy fire. He succeeded in getting behind the enemy position and rushed a machine-gun emplacement, killing or driving off the crew with his bayonet. With German hand grenades he then bombed out the remaining portion of the strong point, capturing four men and two machine guns.
About the same time Sergeant Kocak, who was in the wood about 500 yards from this road, went forward alone against another machine-gun
nest that, hidden in the underbrush, had checked the American advance. Without the protection of fire from his own men, he worked his way in between the German positions in the face of fire from hostile covering detachments. Locating the machine-gun nest, he rushed it and with his bayonet drove off the crew. Shortly thereafter he took command of 25 French colonial troops who had become separated from their company and led them in an attack which succeeded in wiping out another machine-gun nest.
(129.4 m 208.2 km ) Beyond the farm about 1 mile are a 2d Division boulder marker and a marker indicating the farthest advance of the German Army in 1918. They are on the left near the road. The jump-off line of the $2 d$ Division ran near the location of these markers and was at right angles to this road.
( 134.9 m 217.1 km ) From Villers-Cotterêts there are three main roads to Paris-via Senlis, or La Ferté-Milon and Meaux, or Nanteuil and Dommartin.

32d Division near Juvigny, August 28-September 2
The 32d Division, after its relief on the Vesle River early in August, was assigned on August 23 to the French Tenth Army. That Army was then engaged in the Oise-Aisne offensive northwest of Soissons which, if successful, would force the Germans to withdraw from their positions along the Vesle and Aisne Rivers.
The division was held in reserve until August 28, when it entered the line about 1 mile west of Juvigny. That day it launched local attacks and gained some ground in spite of heavy hostile fire.

On August 29 a general assault was made by the entire Tenth Army. This attack met with severe enemy fire and the net result was only slight gains.


French Tanks With the 32d Division at Juvigny, August 29, 1918
During the afternoon of August 30 the 32d Division flanked the town of Juvigny from the south and captured it in a skillful attack, after some vicious street fighting. That evening two strong German counterattacks
were repulsed. The American line that night formed a small salient projecting into the German lines.
The attacks were resumed on the 31st, during which the artillery supporting the attack fired a double barrage, instead of a single barrage, as was customary. The Germans, who had been in the habit of remaining in the numerous caves during the artillery bombardments and then manning their trenches and machine-gun nests when the barrage moved on, were caught by the second barrage and suffered heavy casualties from it.


By the end of the day the 32d Division had reached in hard fighting the important Soissons-St. Quentin road at a point northwest of Terny-Sorny. The next day local efforts to advance met with determined resistance. The division was relieved by the 1st Moroccan Division on the night of September 1-2, having made a total advance of 3 miles and having suffered over 2,600 casualties.
The success of the 32d Division in this operation was of great assistance to the French Tenth Army, whose pressure caused the Germans on this
front to retreat from the Vesle River on September 4 to a new position on the Aisne River, east of its junction with the Vesle.

370th Infantry, 93d Division, September 15-November 11
The 370th Infantry, which had served during the summer in both the St. Mihiel and Argonne regions with units of the French Army, moved into the Vauxaillon area on September 15 as part of the French 59th Division. Four of its companies assisted French troops in unsuccessful attacks against Mont des Singes between September 17 and 20, and on the 24th the regiment as a unit took command of that part of the front line just north of the small village of Vauxaillon.
Participating in the attack of the 59th Division, which began on September 28, the 370th Infantry succeeded in advancing its lines to the Ailette River valley by September 30. The Germans withdrew from this front on the night of October 11, and the American regiment crossed the Ailette and advanced into Bois de Mortier on the 12th. Thereafter, acting as division reserve, it participated in the pursuit as far as Cessières. The losses in these operations were about 500 officers and men.


The French 59th Division was then relieved, only to reenter the battle near Grandlup-et-Fay on October 30, the American regiment being placed in support near Chantrud Farm, about a mile southwest of Grandlup-etFay. There, on November 3, it suffered a loss of 41 men from the explosion of a single shell.

The Germans made a general retirement in early November, and the 59th Division took part in the pursuit. Although spasmodic fighting occurred, the 370th Infantry moved forward mainly in march formation.

Battalions of the regiment alternated with French units in leading the advance of the 59th Division.

At the time of the Armistice the forward battalion of the regiment was at Le Gué d'Hossus, having marched about 40 miles during the last week of the war. There were 65 casualties in the regiment during the fighting which has just been described.

## ADDITIONAL PLACES OF INTEREST IN THE AISNE-MARNE REGION

In addition to the places whose World War history has been described in the itinerary, there are a number of other places in the Aisne-Marne region where interesting war events occurred, where there now exist features of special interest, or which are of sufficient importance in preWorld War history to warrant special mention. For reference purposes and for the benefit of the tourist who travels in the area on roads other than the described route, these places with some of their history have been recorded here.

The following map indicates the general location of the places mentioned. At those places indicated by a star there is some existing interesting object such as a memorial, ancient ruins or World War feature of an outstanding character in excellent state of preservation.


Arcis-le-Ponsart. 28th Div. Hdqrs. during the period Aug. 14-20.
Belle-Vue Farm, north of Cierges. Scene of heavy fighting by the 32d Division on both July 31 and August 1.
*Beugneux. About halfway between Soissons and Château-Thierry, south of Beugneux, on the road to Wallée is located a large French monument to commemorate the Second Battle of the Marne. It consists of a statue near the road symbolizing France and a sculptured group on a hillside representing eight phantom spirits. The monument has a beautiful location and commands a fine view of the surrounding country.

Beuvardes. Location of 42d Div. Hdqrs., during the period July 28-Aug. 12.


American Marching to Attack Near Beuvardes, July 24, 1918; The men are in gas masks, the road having recently been gassed by the Germans
*Blérancourt. In a 17th Century château, which has been partially restored, is displayed in this town an interesting collection of paintings, engravings and other articles relating to the historical cooperation of America and France. The establishment, financed by Americans, is called the "Musée de Coopération Franco-Américain" and is one of the national museums of France. A visit, if in the neighborhood, is recommended.


Museum at Blérancourt
Bois de Bourbetin; Bois de la Côte 192; Bois de la Roche. These woods near Vaux were the scenes of hard fighting by the Infantry Brigade of the 2d Division. On June 6 the division captured the Bois de Bourbetin and the Bois de la Côte 192 in spite of heavy hostile fire, and then defeated an enemy counterattack close to the last-named wood. The positions were ordered evacuated that night. In the late afternoon of July 1 an attack was launched on Vaux and the near-by Bois de la Roche. During the course of this attack the Bois de Bourbetin and the Bois de la Cote 192 were taken. All objectives were gained within two hours and many machine guns were captured. A German counterattack early in the morning of July 2 was repulsed with heavy losses. In all, over 400 prisoners and much matériel were captured.

Bois Pelger; Bois de la Planchette. These adjoining woods northeast of Sergy were strongly held by the Germans after their retreat to the Ourcq River. The 32d and 42d Divisions, and elements of the 4th attached to the latter, were heavily engaged in the vicinity of these woods from July 29 to August 1 . The woods were finally captured by the 32d Division during August 2.

Bois de Rognac Farm, one mile southeast of Coulonges. III Corps Hdqrs., Aug. 8-19, while directing operations on the Vesle. 28th Div. Hdqrs. during the period Aug. 20-Sept. 5.

Breuil. This village was captured in severe fighting early on July 18 by the combined efforts of the 1st Division and the adjoining French troops.

Buire. I Corps Hdqrs., July 22-28, during part of the time that its troops were moving forward to the Ourcq River.
Buisson de Cresnes. This wood was captured on the morning of July 18 by units of the 4th Division which were serving with the French 33d Division.

Buzancy. Near this town the Soissons-Château-Thierry highway was cut by the 1st Division on July 21 and hostile counterattacks were repulsed in heavy fighting. At the château near the village several hundred prisoners were captured. A small 1st Division monument is located alongside the main highway.
$\star$ Carrefour de l'Armistice. The place in the Forêt de Compiègne where the Armistice was signed is now marked by several interesting monuments. Marshal Foch's headquarters car is housed there in a building donated by an American.
Château de Fresnes, west of Courmont. III Corps Hdqrs., Aug. 19Sept. 6.

Chazelle Ravine, east of Chaudun. Scene of bitter fighting by the 1st Division during its attack on July 19.
$\star$ Chemin des Dames. The terrain in the vicinity of this road was fought over by the French and Germans many times during the war. A number of French war monuments are to be seen alongside it.


German Troops Advancing Across the Chemin des Dames, May 1918
Coeuvres-et-Valsery. 1st Div. Hdqrs. during the period from July 18 to 23 .
$\star$ Compiègne. This city was occupied for a short time in 1914 by the Germans and the Armistice was signed near it. Joan of Arc was captured at Compiègne in 1430 by the Burgundians, who sold her to the English. The city contains a fine historic château which is open to visitors.


Marshal Foch's Train Arriving at Compiègne; The Armistice was signed in the car in the foreground
$\star$ Coucy-le-Château. Location of interesting ruins of a large ancient castle, partly destroyed by Germans during the war. The massive concrete emplacement of a large German railroad gun is still to be seen a short distance across the tracks from the railroad station.


Ruins of Old Castle at Coucy-le-Château


Large German Gun Emplacement at Coucy-le-Château in 1934
Courthiézy and Sauvigny. Front-line positions on the south bank of the Marne River near these villages were held by elements of the 3d

Division from June 3 to 8 and by units of the 28th Division from July 9 to 15. The 28th Division units, due to the retirement of the French on their flanks, were surrounded and nearly annihilated in the German attack of July 15. (See the "Defensive Operations of 28th Division,_July 15-18, 1918" map.)
Couvrelles, about 2 miles west of Braine. Location of 26th Div. Hdqrs. for a six weeks' period in February and March, 1918, while the division received front-line training with troops of the French XI Corps then occupying the Chemin des Dames Sector. At various times during this period elements of the 26th Division held portions of the corps front which extended to the westward from Filain for about 11 miles.
Croix Rouge Farm. The 26th Division, whose front line at the time was composed entirely of troops of the 56th Brigade, 28th Division, attached to it, was held up near this farm on July 24 by heavy resistance in the Forêt de Fère. The farm was captured two days later, after severe hand-to-hand fighting by the 42d Division which had relieved the 26th.
$\star$ Dormans. An interesting World War memorial church has been constructed on the hill in rear of this town.
„Fère-en-Tardenois Castle. An interesting medieval castle built about 1200 A.D. is located about $11 / 2$ miles northeast of Fère-enTardenois, close to the road to Fismes. The 77th Div. Hdqrs. was located in the adjoining château for the period from August 13 to September 4.
Fontaine des Filles, west of Mont-St. Martin. In a cave north of this point was located the 77th Div. Hdqrs. from September 4 to September 16.

Franquets Farm, about $1 / 2$ mile north of Jaulgonne. Scene of heavy fighting by the 3d Division on July 22 and 23 . The farm was finally captured on July 24.
Genevrois Farm, near Bézu-le-Guéry. 2d Div. Hdqrs., June 10-July 10. 26 th Div. Hdqrs., July 10-15, and on July 20.

Glennes. On the plateau south of this village the 28th Division engaged in severe fighting on September 6, capturing four enemy strong points and holding them against a counterattack.
Grand Ru Farm, southeast of Etrépilly. 26th Div. Hdqrs., July 21-30.
Grèves Farm, $1 \frac{1}{2}$ miles west of St. Eugène. On July 15 a battalion of the 3d Division advanced from near this farm to counterattack the advancing Germans. It was heavily shelled by hostile artillery and suffered severe losses.
Close to this farm First Lieutenant George P. Hays, Field Artillery, 3d Division, rendered the gallant services for which he was awarded the Congressional Medal of Honor. At the outset of the terrific enemy artillery bombardment on the night of July $14-15$, his telephone line was destroyed beyond repair. He immediately set out to establish contact with the neighboring command post and while so doing established liaison with two French batteries, visiting their positions so frequently that he was mainly responsible for the accurate fire therefrom. While thus engaged he was severely wounded. His deeds were an important factor in checking the advance of the enemy troops on this front.
During the same battle and also near this farm, Second Lieutenant Jay F. Hostetter, Field Artillery, 3d Division, having discovered that two French guns on his left had lost their crews during the heavy German bombardment, requested and obtained permission to use them. Securing eight volunteers from his ranks, he pressed the guns into action, and for several hours poured an effective fire into the advancing enemy. For this action he and the eight men were awarded Distinguished Service Crosses.
Janvier Farm, about $1 / 2$ mile east of Connigis. Near this farm a battery of the 3d Division on July 15 fired at pointblank range against German infantry until its ammunition was exhausted. The guns were then disabled and the gunners retired to the infantry lines.
La Doultre Château, near Viffort. 3d Div. Hdqrs., June 11-July 22.

La Houssière, east of Bassevelle. 28th Div. Hdqrs., July 15-18.
Launay. In the vicinity of this village and Etangs Farm troops of the 3d Division on the afternoon of July 15 repulsed a strong German attack.

Lizy-sur-Ourcq. 4th Div. Headquarters during the period from July 5 to 23.


German Batteries in Position Near the Marne River, June 1918 © G

* Longpont. In this town are the ruins of a large Cistercian abbey, said to have been built in the 12th Century.

Magneux. Near this place on August 16 and 25, the 28th Division launched attacks to advance its lines closer to the Vesle River. These attacks resulted in heavy fighting although no permanent gains of ground were made.

Mares Farm. About noon on June 2 a marine battalion of the 2 d Division hurried into a second-line position at this farm, which is about 2 miles northwest of Lucy-le-Bocage. Late the next day, the Germans pushed through the French troops and reached the farm where their advance was stopped by the American battalion after a severe fight.

Mareuil-en-Dôle. 4th Div. Hdqrs., Aug. 4-12, and 77th Div. Hdqrs., Aug. 12-13. The town was captured by the 42d Division on August 2 after a battle with German machine gun units but was voluntarily abandoned the same day. It was reoccupied on August 3 by the 4th Division, which had relieved the 42d.

Merval and Serval were occupied on September 5 by the 77th Division while it was moving its front line forward from the Vesle toward the Aisne River.
Méry-sur-Marne. 26th Div. Hdqrs. during the period July 15-20.


Artillery of I Corps on the March Near Vaux, July 1918
Missy-aux-Bois. During the fighting in the ravine north of Missy-auxBois a gap had developed between the American 1st Division and the French division on its left, thus exposing the left of the 1st Division to terrific fire from several German machine guns located in a rock quarry. Second Lieutenant Samuel I. Parker, 1st Division, observing this serious situation, ordered his depleted platoon to follow him in an attack upon the strong point. Meeting a disorganized group of French soldiers wandering about in the ravine, he persuaded them to join his platoon. This consolidated group followed Lieutenant Parker through direct enemy rifle and machine-gun fire to the crest above the ravine and, rushing forward, took the quarry by storm, capturing six machine guns and about 40 prisoners. Lieutenant Parker remained in the combat the following day
and, although painfully wounded, led the battalion he then commanded to its objective. For this example of conspicuous gallantry and spirit of selfsacrifice he was later awarded the Congressional Medal of Honor.

Monneaux, on the western slope of Hill 204. This town was captured on June 6 by elements of the 3d Division serving with the French 10th Colonial Division.

Montmirail. The non-motorized units of the 3d Division detrained at this town early in June when the division was hurrying forward to enter the battle near Château-Thierry. Near Montmirail important battles were fought by Napoleon on February 11 and 14, 1814.

Mont Notre Dame. The large church located here replaces one destroyed by the Germans and stands on a site occupied by historic churches since the 9th Century.

Mont-St. Martin. On August 3 this village was occupied by the 32d Division after a sharp fight in the vicinity with German machine gun units.


32d Division Troops Resting Near Mont-St. Martin, August 6, 1918
Mont-sur-Courville. 28th Div. Hdqrs. during the period Sept. 5-9.
Mortefontaine. 1st Div. Hdqrs., just before the offensive of July 18. III Corps Hdqrs., July 24-30, prior to its assuming active direction of operations. The 1st Division assembled in the vicinity of this village before it started its attack early on the morning of July 18.

Moucheton Château, north of Epieds. I Corps Hdqrs., from July 28 to Aug. 5.


8-Inch Austrian Howitzer Captured by the 26th Division at Epieds, July 24, 1918

Pétret Farm, 1 mile east of Courchamps. A battalion of the 4th Division attached to the French 164th Division captured this farm and the near-by wood during the day of July 20.
ᄎPierrefonds Château. This magnificent castle is a fine example of French medieval military architecture. Originally built in 1390, the castle was restored in 1862. During the war, while used as a hospital, it was shelled several times.
Râperie, about 1 mile east of Cutry. In the vicinity of this mill, the 1st Division had a short but bitter fight early on the morning of July 18. During this engagement, Private First Class Daniel R. Edwards, 1st Division, who had been under treatment for several weeks for numerous and serious wounds and was suffering intense pain from a freshly shattered arm, crawled alone into an occupied German trench. He killed four men and captured four more. While conducting them to the rear a shell completely shattered one of Private Edwards' legs but he continued to the rear, forcing one of the prisoners to carry him. The bravery of Private Edwards, then a tradition in his battalion because of his previous
gallant acts, again raised the morale of his comrades to a high pitch. For his exceptional bravery during this fighting, Private Edwards was later awarded the Congressional Medal of Honor.


The Repairing of Roads Was a Problem for the Engineers
Ravine Marion, southwest of Glennes. Scene of sharp fighting by the 77th Division on September 8, 9 and 14.

Reddy Farm, northeast of Cierges. The vicinity of this farm was the scene of heavy fighting by the 32d Division on August 1. It was captured by that division during August 2 after a sharp fight.
*Reims, one of the historic cities of France, was badly damaged by German bombardments during the war. Objects of interest in it are its Roman ruins and the world-famous cathedral where many of the kings of France were crowned. A visit to one of the vast champagne cellars at Reims will prove interesting.


German Gun Firing Near Reims, June 1917. © G
St. Agnan. In the near-by Bois de Rougis and Bois de Condé, the 55th Brigade of the 28th Division assisted the French in checking the German July 15 offensive. It sustained heavy losses in two counterattacks launched by it from the Bois de Rougis on July 16. (See the "Defensive Operations of 28th Division, July 15-18, 1918" map.)

St. Pierre Farm, southwest of Révillon. Intense local fighting by the 77th Division occurred near this place on September 8, 9 and 14. On the latter date positions near the farm changed hands as many as three times before they finally remained in the possession of the Americans.
Tartiers. 32d Div. Headquarters during the period Aug. 27-Sept. 6.
Tieulerie Farm and the near-by Bois de Mont l'Evêque, about 112 , miles north of Chartèves. This farm and wood were the scenes of bitter fighting on July 22 and 23 by the 3d Division. They were both finally captured on the latter date.


Troops of the 2d Division En Route to a Rest Camp During a Temporary Relief from the Front Line, June 17, 1918

Trugny and Epieds. The 26th Division engaged in severe fighting for the possession of these two villages, which were part of a strong German defensive position. In four different attacks made during July 22 and 23 the towns changed hands a number of times.
Verte-Feuille Farm. Southwest of Soissons, on the main road to Villers-Cotterêts, about 1 mile northeast of Verte-Feuille Farm is located a French monument "TO THE GLORY OF THE FRENCH AND ALLIED SOLDIERS WHO FOUGHT VICTORIOUSLY ON THIS PLATEAU FROM MAY 29 TO JULY 25, 1918." Among the many units listed are British divisions and the American 1st and 2d Divisions.

Villers-en-Prayères. Captured by the 77th Division on September 6.
Villette. The 6th Brigade of the 3d Division held the front line northwest of the village of Villette near the Vesle River from August 6 to 11 and during this period made two determined attempts to establish a bridgehead north of the river.

General Foch was made a Marshal of France on August 6, 1918, toward the conclusion of the fighting.


SUMMARY OF COMBAT SERVICE OF AMERICAN DIVISIONS IN THE AISNE-MARNE REGION

| Name <br> of Div. | Period <br> of <br> Service <br> 1918 | Character <br> of Service | Location of <br> Service <br> General vicinity <br> of- | Army to <br> Which <br> Attached $^{1}$ | Corps to <br> Which <br> Attached $^{1}$ | Casualties <br> 2 |
| :---: | :---: | :--- | :--- | :--- | :--- | ---: |
| 1 | July 18- <br> 22 | Battle | Missy-aux-Bois <br> and Berzy-le- <br> Sec. <br> Lucy-le-Bocage | Tenth | XX | 6,870 |
| 2 | June 2- | Battle | XXI | 546 |  |  |


| 3 |  | Sector | Belleau Wood and Vaux. | Sixth | XXI until June 21, then III until July 4, then Am. I. | 7,225 $(363)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l} \text { July } 18- \\ 20 \end{array}$ | Battle | La Verte-Feuille Farm and Vierzy. | Tenth | XX | 4,319 |
|  | May 31 June 5 | Battle | Château- <br> Thierry and along the Marne River to Courthiézy. | Sixth | XXXVII | 65 |
|  | June 6July 14 | Sector | Château- <br> Thierry and along the Marne River to Courthiézy. | Sixth | XXXVII | 432 |
|  | July 15- <br> 30 | Battle | Mézy and Ronchères. | Sixth until July 17 , then Ninth until July 20, then Sixth. | XXXVIII | $\begin{array}{r} 5,964 \\ (92) \end{array}$ |
| (6th Brig. only) | Aug. 6 | Battle | Vesle River east of Fismes. | Sixth | Am. III | 32 |
| (6th Brig. only) | $\begin{array}{\|c} \text { Aug. } 7- \\ 11 \end{array}$ | Sector | Vesle River east of Fismes. | Sixth | Am. III | 574 (2) |
| 4 | July 18 <br> 21 | Battle | Noroy-surOurcq and Chevillon. | Sixth | II and VII | 2,100 |
|  | $\begin{array}{\|c} \text { Aug. } 3- \\ 6 \end{array}$ | Battle | Mareuil-enDôle and St. Thibaut. | Sixth | Am. I | $\begin{array}{r} 1,625 \\ (33) \end{array}$ |
|  | $\begin{aligned} & \text { Aug. } 7- \\ & 12 \end{aligned}$ | Sector | St. Thibaut. | Sixth | Am. I | $\begin{array}{r} 1,761 \\ (59) \end{array}$ |
| 26 | Feb. 6Mar. 19 | Training in Line | Chemin des Dames | Sixth | XI | 404 |
|  | July 10- | Sector | Belleau Wood | Sixth | Am. I | 213 |



| only $)$ <br> $(370$ th <br> Inf. <br> only $)$ | Nov. 5- <br> 11 | Battle | Northeast of <br> Laon and <br> Rocroi. | Third | XVIII until <br> Nov. 10, <br> then XVI. | 65 |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- |

${ }^{1}$ All armies and corps are French unless otherwise indicated. In this table Am. = American.
${ }^{2}$ Casualties are for period in line only.
Figures in parentheses give casualties for units temporarily attached. Add figure in parentheses to the one above in order to obtain the total casualties during entire operation.

## Chapter III

## AMERICAN OPERATIONS IN THE ST. MIHIEL REGION

The St. Mihiel offensive, which began on September 12, 1918, was the first operation in the World War carried out by a complete American army under the separate and independent control of the American Commander-in-Chief.
The plan to develop an army near St. Mihiel when sufficient troops were available, and to reduce the salient there as a preliminary to a more decisive operation in the same vicinity, was proposed by General Pershing and was agreed to by General Pétain at the first conference between them shortly after the arrival of the American Headquarters in France. This plan was constantly kept in mind by the American High Command and beginning in January 1918 the battle front near St. Mihiel was used to give front-line experience to American divisions and to acquaint them with the region in which they would later attack.


The succession of German drives in the spring of 1918 made it necessary to postpone the original plan, as all available troops were urgently needed at other places on the front. Consequently, although there were more than 1,200,000 American soldiers in France in July, the American combat units were widely distributed along the entire front, either serving in line with the French and British Armies or undergoing training in rear areas.


Wartime View From Top of Montsec: Arrows indicate successive barriers of wire

When the reduction of the Aisne-Marne salient was assured General Pershing pointed out to the Allied Commander-in-Chief that the improved situation made possible the concentration of American units, and insisted that the formation of an American army be resumed. Although the French but more especially the British urged that American units be left with their forces, an understanding was reached that most of these units should soon be assembled into an independent army in the neighborhood of St. Mihiel.

The American First Army Headquarters began to function on August 10 and on that day started vigorous preparations for the reduction of the St. Mihiel salient. The assembling of units commenced soon thereafter and on August 30 the First Army took command of the battle front from Port-surSeille, 5 miles east of the Moselle, to Watronville, 7 miles southeast of Verdun.

The St. Mihiel salient was shaped roughly like a triangle with its points near Pont-à-Mousson, St. Mihiel and Verdun. It was 25 miles wide at its base, extended 16 miles into the Allied lines and had remained almost
unchanged in shape for four years. Its western face ran diagonally across the wooded heights east of the Meuse River, and its southern face extended from St. Mihiel to the Moselle River, traversing the Heights of the Meuse, the Heights of the Moselle and the intervening Woëvre Plain. This plain is cut by small streams and dotted with woods of varying size. It is comparatively low ground containing many large ponds and swampy areas, thus making cross-country travel difficult especially in wet weather.


No Man's Land Along Southern Face of St. Mihiel Salient, Shows character of the terrain advanced over

Within the German lines at the south face of the salient were the high isolated hills of Loupmont and Montsec. These were not only strong natural defensive positions but in addition afforded the enemy excellent observation of much of the ground behind the Allied lines.

Two strong German positions had been prepared in front of the one across the base of the salient, and all had been strengthened by elaborate
systems of trenches, barbed-wire entanglements, concrete shelters and machine-gun emplacements. The salient was therefore a veritable field fortress against which the French in the preceding years had made a number of unsuccessful attacks.
The value of the salient to Germany lay in the fact that it protected the strategic centers of Metz and the Briey iron basin; interrupted traffic on the main Paris-Nancy railroad; cut the Verdun-Toul railroad; and threatened the Allied territory in its vicinity, especially west of the Meuse. Its reduction was imperative before any great Allied offensive could be launched against the Briey and Metz region or northward, between the Meuse River and Argonne Forest, toward the general area around Sedan.
The preparations for the attack against the salient were well along when, on August 30, the Allied Commander-in-Chief suggested to General Pershing that the offensive be reduced greatly in scope, that most of the American divisions be used for an attack about September 15 between Verdun and Reims and that in the new attack some of the American divisions be assigned to operate under certain of the higher French commands.

General Pershing felt that the St. Mihiel offensive should be carried out as planned and definitely stated that the American divisions would fight in the future only as part of an independent American army. After a series of conferences with Marshal Foch it was finally agreed, on September 2, that the St. Mihiel attack would be carried out, but that its objectives would be strictly limited so that the American Army could undertake another major offensive about ten days later on the front between the Meuse River and the Argonne Forest.


This agreement put a great burden upon the American First Army as under it the Army was called upon to carry to a conclusion the important offensive at St. Mihiel which was scheduled to start on September 12, to concentrate an enormous force on the Meuse-Argonne front, and to initiate a still greater operation there, all within the brief space of two weeks. In other words, at the time the agreement with the Allied Commander-in-Chief was made the American Army undertook the mission of launching within the next 23 days two great offensives on battlefields 40 miles apart. Never before on the Western Front had a single army attempted such a colossal task, and its successful accomplishment reflects great credit on all those concerned.


Reserves Moving Forward During the St. Mihiel Offensive; Note Montsec in the distance

The final plans for the St. Mihiel operation provided for a main drive against the southern face of the salient, a secondary blow against the western face, and holding attacks and raids against the tip. The American I and IV Corps were designated to deliver the main attack. The I Corps, extending from Port-sur-Seille westward, had the 82d, 90th, 5th and 2d Divisions in line from right to left, and the 78th in reserve. The IV Corps continued the line to the west as far as Marvoisin, with the 89th, 42d and 1st Divisions in line, and the 3d in reserve.


The American V Corps, composed of the 26th Division, the French 15th Colonial Division and part of the 4th Division, in line from right to left, and the remainder of the 4th in reserve, was to make the secondary attack on and from that part of the Heights of the Meuse to the south of Haudiomont.
The French II Colonial Corps, composed of three French divisions, each occupying large sectors of the front line around the tip of the salient, was to support the left of the main attack and the right of the secondary attack and to hold the enemy at the apex of the salient while the other attacks were being made.


Road Near Sanzey Just Before the St. Mihiel Offensive: Note its muddy, torn-up condition typical of most roads in the region at that time

Of the three American corps and the nine American divisions which took part in the attack two of the corps and four of the divisions had never before been engaged at the front in offensive combat.
The First Army had the 35th, 80th and 91st Divisions in reserve for use in case of necessity. The Army's needs for additional aviation, artillery and tanks, to round out the normal proportions of these arms in the higher units, were largely met by the French and British.

More than 550,000 Americans and about 110,000 French were involved in the offensive. The air force concentrated for it, 1,481 airplanes, was the
largest ever brought together up to that time and consisted chiefly of French and British planes. The Army had about 400 French tanks available of which 350 were light ones and 144 were manned by Americans. About 3,000 pieces of artillery were used and approximately $3,300,000$ rounds of artillery ammunition were brought into the area in preparation for the offensive.

The secret movement of such a large number of troops to the battle front and the many details involved in planning the operation and in providing the necessary special troops put a tremendous strain upon the Army Staff which it successfully met. Finally, after weeks of effort, on the night of September 11-12 all preparations had been completed, and the First Army was in position ready for battle.

Opposing it, holding the salient, was an enemy force known as Army Detachment "C". It was composed of 8 divisions and 2 brigades in line and 5 divisions which were held in the rear areas in reserve.


Wrecked Bridge at Flirey: Note double line of traffic, continuous for three days after the attack of September 12, 1918

The Germans suspected that an attack was being prepared but believed that it would not take place until late in September. In anticipation of this attack, and to shorten their front line because their reserves on the Western Front were being depleted, the German High Command issued orders on September 11 for a gradual withdrawal from the salient and the
destruction of all things of military value which could not be moved. The execution of this order, however, had not begun when the American attack burst upon the defenders of the salient.


German 21-Centimeter Mortar Battery Firing on Western Front, October 1918. © G

The bombardment of the hostile positions began at 1:00 a. m. on September 12 and was so intense and overpowering that the German guns could not make effective reply. At 5:00 a. m. the infantry of the main attack jumped off. Despite the lack of tanks, only a few of which came up in time to assist the troops through the wire entanglements, the entire advance proceeded according to schedule.
The plan provided that the greatest initial penetration should be made by the IV Corps and the left of the I Corps, the objectives for September 12 requiring a 5 -mile advance. In its execution the 1st Division, on the left flank of the main attack, captured Nonsard and entered the woods to the north; the 42d Division pushed on beyond the towns of Essey and Pannes; while the 89th seized Bouillonville. In the I Corps, the 2d Division captured Thiaucourt, and the 5th drove through Viéville-en-Haye, with its eastern flank bent back to connect with the 90th Division, which was at the pivot of the main attack on the first day.

On the western face of the salient the artillery preparation was continued until 8:00 a. m., when the infantry of the $V$ Corps launched its assault. By nightfall the corps had advanced about 2 miles.
While the attacks on the two faces were progressing reports indicated that the Germans were retiring from that part of the salient in front of the French troops, although raids into the opposing lines made by the French near the town of St. Mihiel met with considerable opposition principally from machine gun units.
With the idea of cutting off the retreat of as many Germans as possible, General Pershing, early on the evening of the 12th, directed that troops of the IV and V Corps be rushed with all speed to the vicinity of Vigneulles. Part of the 26th Division marched along a narrow forest road directly to the heart of the salient, and soon after 2:00 a. m. Vigneulles was in its possession. About dawn on the 13th it met patrols of the 1st Division just northeast of that town. This marked the closing of the salient and the German soldiers who had not retired beyond that vicinity were cut off and captured.


American 75-Millimeter Gun Firing Toward Montsec From a Position Near Beaumont, September 12, 1918

Practically all objectives had been gained by the evening of September 13 , and the organization of the new position, roughly along the line joining Vandières and Haudiomont, was begun. Deep raids and local attacks were pushed, especially on the eastern part of the front of attack, until September 16, by which time the whole of the Bois des Rappes and much adjoining territory had been captured.


Supplies Moving Forward and Prisoners Marching to the Rear at St. Baussant, September 12, 1918

Although the new front was 21 miles shorter than the former battle line, by September 17 the enemy forces had been increased to 10 divisions and 2 brigades in line, and 10 other divisions in reserve, an actual increase of seven divisions during the period of the offensive. The First Army had placed the 78th Division in line during the same period and had withdrawn from the line the American 1st, 2d, 4th, 5th and French 26th Divisions.

The complete success of the American Army in its first offensive greatly stimulated the morale of the Allies and depressed that of the Germans. The American casualties were less than 9,000, yet more than 15,000 prisoners and about 450 cannon had been captured, and over 200 square miles of territory, with its remaining French population, had been restored to France. The railroads in the vicinity of St. Mihiel had been freed for Allied use, the threat of the salient against the surrounding country had been removed and one of the most important obstacles to an advance toward the vital Briey-Metz region or Sedan had been overcome. American staffs had shown their ability to maneuver and control large masses, and the whole Army had developed added self-confidence and a
sense of power which was to be of great value in helping it to surmount the difficult tasks ahead.


German Prisoners at Beaumont, September 12, 1918
The battle was the first large Allied offensive of the year against a carefully prepared trench system, the previous Allied attacks of 1918 having been made against salients created by the Germans in their spring and summer offensives and which were only partially organized for defense. The clean-cut victory of the American Army at St. Mihiel indicated that no longer could any German positions on the Western Front be considered strong enough to be impregnable.

The ability displayed by the Americans in penetrating formidable wire entanglements so favorably impressed the French High Command that selected groups of officers and enlisted men were sent from neighboring French armies to view the strength of the obstacles through which the American soldiers had made their way. The French official comments at the time characterized the conduct of the American divisions in this battle as "magnificent".

The transfer of American units to the Meuse-Argonne region, their next great battlefield, was begun even before the completion of the St. Mihiel
offensive, and by the 20th of September only the 26th, 42d, 78th, 89th, 90th and four French divisions were left to serve on this front.

These divisions, and those which entered the line from time to time as relieving units, continued to strengthen the positions and to conduct local attacks to secure points of vantage. Artillery bombardments by both sides were of frequent occurrence.

On October 12 Major General Robert L. Bullard, the Commanding General of the newly organized American Second Army, took command of the front between Fresnes-en-Woëvre and Port-sur-Seille, then held by the 7th, 37th, 79th, 92d and two French divisions. The 28th American Division was in Army reserve.


Lieutenant General Robert L. Bullard, Commanding General of the Second Army from October 12, 1918 to April 15, 1919

At that time the First Army offensive in the Meuse-Argonne region had been in progress for more than two weeks, and the situation there demanded that every American division be used to the limit of its endurance. The Second Army, therefore, had for the time being the rôle of holding its front principally with tired divisions while they rested and prepared for another tour of duty in the Meuse-Argonne fighting. Active patrolling and raiding were continued, however, and the artillery carefully registered on targets in anticipation of a possible major offensive to be undertaken later.

Early in November it became evident that the Allied and American attacks, covering almost the entire front from the Meuse to the North Sea, were producing great disorganization within the German armies, and on November 5, the American Commander-in-Chief ordered the Second Army to begin advancing its lines in preparation for an offensive in the direction of Briey. The Army planned to launch these attacks on November 11 but on the evening of November 9 a message was transmitted from the Allied Commander-in-Chief which directed that vigorous pressure be applied immediately along the whole front.


Gas Alarm for an American Unit on Western Face of the St. Mihiel Salient, April 30, 1918

The 7th, 28th, 33d and 92d Divisions, then on the Second Army front, began at once the attacks already planned. The scarcity of troops prohibited strong concentrations but in spite of this and of stubborn resistance encountered, the Army made a considerable advance, recovering a total of approximately 25 square miles of French territory.
In the meantime the Allied Commander-in-Chief had decided upon an offensive east of the Moselle River, and requested that six American divisions be designated to take part in it. General Pershing had long favored an attack in that direction and had planned to launch one there following the St. Mihiel offensive. He therefore selected the 3d, 4th, 28th,

29th, 35th and 36th Divisions for the task, with the stipulation that these units should operate under the command of the American Second Army.


The plans prepared by the Second Army for its part in this offensive provided for a powerful drive in a northeasterly direction from the vicinity of Port-sur-Seille, east of the Moselle River. On its right flank a French army group was to attack at the same time and the American First Army from its location in the general vicinity of the Meuse River was to drive eastward in the direction of Longwy, as shown on the sketch at the top of this page.
The date for the commencement of this combined offensive, which without doubt would have produced far-reaching results, was fixed by the French High Command as November 14. The American divisions directed
to take part on that section of the front east of the Moselle River were already in movement toward their new positions when the Armistice became effective on the morning of November 11.

## A TOUR OF THE AMERICAN BATTLEFIELDS IN THE ST. MIHIEL REGION

This tour begins and ends at Verdun. It is 96.1 miles ( 154.6 kilometers) long and can be completed in eight hours if care is taken not to spend too much time at the interesting places. It is suggested that lunch be carried.
The data given on pages 520-521 will be helpful to those following this tour. The narrative at the beginning of the chapter should be kept in mind and the map facing page 164 consulted so that the operations which took place in this region will be more clearly understood.
The speedometer distances given on the following pages are mainly for general reference purposes and, except for a few places at the beginning and near the end of the tour which are specifically noted in the road instructions, these distances are not essential in following this tour.
When following this itinerary, unless contrary road instructions are given, the tourist should continue straight ahead.


EN ROUTE VERDUN TO CÔTE DE SENOUX
Speedometer distance is measured from the Victory monument in Verdun.
( 0 m 0 km ) At large World War monument near center of city (Monument à la Victoire et aux Soldats de Verdun), with the flight of steps up to the monument on the right-hand side of automobile, set speedometer at zero. Proceed straight ahead, at the second street turn left and cross the Meuse River.

Beyond town, follow the road signs toward the city of Metz. ( 6.1 m 9.8 km ) At road fork 6.1 miles ( 9.8 kilometers) from starting point, bear to the right toward the village of Hattonchâtel. Note the speedometer reading.

The tour now goes on a narrow road along the wooded Heights of the Meuse River directly to Hattonchâtel.

This road is called the Grande Tranchée de Calonne. It is said to have been built by direction of M. de Calonne, Minister of Finance under Louis XVI, as a means of access to his château at Hattonchâtel.

During the war it was of great importance as an avenue of supply and communication. Near it, concealed in the trees, were hundreds of shacks, underground shelters, artillery emplacements, temporary roads, narrowgauge railway tracks and supply depots of all kinds.


Côte de Senoux, January 1919
In the periods of intensive fighting on the front ahead this road was the scene of great activity as motor trucks and other vehicles moved thousands of tons of ammunition, supplies and equipment to the front lines, and innumerable men used it in going to and returning from battle. This activity was carried on mainly at night and consequently during the hours of darkness the road was packed with continuous streams of traffic moving in both directions.

On August 30, 1918, the American First Army took command of the front which included the St. Mihiel salient. Its orders for the offensive on September 12 provided for a main attack by six divisions against the southern face, a secondary drive by one American and one French division against the face in front of here, and a holding attack by a French corps around the tip of the salient. The main attack was to be made by the American I and IV Corps at 5:00 a. m. and the secondary attack by the American V Corps at 8:00 a. m.
The V Corps at the time of the offensive was composed of the 4th and 26th Divisions and a French division.
As an additional help in locating the stopping point indicated in the next paragraph, it should be noted that a small monument to Lieutenant Robert Guillie, a French officer, is located on the crest immediately preceding, alongside the left of the road.
( 12.6 m 20.3 km ) At top of crest, 6.5 miles ( $\mathbf{1 0 . 5}$ kilometers) from road fork where speedometer reading was noted, STOP.

This is the Côte de Senoux.
Face down the road, which at this point runs approximately south.
The American 2d Division received its first training in the battle line near here during March, April and May of 1918.


Changing the German Name of a Street in Vigneulles From "Hindenburg Strasse" to "Wilson, U. S. A."

The French front-line trenches which ran through this point at right angles to the road had been located here for nearly four years when on September 8 the 26th Division took command of this part of the front. The German trenches were then about 100 yards ahead, the intervening ground being no man's land.


Maneuvering a Balloon Near Haudainville
Only a faint idea can now be obtained of the scene of appalling destruction which existed here at that time. The land was a grayish-white waste with but little vegetation. Thick masses of barbed wire and other debris covered the ground and shattered and splintered trees dotted the landscape. Trenches furrowed the area in all directions and interlocking shell holes were everywhere.


Panorama From Stop Near Hattonchâtel


Panorama From Stop Near Hattonchâtel
Taking part in the great offensive of the First Army against the St. Mihiel salient, the 26th Division from its sector astride this road attacked at 8:00 a.m. on September 12, after a seven-hour artillery bombardment. In spite of considerable resistance and the difficult nature of the terrain, it had advanced by nightfall more than 2 miles along this road.

The main attack from the other side of the salient started at 5:00 a.m. and progressed so rapidly in this general direction that by afternoon the success of the entire offensive was assured. In order to reap the full benefits of the victory and to prevent the escape of German units still remaining in the salient, General Pershing early in the evening directed
that the 26th Division rush troops to the vicinity of Hattonchâtel, about 8 miles from this point, to meet the advanced elements of the American troops in the main attack.


German Cavalry Regiment Deployed for Counterattack, September 1918. © G

In compliance with this order a brigade of the division, reinforced by artillery and machine gun units, formed a column on this road some distance ahead, and shortly after dark boldly marched forward to accomplish its mission. Although the Germans were considerably disorganized by the American successes of that day, nevertheless the night march was dangerous and difficult. After having captured a considerable number of prisoners the brigade reached Hattonchâtel about 2:00 a. m. and by daybreak had established contact below that village with the troops of the main attack.

After leaving this point the tour now enters the area captured by the American First Army in its September 12 offensive and goes to the heart of the salient.

> EN ROUTE CÔTE DE SENOUX TO HATTONCHÂTEL

## Note the speedometer reading.

( 15.0 m 24.1 km ) 2.4 miles ( $\mathbf{3 . 8}$ kilometers) farther on, near the kilometer post seen to the left of the road, is the place from which the night march of the 26th Division began. During the advance small detachments were placed to guard each road and trail leading off to the right with the object of trapping the Germans who had not already retreated to the left across this road.

## ( 20.6 m 33.1 km ) About 80 yards this side of next village,

 Hattonchâtel, STOP.Face the town of Hattonchâtel, which direction is approximately east.

This point is near the center of the St. Mihiel salient. When the troops of the 26th Division reached here during the night of September 12-13 they saw the Woëvre Plain below ablaze with burning buildings and supply dumps which the retreating Germans were destroying. The leading elements promptly moved down from these heights and occupied Vigneulles, the village seen to the right not far from the foot of this hill.

The isolated hill seen to the right in the distance, 7 miles away, is Montsec. The memorial on its summit was built by the United States Government to commemorate the St. Mihiel and other American operations in this part of France.


American Narrow-Gauge Train Bringing Up Rations Near Ménil-la-Tour
The main attack on September 12 was launched in this general direction by the American I and IV Corps from a line to the left of and beyond Montsec. The blow fell with crushing effect on the surprised defenders and the victorious troops on the first day swept forward approximately 5 miles. The Germans, realizing that they could not hold the salient in the face of this tremendous advance, began quickly to withdraw and to destroy all supplies and other articles that could not be taken with them.

By dark on September 12 the 1st Division, the nearest flank unit of the main attack, was in the center of the large wood seen to the right front. Contact between these troops and the 26th Division was established about dawn on September 13, at the foot of these slopes, thus closing the salient.

On September 13 the rapid advance of the main attack continued and all divisions moved up to a line approximately straight ahead from this point. By nightfall practically all objectives of the offensive had been gained.

On that day the 26th Division moved into Viéville-sous-les-Côtes and Billy-sous-les-Côtes, the two villages to the left close in at the foot of this hill. It was at and near those towns that a composite squadron of the

American 2d Cavalry reconnoitered on September 13. This is of interest as it is one of the few times that American cavalry was used as combat units during the war and gives a good indication of the extent of the breakthrough during the St. Mihiel attack.

The village to the left front, some distance away, is Woël. On September 14 the troops of the First Army captured it and that night the front line of the Army was established just beyond Woël, running generally at right angles to the observer's line of vision when facing in the direction of that place.

One brigade of the American 4th Division was in line along the edge of the heights about 8 miles to the left of here, at the pivot of the attack on this face of the salient. On September 12 and 13 its activities were confined to reconnoitering but on September 14 it moved forward capturing considerable ground.

For several days after September 14 fighting took place at a number of points along the First Army front as the divisions repulsed counterattacks and made local attacks to determine definitely the new enemy line of resistance and to establish their own lines in the most advantageous positions. The area in which this fighting occurred is passed through toward the end of this tour.
At the far side of Hattonchâtel is a picturesque château to which visitors are admitted. It was restored soon after the war and from its grounds an excellent view of the surrounding country is obtained.

EN ROUTE HATTONCHÂTEL TO MONTSEC
( 20.7 m 33.3 km) Immediately after entering Hattonchâtel, turn sharply to the right and descend the hill.
( 21.9 m 35.2 km ) In the center of Vigneulles where road ends abruptly, turn to the right; then to the left.

In Vigneulles the 26th Division captured a considerable number of prisoners, including a regimental band, and a great quantity of military
supplies.


Vigneulles Soon After Its Capture
(22.3 m 35.8 km ) Beyond town, at first road junction, to the right
of the road was located one of the many big supply depots which the Germans had constructed along the Western Front during the war. These depots consisted of a large number of storehouses so arranged in a network of railroad lines and roads that supplies delivered to them from Germany by standard-gauge railway could be reshipped with a minimum of labor to units in the front lines by narrow-gauge railroads, motor trucks and wagons.
( 22.4 m 36.0 km ) To the right up the small valley is seen the town of Creuë, which was entered early on September 13 by patrols sent out by the 26th Division.

Continue through Heudicourt, which was captured by a patrol of the 26th Division early on the morning of September 13.

Straight through the villages of Buxières and Buxerulles which were occupied by a French division on September 13. In the wooded ravines to the right of these towns were located many German war establishments. These included a large hospital camp, a dressing station and extensive supply dumps for food, engineer materials and ammunition.


Anti-Aircraft Gun in Action
(28.8 m 46.3 km ) In next village, Woinville, turn sharp left toward Montsec.
This village was the location of the headquarters of the American IV Corps after the St. Mihiel offensive, from November 3 to the Armistice.
( 29.2 m 46.9 km ) Beyond town, to the right is seen Loupmont Ridge. It is a long narrow ridge which lay in rear of the German front line and was an important part of their defensive system. Numerous deep underground shelters had been dug into this side of it.
( 31.9 m 51.2 km ) At far side of the next village, Montsec, turn right toward the village of Loupmont.
( 32.1 m 51.7 km ) At the next road junction, bear to the right up Montsec hill.
(33.1 m 53.2 km ) At flagpole, STOP.

This imposing monument is one of the three principal memorials erected by the United States Government in France. Its site upon this high isolated hill, dominating the surrounding country in nearly all directions, cannot be surpassed.


St. Mihiel American Memorial on Montsec
The hill of Montsec is well known to the soldiers of the American Expeditionary Forces as a large number of American divisions had their first service in the battle line near this place.

The following description of the combat operations should be read by the observer when standing upon the upper terrace of the monument in the space between the first columns to the south (right as flagpole is faced) of the steps.


Church at Montsec
This hill was close to the south face of the St. Mihiel salient. Because of its natural strength and height it was an exceptionally important point in the German defensive system. On this side it was protected by numerous trenches, machine-gun emplacements and barbed-wire entanglements. On the other side tunnels led to large underground shelters in the hill and to observation posts along this crest from which the German artillery fire was directed and controlled.


German Artillery Telephone Exchange at Montsec
Except for the weakness inherent to all salients, which is the danger of attack from both sides at once, the St. Mihiel salient was exceptionally strong. Proof of this is that it projected into the Allied lines for four years. In 1914 the Germans had established themselves near here on strong natural positions and had spent the following years in constructing elaborate trenches, vast masses of barbed-wire entanglements, concrete machine-gun emplacements and other field works in an endeavor to make these positions impregnable. It was feared by many that attacking the salient would prove to be a difficult and costly undertaking.


German Dugout Entrance on Montsec. The hill was honeycombed with dugouts

The plan of the offensive consisted of a main attack by the I and IV Corps on a 14 -mile front on this face of the salient, a secondary attack a few hours later by the V Corps, whose zone of action we have already visited, and a diversion and exploitation by the French II Colonial Corps which held the tip of the salient.


Panorama Looking East From Montsec
The places mentioned below should be identified by means of the direction arrows located between the columns.

Spread out before the observer like a huge relief map is part of the ground over which the main assault of the First Army swept on September 12, 1918.

The jump-off line extended from Marvoisin, the small village seen to the right front just beyond the nearest wood; passed between Richecourt and Seicheprey; ran this side of Flirey, whose church steeple is seen to the left of Seicheprey; and continued on to the Moselle River, which is about 15 miles away.

The divisions in the initial assault were, in order from the observer's right to left, the 1st, 42d, 89th, 2d, 5th and part of the 90th. The rest of the 90th Division and that part of the 82d Division beyond it on this side of the Moselle did not attack until the second day of the offensive.

The battle started at 1:00 a. m., dotting the countryside in front of here with flame as about 3,000 pieces of artillery of all calibers commenced a violent bombardment. In the next few hours thousands of shells crashed into the hostile battery emplacements, observation posts, communication centers, trenches and other vital points, while a smoke screen was placed
around this hill to prevent the German observers on it from seeing and reporting details of the advance.

The infantry assault in front of here began at 5:00 a. m., in a drizzling rain and mist. The strength and suddenness of the attack completely disrupted the German defense and the divisions advanced steadily. Within a few hours sufficient ground had been gained to assure the success of the entire operation.

Richecourt and Lahayville, the town seen to the left of Richecourt, promptly fell to the 1st Division while St. Baussant, the large village seen to the front, was captured by the 42d Division.


German Communication Trench Between Montsec and Richecourt
Before noon the 1st Division had captured Nonsard, the nearest village to the left front, and by night was advancing in the large wood seen to the left of and beyond that village. The 42d Division seized Pannes, seen to the right of Nonsard, and advanced several miles beyond it while the 89th Division reached a line near Thiaucourt, which town can be seen to the left front on a clear day. The 2d Division captured Thiaucourt and the 5th captured Viéville-en-Haye, the village seen some distance to the right
of Thiaucourt just below the sky line in an open space between two large woods.


Panorama Looking North From Montsec
Go to space between first columns on opposite side of the steps.
The village seen to the front on the nose of the hill is Hattonchâtel. About dawn on September 13 patrols of the 1st Division met the advanced elements of the 26th Division below that place, thus actually closing the salient.

During September 13 the advance was continued with the right of the 90th and the 82d Division on this side of the Moselle River joining in the attack. By late evening of the 13th practically every objective of the offensive had been secured.

On that day this hill and the villages seen to the left along the base of the heights were evacuated by the Germans.

The main attack terminated on the 13th although during the next three days local operations continued and numerous small advances were made at various places as the American units attempted to improve their positions.


German Trench Southwest of Montsec
The offensive here was launched at a most propitious moment. The German High Command had decided to abandon the St. Mihiel salient so as to shorten the line held by its forces, and orders had been issued on September 11 for a gradual and orderly withdrawal. The plans for this withdrawal and the laying waste of the country in the salient were completely frustrated, however, by the suddenness and strength of the American attack.

As a result of this offensive a large number of prisoners and great quantities of matériel and supplies were captured, and several important roads and railroads south of Verdun were released for Allied use. The successful conclusion of the operation had a marked adverse psychological effect upon the enemy and greatly improved the morale of the Allies.

Before leaving this spot the tourist should step to the right and from the space between the next columns note the St. Mihiel American Cemetery near Thiaucourt, identified by its white stone chapel and field of white headstones, which can be seen in the distance on a clear day on a line just to the right of the round plaza at the flagpole. At that cemetery are buried more than 4,000 American soldiers among which are many of
those who so gallantly gave their lives in the battle which has just been described.

Within the circle of columns, resting upon a stone platform decorated with carvings of military equipment carried by American soldiers, is a large bronze relief map of the St. Mihiel salient. Upon it are shown the front lines before and after the American offensives in this region. By lining up the monument on the map with any feature on the map, that feature on the ground, if visible, will be seen in the distance on the same line and thus can be identified.


Distant View of American Memorial on Montsec
To aid the visitor in understanding the military operations illustrated by the bronze map, and to permit identification by name of the villages shown on it, three round porcelain maps of Sèvres manufacture have been placed in the border.
The names of the American and French units whose brilliant services are commemorated here have been recorded on the inside attic wall. The inscription which appears below them is from the final report of the Commander-in-Chief of the American Expeditionary Forces.

Other interesting features of the upper terrace are the insignia of the principal arms and branches of the American forces which have been carved on the shields below the eagles of the pilaster capitals; the compass included in the inlaid design of the floor; and the inscription on
the stone base of the relief map which gives a brief record of the accomplishments of the American Army near here.

The dedicatory inscriptions, in French on one side and in English on the other, are on the large inclined stones at the sides of the steps descending from the upper terrace. Included in these inscriptions is a tribute to the friendship and cooperation of the French and American Armies during the World War.

The names on the outside frieze above the columns are those of villages in this general region which were captured by American troops. These places when considered as a whole give a good idea of the large area covered by the American combat activities in Alsace and Lorraine.


Close-Up View of St. Mihiel American Memorial
The coats of arms carved on the stone pillars near the flagpole are those of France and the United States, whose divisions fought side by side in this region; and of Alsace and Lorraine, the two French provinces in which occurred the fighting commemorated by this memorial.

## EN ROUTE MONTSEC TO EAST OF SEICHEPREY

Descend hill to the village of Montsec.
( 34.3 m 55.2 km ) In town, turn sharp right on the descending road.
( 34.8 m 56.0 km ) Beyond town, by looking to the rear, can be seen the view of Montsec most familiar to the American soldiers who served in this region.
( 36.0 m 57.9 km ) Just before reaching the next sharp RIGHT bend in road, the zone of action of the 1st Division during the main attack is entered.
( 36.5 m 58.7 km ) The next village, Richecourt, was just within the enemy front line. The Germans had elaborately organized it as a strong point and the immediate surroundings were a maze of trenches and wire entanglements. The town itself was completely obliterated by Allied shellfire during the war.

At the far edge of the town the Rupt de Mad is crossed. This small stream, which ran obliquely across a considerable part of the zone of attack, was a serious obstacle to the tanks and transportation of the First Army until its destroyed bridges were replaced by the engineers.
( 36.7 m 59.0 km ) Beyond town, at first crossroad, continue straight ahead.
( 36.8 m 59.2 km ) At top of next crest, where a good view to the left front is obtained, STOP without leaving the car.

The German front-line trench ran at right angles to this road and passed through this point. Near the bottom of the shallow valley ahead was located the American front line, the intervening ground being that of no man's land.
Sectors in this vicinity were held for considerable periods of time by the 1st, 26th, 82d and 89th Divisions before the concentration for the St. Mihiel attack.
The village seen to the front is Seicheprey and the wood in the valley to the left of it is the Bois de Remières.

Early on the morning of April 20 Seicheprey was the scene of a German raid against the 26th Division, which was then holding this part of the
front. The Germans placed a heavy "box barrage" around Seicheprey and the Bois de Remières to prevent supporting troops from entering that area. Then, screened by a dense fog, about 1,200 picked German assault troops, starting from near here, quickly overran the American front lines and entered Seicheprey. They destroyed the dugouts, battalion first-aid station and kitchen, and captured a considerable number of prisoners. Soon thereafter the Germans withdrew from the town and remained most of the day in the American front-line trenches. They retired to their own lines shortly before an American counterattack could be launched to drive them out.

## Continue.

( 37.4 m 60.2 km ) The railroad which is next crossed is a strategic railroad which has been constructed since the war.

The ridge seen on the sky line ahead was the location of the Allied main line of resistance. That position had been elaborately prepared for defense by the French Army during the preceding years.
( 38.1 m 61.3 km ) At near edge of next village, Seicheprey, the sector which was held by the 42d Division is entered.

In Seicheprey, alongside the church, is a small memorial fountain presented to the village by men and women of the State of Connecticut. To visit it, turn to the left in the town. Time of side trip-3 minutes.


Fountain at Seicheprey, Erected by Inhabitants of Connecticut
( 38.3 m 61.5 km ) In town turn right, at first road turn to the left toward Flirey.
(39.2 m 63.0 km ) About 50 yards from the next large wood, STOP.

To the left rear the nearest wood which is seen is called the Bois de Remières.

Face its center, which direction is approximately north.
Montsec is visible to the left front.


Panorama Looking North From Stop Near Seicheprey


Panorama Looking North From Stop Near Seicheprey
From observation posts located near here a large part of the ground within the German lines could be seen. In these posts, which were carefully concealed, observers continuously watched the enemy positions during daylight hours and reported at once all signs of unusual activity. This work was supplemented by the use of captive balloons stationed
several miles in rear of the forward trenches at intervals along the entire front. The occupants of these balloons also studied the hostile positions through powerful glasses and telephoned immediately to the ground forces all information gained. The balloon observer, his helpers on the ground, and the protecting anti-aircraft artillery had to be constantly on the alert for German airplanes, as a successful airplane attack on the inflammable balloon invariably caused it to burst into flames and be destroyed.


Flare Used at Night to Call for an Artillery Barrage
A large amount of important information was also obtained by the Air Service which periodically sent airplanes over the enemy lines to
reconnoiter and to take photographs of the hostile battle lines. These photographs, when compared with others previously taken, gave valuable indications of changes in the enemy defensive organization and in his plans.

This point is near the center of the zone of the IV Corps, which attacked on September 12 with the 1st, 42d and 89th Divisions in line from left to right.

The German front line at that time ran just this side of Richecourt, the second village between here and Montsec; just beyond the Bois de Remières; and along the near edge of the Bois de la Sonnard, the large wood which is seen to the right of the Bois de Remières.


Ruins of Richecourt, The described route passes over the road to the right
The troops here jumped off at 5:00 a. m. in a rain and fog, closely following a heavy rolling barrage. The 1st Division promptly captured Richecourt but encountered considerable resistance in the Quart de Réserve, the wood seen just beyond the left side of the Bois de Remières. Overcoming this before noon, it captured Nonsard, the village seen
beyond and to the right of the Quart de Réserve, and was advancing at dark in the wood seen beyond that place.

The 42d Division, in front of here, met stubborn resistance from machine gun units at St. Baussant, the village seen to the front, and in the Bois de la Sonnard. It drove forward aggressively, however, capturing Essey, the first village seen over the right side of the Bois de Remières, about noon, and Pannes, whose church is seen to the left of Essey, about 2:00 p. m. Lamarche, seen in the distance to the left of Pannes, was beyond the first day's objective. It was, however, entered by a patrol of the 42d Division in the afternoon and occupied by the 1st Division that night.

The 89th Division, to the right of here, advanced rapidly through the large wood, Bois de Mort-Mare, in front of its jump-off line and that night established itself about a mile this side of Béney, the village seen on a clear day in the distance to the right of and beyond Essey.
The rapid advance of the IV Corps on this front made certain the success of the whole attack of the First Army.

EN ROUTE EAST OF SEICHEPREY TO EAST OF REGNIÉVILLE
( 39.7 m 63.8 km ) At the next road junction, turn to the left.
Beyond the road junction, the front trenches of the Allied main line of resistance ran immediately alongside this road for the next several miles.
( 40.8 m 65.3 km ) Before reaching the next village, Flirey, the sector held by the soldiers of the 89th Division is entered.
( 41.0 m 66.0 km ) At entrance to town are seen the embankments of a large railway bridge which formerly spanned the road. This bridge was destroyed by the French Army early in the war.


Air Photograph of Bridge Near Flirey, The front lines were near top of picture. Note communicating trenches

The 89th Division Headquarters during the attack was located in dugouts at the embankment nearest the road.


Dugouts in Rear of the 89th Division Jump-Off Line Near Flirey
( 41.3 m 66.4 km ) In center of town, on the right is seen a monument erected by the people of Lorraine to commemorate the services of the American Army in this region. On it are listed the American divisions which fought near here.


French Monument at Flirey Listing American Units Which Fought in the Vicinity
( 41.4 m 66.6 km ) At far edge of town are seen the ruins of the old village, Flirey having been rebuilt on a new site.


View of Flirey on September 13, 1918
( 41.5 m 66.8 km ) To the left of this road, about $\mathbf{3} \mathbf{4}$ mile, was the location of a successful raid made on August 4 by the 82d Division, which occupied this sector for about one month before the St. Mihiel offensive. Two companies of the division penetrated the German lines to a depth of more than 600 yards, inflicting a number of casualties on the enemy forces and capturing three machine guns before returning to their own trenches.
( 42.1 m 67.7 km ) Beyond town, at top of first crest, was the scene of a strong German raid early on August 31 against the 89th Division, which was then occupying this sector. The Germans passed through the American front line between two regiments, crossed this road and in a trench along the right side of it moved in the direction the tourist is traveling, at the same time calling out in English that they were from the adjoining American regiment. This ruse failed to mislead the American
platoon commander, who repulsed the raiding party by a courageous and well executed defense. The Germans were forced to abandon two of their dead within the American lines.
( 42.6 m 68.5 km ) While approaching the next village, Limey, to the left is seen a ridge upon which were located jump-off trenches of the 89th Division.


Church at Limey
( 43.5 m 70.0 km ) Near this side of the town, the sector of the 2 d Division before the offensive is entered.
( 43.8 m 70.5 km ) Just before reaching the far end of Limey, turn sharply to the left toward Remenauville.
( 43.9 m 70.6 km ) Beyond town, to the front is seen Ansoncourt Farm, which was near the boundary line between the zones of action of the 2d and 89th Divisions.
That farm, which was a strong point in the German lines, was captured by the 89th Division on September 12. During the attack on it Second Lieutenant J. Hunter Wickersham of the 89th Division won the Congressional Medal of Honor. Severely wounded in four places by a highexplosive shell, and with his right arm disabled, he declined aid for himself until he had dressed the wounds of his orderly, who had been wounded at the same time. Leading his men forward again he continued fighting, using his pistol with his left hand until exhausted from loss of blood he finally fell and died.
( 44.5 m 71.5 km ) On far side of first valley, a 2d Division boulder marker, one of a number erected after the Armistice by that division on its former battlefields, is passed near the road.
( 44.7 m 71.8 km ) Near the top of the next crest were located the front-line trenches of the 2d Division. They are still (1937) plainly to be seen.
( 45.0 m 72.4 km ) The church seen to the left of the road marks the site of the former village of Remenauville which was completely destroyed during the war. That town was just within the German front line. On September 12 it was captured by the 2d Division which met determined resistance in the Bois du Four, the large wood seen to the left. After a severe fight the enemy troops were driven out, and by $1: 00 \mathrm{p} . \mathrm{m}$. the division had advanced about 5 miles.


Ruins of Remenauville, October 1918
(45.2 m 72.7 km ) Upon reaching the next road junction, turn to the right.
( 45.4 m 73.0 km ) At the bottom of the valley the zone of action of the 5th Division during the attack is entered.
( 45.7 m 73.5 km ) At the top of the next hill are seen (1937) traces of the trench system held by the 5th Division before it jumped off for the main attack.
( 45.9 m 73.8 km ) The church seen ahead marks the site of Regniéville, which was just within the American lines. The town was totally demolished during the four years of fighting in this vicinity.
At the road junction ahead is a 5th Division marker, one of many erected by that division shortly after the Armistice; also a French marker indicating the farthest advance of the German forces during the last year of the war.
( 46.2 m 74.3 km ) Upon reaching the road junction, turn to the right.

The road running to the left at this point is the most direct route to Thiaucourt.
( 46.7 m 75.1 km ) Just before reaching the top of the next crest, when a good view is obtained to the rear, STOP.

If the growth of trees has obstructed the view go off the road or back down hill in order to obtain the best view possible.

Face so that the church just passed, which marks the site of the former village of Regniéville is seen to the left front. The direction which the tourist is now facing is approximately north.

This point is close to the center of the jump-off line of the I Corps.
The church which is seen to the left is the one passed a short time ago in the former village of Remenauville.


Regniéville in October 1918
The German front line in this vicinity ran from the observer's left of Ansoncourt Farm, seen beyond and to the right of the church of Remenauville; included Remenauville; passed on the other side of Regniéville; ran along the near slopes of the ridge seen ahead; and continued on to the right crossing the Moselle River, which is about 5 miles away.

On September 12 the 2d, 5th and the left of the 90th Division attacked at 5:00 a. m. and made rapid and deep penetrations into the hostile positions.
The 2d Division promptly captured Remenauville and advanced quickly to the Bois du Four, the wood seen to the left front, where considerable resistance from machine-gun nests was encountered. This was overcome by 7:00 a. m. and Thiaucourt (not visible), 4 miles away beyond the right edge of the Bois du Four, was captured about noon. The 2d Division dug in that night on a position north of Thiaucourt, which was one of the main objectives of the offensive.
The 5th Division jumped off from near Regniéville and made steady progress through the German trenches and thick wire entanglements on its front. Determined resistance from machine guns in the wood, Bois de la Rappe, seen fringing the ridge ahead, was overcome about 6:15 a. m. and from then on the advance was rapid until that night, when the front line of the 5th Division was established about 3 miles ahead of this point.
The left of the 90th Division, which attacked to the right of this point, met obstinate resistance from machine-gun nests and snipers in the wood, the treetops of which can be seen in the distance to the right front. That resistance was cleared out during the morning and by 1:30 p. m. the division had reached its objective. The position consolidated that night was 2 miles from here, at about right angles to the observer's line of vision when looking in the direction of his right front.
The masses of barbed-wire entanglements on this front were very formidable but the extensive preparations which had been made by the American divisions to pass through them without loss of time proved to be unexpectedly effective.
The fighting after September 12 of the divisions which attacked from this part of the front will be discussed later when the area of that fighting is visited.

The following is a section of a wartime map, scale $1 / 20,000$ (about $3^{\prime \prime}=1$ mile), showing Remenauville and Regniéville. This map, which is of the type most commonly used by American front-line units, gives a good idea of the extent of the trench system existing in this region before the American attack.


EN ROUTE EAST OF REGNIÉVILLE TO NORTH OF PONT-À-MOUSSON
( 47.8 m 76.9 km ) The next village, Fey-en-Haye, has been rebuilt on a new site. The site of the old town, which was destroyed, is about a
mile to the left of this road, on the 90th Division jump-off line.


90th Division Engineers Repairing Road at Fey-en-Haye, September 1918
( 48.9 m 78.6 km ) Beyond the town, at the next crossroad, turn to the left.
The opposing front lines between here and the Meuse River ran about a mile to the left of this road. They traversed the Forêt du Bois-le-Prêtre, a dense wood in which the Germans had established themselves early in the war and from which the French had made several unsuccessful attempts to drive them out.
When the 90th Division took over a sector in this vicinity on August 24 the opposing positions in some places were only 20 yards apart, each of them being composed of wide zones of deep trenches, bristling with machine guns in concrete emplacements and strongly protected by numerous thick bands of barbed wire.


German Front-Line Trench and Barbed Wire Near Fey-en-Haye, September 1918
( 50.0 m 80.5 km ) After leaving the wood, to the left front across the valley is seen a French World War cemetery.
The 1st and 2d Divisions held adjoining sectors near here for a short time in August.
( 50.5 m 81.2 km ) While approaching the next town, Montauville, over it is seen Mousson Hill, upon which is located the village of Mousson.

That place served as an excellent observation point for the French and American units on this front. The ruins of an 11th Century castle and a church tower, upon which stands a statue of Joan of Arc, are visible on the hill.

## After passing through Montauville and the adjoining village,

 Maidières, the tour enters Pont-à-Mousson which was captured by the Germans in 1914. It was retaken by French troops shortly thereafter and remained in the hands of the Allies from then on. Pont-à-Mousson being near the front line was often heavily shelled by the German artillery.

Pont-à-Mousson, October 1918
The churches of St. Laurent and St. Martin are places of interest.
( 52.5 m 84.5 km ) After entering the town, cross over the railroad tracks.

In center of town, at large plaza with the arcades, to the right is seen a Renaissance fountain reconstructed by the American Field Service as a memorial to its war dead. That Service was composed of a number of American ambulance sections, organized in the fall of 1914,
and truck units, formed in the spring of 1918. It served with the French Army both before and after the United States entered the war, although it was made part of the American Army in 1917.


Memorial Fountain of the American Field Service in Pont-à-Mousson
( 52.7 m 84.8 km ) At center of the large plaza with the arcades, turn to the left toward Pagny-sur-Moselle.

The tour now goes north down the Moselle valley and for approximately the next 4 miles follows in the direction of advance of the American Army.
( 54.5 m 87.5 km ) Beyond the town, after crossing the railroad, at the first crest where a good view of the hill to the front is obtained, STOP.

Face down the road, which, at this point, runs approximately north.
The Moselle River is to the right in the valley. The high peak, seen to the right on the other side of it, is Xon Hill.

On September 12 the 82d Division was holding a line, astride the river, which ran through this point and included Xon Hill. Its right connected with the French at Port-sur-Seille, a town about 6 miles away to the right rear, and its left joined the 90th Division, at a point which is about $1 / 2$ mile to the left of here.


No attack was made on this front on September 12, the mission of the 82d Division being to exert pressure on the enemy by raiding and patrolling, but not to make a permanent advance. At this particular place, in carrying out this mission, an enemy strong point at the house seen down the road was raided.

On September 13 the 90th Division was ordered to advance its right about 1 mile and the 82d was directed to protect its flank. The 90th Division attacked at 9:30 a. m., drove the enemy in determined fighting out of the woods and quarries in its zone of action and by 5:00 p. m. had reached its objective which it held in spite of a severe gas and high explosive bombardment. The 82d Division attacked after dark, advanced across the valley ahead under heavy hostile fire from the other side of the Moselle and reached a line just beyond the crest of Hill 324, seen ahead. Its position was then abreast of the line of the 90th Division.


Light Tank Manned by Americans Crossing a Trench During the St. Mihiel Operation

On the 15th the 90th again drove forward, early in the morning, and advanced to a ridge $11 / 2$ miles farther on. Shortly after noon the 82d passed through Vandières, about 2 miles down this road, to a position alongside that of the 90th. The ground held by the 82d Division was exposed to artillery fire from the north and from across the river so, after many casualties, it was given up. Vandières will be passed through and the position just mentioned will be seen later in the tour.

One of the outstanding deeds of daring in the fighting near here was that of Lieutenant Colonel Emory J. Pike, 82d Division, on the far slopes of Hill 324. Going beyond the call of his own duties as division machine gun officer he volunteered to assist in reorganizing advanced units under a terrific bombardment. Although seriously wounded while going to the aid of an injured soldier in the outpost line he continued in command and remained in the position until it was prepared for defense, encouraging everyone with his cheerful spirit, courage and confidence. This gallant soldier died from his wounds. For his heroic actions in this fighting he was posthumously awarded the Congressional Medal of Honor.
On September 18 that part of the 82d Division on this side of the river was relieved by the 90th Division and on the 20th the remainder of the division was replaced in the line by French troops.
On October 9 the 92d Division took over a sector just beyond the Moselle River and on October 26 its front was extended for a short distance on this side. On November 10 the division attacked and captured the Bois Fréhaut, the wooded area seen to the left of Xon Hill, held it under heavy bombardment and made other minor gains farther to the right.
In the region of the Vosges Mountains, lying to the right rear from here, many American divisions had their first service in the battle lines. The nature of that country was such that large operations were practically impossible, and the sectors there were ordinarily held by tired or newly formed divisions. (See Chapter VII for information of that region.)

EN ROUTE NORTH OF PONT-À-MOUSSON TO SOUTHEAST OF THIAUCOURT
( 55.0 m 88.5 km ) Upon reaching the road fork on the next low crest, bear right.
( 55.2 m 88.8 km ) Up the valley leading to the left is seen Norroy, which was occupied by troops of the 82d Division during the evening of September 13.

The next village, Vandières, was captured by the 82d Division on September 15 . Due to intense hostile artillery fire the division withdrew from the village early the next day. The 90th Division, after relieving the 82d on September 18, advanced its front line beyond the town.
( 56.7 m 91.2 km ) In Vandières, turn to the left toward Villers-sous-Prény.
The tour turns west at this point and from now on runs generally across the zone of action of the American First Army.
( 57.1 m 91.9 km ) Beyond town, leading up from the right of the road, are the slopes of the hill captured by the 82d Division on September 15, and from which it later withdrew because of intense hostile artillery bombardments.
( 57.6 m 92.7 km ) At next group of farm buildings seen to the left near the road, the zone of action of the 90th Division during the attack is entered.
The high bald ridge with the irregular crest seen to the left is Hill 324, which was mentioned at the last stop. The village of Norroy is located just the other side of it. The front line of the 82d Division on both September 13 and 14 was just beyond the crest of that ridge.
( 58.3 m 93.7 km ) Some distance farther on to the right is seen a high wooded ridge, captured on September 15 by the 90th Division. In the Bois des Rappes, the dense wooded area on its summit, considerable fighting occurred.
( 58.7 m 94.4 km ) Continue through the village of Villers-sousPrény.
The valley which the road now follows received a continuous bombardment of gas and high explosive shells after its capture on September 15, from German batteries on the hills seen to the rear beyond the Moselle River. On account of this shelling it received the name of the "Valley of Death" from the American soldiers who served near here.
( 59.4 m 95.6 km ) While approaching the next village, Vilcey-surTrey, to the right front is seen the edge of the wood, Forêt des Venchères, along which the 90th Division line rested on September 13. That line crossed this road at right angles just this side of the town.
( 60.1 m 96.8 km ) Continue through the village of Vilcey-sur-Trey.


90th Division Detachment Coming Out of Line Near Vilcey-sur-Trey September 15, 1918
( 61.0 m 98.1 km ) In the large wood, Forêt des Venchères, next entered, the 90th Division encountered stubborn resistance from the Germans who were driven out of it on September 13.

In this wood was located a large German rest camp for troops waiting to enter the front lines. Hundreds of huts had been constructed under the trees, where they were concealed from the view of hostile aviators, and many facilities for the comfort of the soldiers were provided.
( 61.1 m 98.3 km ) On the far side of the small valley which the road follows was located the front line of the 90th Division on the evening of September 12.
( 62.1 m 99.9 km ) After leaving wood, just before reaching sharp bend in road, the front line of the 5th Division on the first day of the attack is crossed. It ran almost at right angles to the road and at this point faced in the direction opposite to that which the tourist is traveling.
( 62.4 m 100.4 km ) Beyond bend, at the first crest, STOP without leaving car.
The village seen ahead is Viéville-en-Haye, one of the objectives of the I Corps in the St. Mihiel offensive. In an attack launched from the edge of the wood, Bois de St. Claude, seen to the left, the 5th Division captured that town about noon on September 12. Its front line was then established about a mile to the right of this road and included the Bois Gérard, located just over the ridge seen to the right. The upper parts of several of the highest trees of that wood can be seen topping the ridge to the right front.


Due to this deep penetration by the 5th Division, parts of two fresh German divisions were put into the line on this front. These launched a strong counterattack on the afternoon of September 13 and although small hostile units succeeded in entering the Bois Gérard, the division line at midnight was not materially changed.
On the 14th the 5th Division once again attacked and after severe fighting, during which another German counterattack was repulsed, advanced its line a mile in the left part of its zone of action and approximately 800 yards in the right part.

During September 15 and 16 further fighting occurred but the division line remained practically unchanged except on its extreme right where an advance of approximately 800 yards was made.

Its mission having been efficiently accomplished the 5th Division was relieved on September 17 by the 78th Division.

## Continue.

( 62.8 m 101.0 km ) Straight through the village of Viéville-enНауе.
( 63.1 m 101.5 km ) Beyond village cemetery, to the right front on the sky line is seen the American monument on Montsec hill, visited earlier in the tour.
( 63.9 m 102.8 km ) Near first pronounced LEFT bend in road, the zone of action of the 2d Division is entered.
( 64.1 m 103.1 km ) In the wood, Bois d'Heiche, seen to the right, taken by the 2d Division about 9:30 a. m. on September 12, a large number of prisoners and great quantities of supplies were captured.
( 64.2 m 103.3 km ) Upon approaching the next crossroad, to the left front can be seen (1937) the remains of a German concrete machine-gun emplacement.
In a building, called Loge Mangin, near the edge of the wood seen to the left front, the 2d Division Headquarters was established on September 12. When that division was relieved from this front the building was used as the 78th Division Headquarters until October 5.
( 64.4 m 103.5 km ) Upon reaching the next crossroad, turn to the right.
( 64.5 m 103.8 km ) Beyond crossroad, to the left is seen the large wood, Bois du Beau Vallon, taken by troops of the 2d and 89th Divisions on the morning of the first day of the offensive of September 12.
( 65.3 m 105.1 km ) At the next road crossing, turn to the right.

## ( 65.4 m 105.3 km ) Immediately beyond the next crossroad,

 STOP.Face down the road, which direction is approximately northwest.
From this point on a clear day may be seen to the left and left front a wonderful panorama of the Woëvre Plain over which the American troops advanced.

To the left in the distance is seen Montsec, crowned by the American monument, with the village of Montsec at its base. The jump-off line of the main attack on September 12 was approximately parallel to the observer's line of sight when facing Montsec and about 3 miles to the left of that line. Between here and the hill of Montsec the line of vision cuts directly across part of the zone of action of the 2d Division and through the zones of action of the 89th, 42d and 1st Divisions in that order.
To the left front Hattonchâtel with its picturesque château is plainly visible just below the sky line, perched on one of the prominent heights which rim the plain in that direction; and to the left of it, strung along the forward slopes of the confining heights, are the villages of Vigneulles, Heudicourt, Buxières, Buxerulles and Woinville which were passed through earlier in the tour.


Road Work, The silk hat was found in Thiaucourt
The observer is near the middle of the 2d Division zone of action. That division reached this vicinity about 9:00 a. m. on September 12 and by early afternoon had captured Thiaucourt, the town seen in the valley ahead, and had established its line on the Army objective about 2 miles to the right front from here. Later in the afternoon the division repulsed two strong hostile counterattacks.

Thiaucourt was an important point in the German supply system, and with its capture there fell into American hands 11 field guns loaded on railroad cars, numerous empty railway cars, and vast quantities of food, lumber and military supplies and equipment of all kinds.


Light Railway Operated by the American Army, Moving Civilian Property From the Vicinity of the Front Line

The St. Mihiel American Cemetery, identified by its white chapel and field of white headstones, can be plainly seen to the left of and beyond Thiaucourt.

The 89th Division drove forward on September 12 through the wooded areas in front of its jump-off line and about noon captured Euvezin, identified by the nearest building between here and Montsec. Later in the day it captured the ground upon which the American cemetery now stands. It dug in that night with its front line running near the right edge of the present cemetery area.

The prominent church tower with the slate colored roof, seen some distance to the right of Euvezin, is in Pannes which lay within the zone of action of the 42d Division and was captured by it early in the afternoon on September 12.
Slightly to the right of and beyond the church tower in Pannes is seen the church steeple of Nonsard. That village lay within the zone of action
of the 1st Division and was taken by it about noon on the first day of the attack.


American Officers at a Captured German Canteen, Nonsard, September 13, 1918

On September 13 the 89th Division captured the Bois de Xammes which can be seen on the sky line immediately above and beyond the church steeple in Thiaucourt, and the 2d Division drove forward in the direction of the observer's right front for approximately three fourths of a mile in the right of its zone of action.

During the 14th and 15th, the 2d Division pushed strong reconnaissance patrols to the front and on the 15th several hostile counterattacks were broken up. The division line was advanced slightly along all of its front during these days.
The 2d Division was relieved from the line on September 16 by the 78th. The 89th Division remained on this front until October 7 when it was relieved by the 37th. Both divisions had brilliantly performed their battle assignments.

EN ROUTE SOUTHEAST OF THIAUCOURT TO ST. MIHIEL AMERICAN CEMETERY
( 65.9 m 106.0 km ) While approaching Thiaucourt, along the right side of the road is seen a German military cemetery.

Thiaucourt is well known to troops of the 7th, 28th, 37th, 78th and 89th Divisions, which served in the line north of it at various times between September 16 and the Armistice. It was subjected to heavy German shelling soon after its capture by the Americans.


Thiaucourt Being Shelled by the Germans After Its Capture by the 2d Division
( 66.6 m 107.2 km ) In town, cross right-hand bridge over the Rupt de Mad.
( 66.8 m 107.5 km ) Near the church, passed on the left, is the village monument upon which are named the American units that fought in this vicinity during the St. Mihiel offensive.


Street in Thiaucourt After the German Bombardment
( 66.9 m 107.6 km ) At the small monument farther on, bear to the left.
( 67.1 m 108.0 km ) At far edge of town the zone of action of the 89th Division during the attack is entered.
( 67.5 m 108.5 km ) Beyond town, at the large cemetery at left of road, STOP.

This is the St. Mihiel American Cemetery. It is the third largest of the eight American military cemeteries in Europe and contains 4,152 graves. Most of the men buried here gave their lives in the St. Mihiel offensive. The majority of the others died while serving in sectors in this region or in the divisional training areas which were located to the southwest.

The architecture of the cemetery is classic in design and the entire development has been made along formal lines. A harmonious and beautiful effect has thus been obtained which can not fail to impress the visitor from America with the fitness of this as a final resting place for these gallant soldier dead.

The formal entrance, with its gem-like pavilions and ornamental black and gilded grill fence, is of striking beauty. Through it an excellent view of the cemetery can be obtained from the main highway.


Entrance, St. Mihiel Cemetery
As the cemetery is entered, the pavilion to the right contains the superintendent's office. Inquiries concerning the location of a particular grave or requests for other information should be made there. The pavilion to the left contains a well-appointed reception room and other facilities for the convenience of visitors.

Although the flower beds and roses and the large green lawns which carpet the grave areas are now in their final beauty, visitors during the next few years will have to draw upon their imaginations to visualize the greater beauty that will come when the trees and shrubbery have reached their full growth. In time the cemetery will be sheltered on all sides by masses of vegetation outside the stone walls, and the main paths will pass through leafy canopies formed by overhanging boughs of the trees along them.

The white marble headstones, which are the same in all the American military cemeteries in Europe, are of a cross design for those of the Christian faith and a six-pointed star design for those of the Jewish faith. The changing beauty of these fields of crosses when seen at various times throughout the day and in different lights is unusually impressive.

At the center of the cemetery is a large sundial of attractive design surrounded by beautiful beds of flowers. Carved around the top of its base appears the prophetic inscription "TIME WILL NOT DIM THE GLORY OF THEIR DEEDS."


Sundial at St. Mihiel American Cemetery Near Thiaucourt; Note American Memorial on Montsec in the distance

From this point the beautiful perspectives along the cross axes of the cemetery catch the eye. Between the trees and flower beds along one axis is seen a small monument depicting a typical American soldier in his wartime uniform, standing in front of a stone cross. Behind this and framing it is a stone hemicycle intended ultimately to be set off by a high square-trimmed tree hedge. At the end of the other axis there is seen an ornamental urn on a semicircular platform from which a fine view of Thiaucourt and the terrain in that direction may be obtained.

From the center of the cemetery there is a splendid view of the chapel, a building of great simplicity and dignity, which has been built of fine white stone.

The two flags flying in front of the chapel bring a feeling of patriotism to American visitors and a sense of gratification that the brave men who rest here will always sleep beneath their country's flag.


General View of the St. Mihiel American Cemetery
Carved inscriptions in French and English on the front of the chapel state that it has been dedicated "TO THOSE WHO DIED FOR THEIR COUNTRY", and this thought has been repeated in the main inscription inside the peristyle which reads: "THIS CHAPEL HAS BEEN ERECTED BY THE UNITED STATES OF AMERICA IN GRATEFUL REMEMBRANCE OF HER SONS WHO DIED IN THE WORLD WAR."

These words, carved in stone, emphasize the fact that the chapel stands not to commemorate the glory of battles won nor the triumph of victory achieved, but as a direct tribute of America to those who made the supreme sacrifice for it.

The large rose-granite urn with its carved drapery at the center of the peristyle recalls to mind an ancient funereal vase. One of the decorative
features on it is a winged horse, which is intended to symbolize the flight of the immortal soul to its resting place in the life beyond.
The bronze door to the left, decorated with stars and two miniature bronze soldier heads, leads to the impressive interior of the chapel. As the visitor enters, his attention is first attracted to the carved, ivory-tinted altar, with its beautiful cross and the rich mosaic above it, portraying an angel sheathing his sword. The mosaics on the end walls have as their main features large shields displaying the national colors of the United States and of France.


View at St. Mihiel Cemetery Chapel
The coffered ceiling is decorated in gold and blue, while the floor and lower wall-paneling are of inlaid marble with light and dark green markings. Disposed about the chapel in appropriate places are graceful candelabra and bronze-decorated seats and kneeling-benches.

On the other side of the peristyle is a room upon the end walls of which are recorded, in carved and gilded letters on black marble panels, the names of all American soldiers who are carried on the rolls as missing in
the operations in this vicinity. The wall opposite the door displays an inlaid marble map, to a scale of $1 / 10,000$, upon which the ground gained by the American divisions is shown in various colored marbles.

Behind the chapel, corresponding in position to the flagpoles in front, are two weeping willows and filling the four corners of the chapel terrace are large masses of trimmed evergreen trees.

From the rear of the peristyle, the American monument on Montsec is plainly visible in the distance on a clear day.

EN ROUTE ST. MIHIEL AMERICAN CEMETERY TO WEST OF WOËL
From this cemetery the tour follows the main road to Verdun. For most of the distance to Haudiomont, 20 miles away, the front line held by the American troops at the end of the war lay generally from 1 to 3 miles to the right of and approximately parallel to this road.
( 67.8 m 109.1 km ) Beyond first crest, to the right, the nearest village is Xammes, which was close to the final objective of the First Army in the St. Mihiel offensive. It was occupied by the 89th Division early in the morning of September 13.

On September 16 the front line of the First Army was established about a mile beyond Xammes. It was located there when the American Second Army took over this front on October 12.
( 68.2 m 109.7 km ) To the left front, in the distance, Montsec is clearly visible.
( 68.5 m 110.2 km ) Continue through Béney, which was captured before dawn on September 13 by the 89th Division.


A Battalion Headquarters of the 89th Division Near Béney, September 16, 1918
( 69.0 m 110.9 km ) At far edge of the village the zone of action of the 42d Division during the attack is entered.
( 69.1 m 111.2 km ) Beyond town, to the left is seen the wood, Bois de Thiaucourt, near the left end of which, approximately parallel to this road, was located the front line held by troops of the 42d Division on the evening of September 12.
( 69.6 m 111.9 km ) To the left front is seen the Bois de Béney, at the near edge of which during most of the war the Germans maintained and flew an observation balloon. In that wood was captured a large German supply depot.
( 70.9 m 114.0 km ) While approaching the next village, St. Benoît, in its right edge is seen a château where a brigade headquarters of the 42d Division was located after the capture of the town on September 13. Several times after that date it was heavily shelled.
( 71.4 m 114.9 km) Continue through the village of St. Benoît.

As part of a general forward movement of the 42d Division early on September 13, one of its battalions drove out small hostile units in the woods near this road, captured Hassavant Farm, the next group of buildings, organized a position beyond the farm, and sent patrols still farther along down the road.
The 42d Division was relieved by the 89th Division during October 1.
( 73.0 m 117.5 km ) At Hassavant Farm, to the left is seen Hattonchâtel which was visited earlier in the tour. In the area to the left of that place the 1st Division was assembled on September 14, having been pinched out of the front line due to the meeting of the two forces advancing from the sides of the salient. Its movement to the MeuseArgonne region was started from there on September 20.


42d Division Patrol Near Hassavant Farm, September 14, 1918
( 76.1 m 122.4 km ) Continue through next village, Woël, which was occupied by a French division on September 14.
( 77.0 m 123.9 km ) Beyond town, at far side of crest where the next village, Doncourt, comes in full view, STOP.

Face to the right, which direction is approximately northeast.
After September 16 this part of the front became stabilized and the activities here from then on were mainly those of patrolling, with an occasional raid into the German lines to find out information concerning the dispositions of their troops and their future plans of action.

On September 26, when the Meuse-Argonne operation began, the troops here were ordered to make demonstrations with the idea of confusing the enemy as to the exact point of the American attack. Consequently, artillery bombardments lasting as long as nine hours were laid down and strong patrols were sent to attack the enemy lines. These maneuvers served to hold the German reserves behind this front much longer than would otherwise have been the case.
On October 12 the American Second Army took command of this part of the front. Its sector extended from Port-sur-Seille, on the other side of the Moselle River, to Fresnes-en-Woëvre, about 5 miles to the left from here. The front line at that time was practically in the same place as it was at the termination of the main St. Mihiel attack.

Comparatively little activity occurred on this front during the month of October.

Early in November the Allied attacks, covering almost the entire front from the Meuse River to the North Sea, produced great disorganization in the German forces. The Second Army was therefore ordered to keep close watch of the enemy for any indications of a withdrawal.

At that time the Second Army front was held, in order from right to left, by the VI Corps with the 92d Division in line, the IV Corps with 7th and 28th in line, and the French XVII Corps with the American 33d Division in line.

The 33d Division held this part of the front and its sector included the towns of Woell, seen to the right; the far edge of Doncourt; and Wadonville, seen to the left of and beyond Doncourt.
The nearest part of the sector held by the 28th Division was at the woods seen in the distance to the right.
On November 9, while the Armistice negotiations were in progress, urgent orders were issued by Marshal Foch, the Allied Commander-inChief, directing that the enemy be pushed all along the Western Front and that he be given no time to rest or reorganize his troops.
In carrying out these instructions all divisions on this front, following some local operations on November 9, launched attacks on November 10 and 11 in the general direction the observer is facing. This American offensive is generally referred to as the Woëvre Plain operation.
These attacks resulted in substantial gains and by the time of the Armistice the front line had been advanced to include the large wood, seen to the right front; the first wood, Bois de Warville, seen to the left front; and St. Hilaire, the village whose church steeple may be seen at certain seasons of the year beyond Doncourt.
Jonville, whose church is seen to the front, was never captured although the ground between here and that village was the scene of numerous severe combats.

## en route west of woël to east of haudiomont

( 77.5 m 124.7 km ) Straight through the village of Doncourt.
The 79th Division held a sector in this vicinity during most of the month of October. It was relieved by the 33d Division which assumed command on October 26.
(79.1 m 127.3 km ) The next village, St. Hilaire, was occupied on September 13 by a French division and was taken over from it by the 26th Division on the same day. It was abandoned on September 15, after an enemy attack had been repulsed, because by its retention a sharp salient was created in the American line.


Crossroads at St. Hilaire
The town was raided by American troops a number of times before its capture on November 10 by the 33d Division. The front line at the time of the Armistice was near the far edge of the village.
( 80.3 m 129.2 km ) The next village, Marchéville, had been elaborately organized for defense by the Germans before September 1918. After the salient was eliminated the village was strongly held by German troops and was the scene of much vicious fighting until November 11.

On September 26, as part of the demonstration on this front at the time of the opening of the Meuse-Argonne offensive, a battalion of the 26th Division made an attack against the town and entered it at 9:00 a. m. after stubborn fighting; a counterattack by a German unit was beaten off about noon, and the town changed hands four times before the troops of the 26th Division were ordered to withdraw that evening.

On November 10 the village was attacked in force by the 33d Division which inflicted heavy losses in overcoming the stubborn resistance of the enemy. Sharp hostile counterattacks from the front and flanks and heavy artillery fire caused a withdrawal to the higher ground seen to the left of the village. On November 11 another attack was launched and fighting was going on in the streets when notification of the Armistice was received.
( 80.9 m 130.2 km ) Beyond town, at the road fork, bear to the right.
( 82.3 m 132.4 km ) While approaching the next town, Fresnes-en-Woëvre, on the right are seen (1937) several concrete machine-gun emplacements which were part of one of the main German defensive lines which ran near here.
( 82.8 m 133.2 km ) Straight through Fresnes-en-Woëvre, captured on September 14 by the 4th Division. The front line remained near this town until the morning of November 11 when the 33d Division advanced it $3 / 4$ mile to the right of the road which the tourist is following.
( 83.2 m 133.9 km ) Beyond town, about $\mathbf{5 0 0}$ yards, was located the boundary between the American First and Second Armies at the close of hostilities.
( 84.5 m 136.0 km ) At next road junction is seen a monument erected by the 4th Division after the Armistice.
( 84.7 m 136.3 km ) Continue through next village, Manheulles, captured by the 4th Division on September 14. During October and the early part of November it was just within the American lines. Its exposed location made it subject to frequent and intense bombardments from hostile artillery.


German Command Post at Manheulles Captured by the 4th Division on September 14, 1918
( 85.5 m 137.5 km ) Beyond town, just beyond second bend in road, before reaching the railroad, STOP.
Face down the road, which direction is approximately west.
On November 7 the 81 st Division relieved the 35 th on a line which ran along the edge of the heights seen ahead. It was at that time the right flank division belonging to the American First Army.

On November 9 the division attacked as part of the general forward movement on this front. It advanced to the right of this road well into the wood, Bois de Manheulles, seen in that direction. Only two isolated groups, however, remained in the wood during the night. The smaller of these withdrew about 10:00 a. m. the next day to the road on which the observer is standing. The other group, a company, was attacked by the Germans early on the morning of the 10th and about half of its men were captured. The remnants, however, about 40 men, bravely fought their way back to the American position at Haudiomont, which is the village seen ahead.


On Front of 81st Division Near Manheulles, November 10, 1918
No attack was made here on November 10 but on the 11th the 81st Division met resistance in its efforts to advance in the Bois de Manheulles. Its front line was in the wood at the time of the Armistice.

About 4 miles to the right front from here the left of the 81st Division made successive advances during November 9, 10 and 11, for a total gain of about 3 miles.


Troops of the 81st Division in Manheulles, November 10, 1918

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As this is the last stop on the tour, a brief summary of the events connected with the reduction of the St. Mihiel salient will serve to fix them more definitely in the mind of the reader.

Shortly after the American Expeditionary Forces reached France in 1917 General Pershing decided that the American Army should be built up and enter the battle line in this region, and that the reduction of the St. Mihiel salient should be its first major operation of the war.

In the spring of 1918 the formation of the American Army was postponed because of the great demand for divisions to meet critical situations created on other parts of the front by the successful German offensives at that time.

Early in August of that year the situation became such that General Pershing felt free to insist that the creation of an American army be no longer delayed. As a result the First Army was formed and took over on August 30 all of the front line around the St. Mihiel salient.

The original plans for the attack provided for exploiting toward Metz and the Briey iron region if the situation became favorable. These plans, however, were
changed in order to fit in with those for an offensive in the Meuse-Argonne region and it was finally decided that the St. Mihiel operation should be limited merely to the reduction of the salient.


Effect of a Direct Hit on a German Concrete Shelter
After almost superhuman efforts on the part of all concerned the First Army was in place on this front ready to attack early on the morning of September 12.

The main attack was carried through with dash and precision and ended on the evening of September 13, all major objectives having been gained.

The effect upon morale of this striking victory of the American Army in its initial major offensive is almost beyond evaluation. The Germans were greatly depressed, as the superb fighting qualities of the American soldier had again been demonstrated and the American high commanders and their staffs had successfully proved their ability to conduct large operations, an ability previously doubted by the Germans. The Allies were greatly encouraged and all Americans were elated at the victory, which was far more rapid and clear-cut than even the most optimistic had a right to expect.
Before leaving this stop the speedometer reading should be noted.

## EN ROUTE EAST OF HAUDIOMONT TO VERDUN

( 86.5 m 139.1 km ) Straight through the village of Haudiomont.


Captured Burros Carrying Water Near Haudiomont, November 1918
( 87.0 m 139.9 km ) Beyond town, while ascending hill, to the rear may be seen a fine view of the Woëvre Plain.
( 90.7 m 145.9 km ) 5.2 miles ( 8.4 kilometers) from the last stop; at top of hill where Fort du Rozellier is to the right of the road; to the right front on a clear day may be seen the shaft of the MeuseArgonne American Memorial at Montfaucon, approximately 18 miles away.
( 96.1 m 154.6 km ) Continue to the Victory monument in the center of Verdun.

Verdun is the starting point for the tour of the American battlefields in the Meuse-Argonne region described in Chapter IV.

In addition to the places whose World War history has been described in the itinerary, there are a number of other places in the St. Mihiel region where interesting war events occurred, where there now exist features of special interest, or which are of sufficient importance in pre-World War history to warrant special mention. For reference purposes and for the benefit of the tourist who travels in the area not on the described route, these places and parts of their history have been recorded on the following pages.

The sketch which appears on this page shows the general location of the places mentioned. At those indicated by a star on the sketch and in
the text there is some interesting object such as a memorial, ancient ruins or outstanding World War feature in a good state of preservation.


Abaucourt. Captured on November 10 by the 81st Division after severe fighting.


Allied Prisoners Returning to American Lines at Abaucourt, November 13, 1918

Ancemont. Location of V Corps Headquarters, September 10-16. Ansauville. Location of 42d Div. Headquarters, September 9-14. Apremont. This village, just within the German front lines, was completely demolished by French and American artillery fire. In town, near the church, is a memorial fountain to the American soldiers who fell at Apremont, donated by the city of Holyoke, Massachusetts.


Wartime View of German Support Trenches Near Apremont
Beaumont. 1st Div. Hdqrs., Sept. 11-13.
Belrupt. 81st Div. Hdqrs., Nov. 9-11.
Billy-sous-les-Côtes. While alone on a voluntary air patrol near this place on September 25, First Lieutenant Edward V. Rickenbacker, Air Service, encountered a hostile formation of seven planes. Disregarding the odds against him he dived on them and shot one down out of control. He then attacked a second which was likewise shot down. For this conspicuous gallantry and intrepidity above and beyond the call of duty, Lieutenant Rickenbacker was later awarded the Congressional Medal of Honor.
Bois de Banvaux. This wood was reached by patrols of the 5th Division on September 12. It was the scene of hard fighting on September

14 when the Germans were driven from it.

* Bois Brulé. Scene of bitter fighting between the French and Germans in 1915. The 26th Division engaged in severe local combats in the vicinity during April 1918. Many interesting trenches and German dugouts are being preserved there (1937).

Bois de Dampvitoux. Near this wood the Germans had an important aviation field and a group of barracks. The wood was occupied during September 13 by the troops of the 42d and 89th Divisions.

Bois de Dommartin. Located about 600 yards in front of the American lines after the St. Mihiel operation, this little wood was the scene of many small but bitter fights in which at different times the 89th, 37th and 28th Divisions, in that order, participated. It was occupied by the 28th Division on November 10 and held until after the Armistice.

Bois de Grande Fontaine. Scene of severe local fighting by the 5th, 78th and 7th Divisions at various times from September 14 on. During November 1 the southern part of this wood was captured and held by troops of the 7th Division.

Bois d'Harville. The 33d Division attacked and gained a foothold in this wood on November 10 in spite of heavy machine-gun and artillery fire. The wood was abandoned that night, however, because of hostile gas-shell bombardments.

Bois Montjoie, about $1 / 2$ mile southeast of Lironville, was the location of the 2d Div. Headquarters, September 10-12.

Bois de Pannes. The 42d Div. Hdqrs. was located here from Sept. 25 to Oct. 1.

Bois du Rupt. A counterattack of the German 31st Division, launched from this wood during the afternoon of September 12, was repulsed by the 2d Division, which inflicted heavy losses. The wood was occupied by the 2d Division on September 14 and remained in American hands until after the Armistice.

Bois du Trou de la Haie. Considerable hard fighting occurred in this wooded area both before and after November 1, on which date the 7th Division established its front line well into it.
Bois de la Voivrotte. The 92d Division captured this wood early on November 11 and from it launched two attacks against Bouxières-sousFroidmont.

Boucq. Location of 26th Div. Hdqrs., Mar. 31-June 20, and IV Corps Hdqrs. for the period Oct. 10 to Nov. 3.

Bouillonville. Sergeant Harry J. Adams, 89th Division, won the Distinguished Service Cross in this town for an act of great coolness and daring on September 12. Discovering a group of Germans in a building he promptly fired his remaining pistol bullets through the door and demanded the instant surrender of the occupants. Some 300 Germans emerged and Sergeant Adams, although alone and armed only with an empty pistol, made prisoners of them all.

Butgnéville. A 33d Division attack on November 11 made against this village was repulsed with severe losses.

Chambley. Site of an important German ammunition depot.
Château d'Aulnois. Captured by the 33d Division on November 11. It had been the objective of active patrolling by various American units before then.


Château d'Aulnois, November 1918
Chauvoncourt. This town, situated across the Meuse River from St. Mihiel, and the flat-topped hill near it, were captured by the Germans in 1914 and held as a bridgehead until the American attack of September 12 forced their evacuation.
Conflans-en-Jarnisy. Headquarters of the German Army Detachment "C" which was holding the St. Mihiel salient. The town was an important communication center and the objective of many of the American aviation bombing raids.
$\star$ Dieulouard. In the northern outskirts of this town, along the main road, are (1937) the remains of a large concrete emplacement for an Allied railroad gun.

Dommartin-la-Chaussée. Site of a large German supply depot. The town was in the main line of resistance of the Hindenburg Line. Attempts of the 28th Division to capture it on November 10 were defeated with considerable losses.

Dommartin-la-Montagne. Fire from this village halted the advance of the left units of the 26th Division on September 12. It was captured the next morning.

Essey-et-Maizerais. Location of the 42d Div. Headquarters, Sept. 1425.

Euvezin. Captured by the 89th Division. Before the St. Mihiel offensive a German artillery camp was located in the ravine south of the town. The camp was the 89th Div. Hdqrs., Sept. 14-Oct. 7; 37th Div. Hdqrs., Oct. 716; 28th Div. Hdqrs., Oct. 16-29; and 7th Div. Hdqrs., Oct. 30 to after the Armistice.
$\star$ Fort du Camp des Romains. This fort near St. Mihiel was built by the French about 1879 upon the site of an old Roman camp. It was captured in 1914 by the Germans and retained by them until the attack of the American First Army forced its evacuation. The fort is not used now and is in ruins.

Gravelotte. This village was the scene of an important German victory in 1870 during the Franco-Prussian War.

Grimaucourt-en-Woëvre. Captured by the 81st Division on November 10 but not held that night. The next day the division pushed forward through the town and about 1 mile beyond it.

Hanido Wood and Souleuvre Farm. These places were occupied on the afternoon of September 12 by the German Saxon 123d Division which had entered the battle to check the American advance. A counterattack by
that division from the wood the next day was repulsed by the 5th Division after severe fighting.

Haudainville. Location of 4th Div. Headquarters, September 9-19.
Haumont-lès-Lachaussée. This village was lightly held by the Germans following the St. Mihiel attack. The 42d, 89th and 37th Divisions raided it several times and the 28th Division occupied it on two different occasions; from October 24 to 29, and again from November 9 to 11.

Hill 323, south of Rembercourt-sur-Mad. This hill was strongly held by the Germans following the St. Mihiel offensive. It was the scene of numerous severe combats by the 5th, 78th and 7th Divisions prior to its capture by the latter on November 10. Several determined German attempts to retake it were repulsed.

Jaulny. This town was captured by the 2d Division about 1:00 p. m. on September 12. A German ammunition train and a completely equipped hospital train were captured there. Because the village lay beyond the objective of the American Army it was abandoned later in the day. The Germans reoccupied it but on the next day the 2d Division again drove them from the town and the American lines were then established beyond it.

Jonville. On September 14 a group of American tanks, operating considerably ahead of the infantry lines, engaged in a severe fight near this town.
*Jouy-aux-Arches. At this place there are still standing several arches of a large aqueduct built by the Romans to bring water across the Moselle River to Metz.
Le Grand Cognon. This wooded area was captured by the 81st Division on November 10 after a hard fight.
Les Eparges. Scene of bitter fighting between the French and Germans in 1914 and 1915. The remains of large mine craters are still (1937) to be seen there.

Ligny-en-Barrois. Location of First Army Hdqrs., Aug. 28-Sept. 21. Advance G. H. Q., A. E. F., Oct. 25-Dec. 3.
Lucey. 82d Div. Hdqrs., June 27-Aug. 10; 89th Div. Hdqrs., Aug. 10Sept. 10.


Learning the Language at Lucey, Near Toul
Mamey. Location of 90th Div. Hdqrs., for the period September 11-19.
Marbache. 2d Div. Hdqrs., Aug. 9-19; 82d Div. Hdqrs., Aug. 18-Sept. 20; and 92d Div. Hdqrs., Oct. 9-Nov. 10.

Marimbois Farm. This farm was in German hands at the close of the St. Mihiel offensive. From September 16 on patrols of the 42d and, later, of the 89th and 28th Divisions frequently clashed with the enemy there. It was occupied by the 28th Division on November 9 and held until the Armistice.

Ménil-la-Tour. 1st Div. Headquarters, from January 18-April 3, and IV Corps Headquarters, September 10-October 10.

* Metz. This city, which is strategically located on the Moselle River, has been a fortress of importance since the time of the Romans, who called it

Divodurum. The city was plundered by Attila the Hun in the 5th Century. It was ceded by France to Germany after the War of 1870 and became one of the principal fortified places in the German line of frontier defenses. It was returned to France after the World War by the provisions of the Treaty of Versailles.

Mon Plaisir Farm. A strongly organized place in the Hindenburg Line which was attacked at different times after the St. Mihiel offensive by the 78th and 7th Divisions. The 28th and 89th Divisions sent patrols to it. The farm was still in the hands of the Germans when the Armistice became effective.


Mon Plaisir Farm in the Winter After the Armistice
Moranville and the Bois de Moranville. These places in the outpost zone of the Hindenburg Line were captured by the 81st Division on November 9 in spite of determined hostile resistance.

* Nancy. The Kaiser is said to have come to view the German attacks north of Nancy at the beginning of the World War, expecting to make a triumphal entry into the city. Although it was shelled all attempts to capture the town were repulsed. Nancy contains many beautiful buildings and other works of art. It is well worth a visit.

Noviant-aux-Prés. In a dugout along the railroad north of this town was located the 89th Div. Headquarters, for the period September 10 to 12.

Prény. This town, picturesquely situated on a long ridge in the Hindenburg Line, was the objective of frequent raids by the 90th and 7th Divisions. Many hand-to-hand fights took place near it. The interesting ruins of an ancient fortified chateau are to be seen there.

Puxieux. An important German aviation field and a large munitions depot were located near this town.

Rembercourt-sur-Mad. This village, situated in the valley of the Rupt de Mad, and the wooded heights south of it were hastily occupied on September 12 by the German 31st Division which had entered the battle line to check the American advance. The German division launched a counterattack that afternoon which was repulsed by the 2d Division.

Rezonville. Scene of a desperate battle in the Franco-Prussian War of 1870. This battle and that of Gravelotte prevented Marshal Bazaine from retreating toward Paris and forced his army into Metz, where it later surrendered.

Riaville. Captured by the 33d Division on the morning of November 11.
Rupt-en-Woëvre. Location of 26th Division Headquarters, Sept. 6-16.
St. Jacques Farm, about 1 mile southwest of Mamey. 5th Division Headquarters during the period, Sept. 10-17.


Searching Prisoners at Headquarters, 5th Division, St. Jacques Farm, September 12, 1918
*St. Mihiel. This town, at the tip of the St. Mihiel salient, gave the salient its name. The town was captured on September 24, 1914, by the Germans Several thousand French civilians lived in it during the entire war and for that reason, though near the front line, it was never heavily bombarded by the Allies.

St. Mihiel was not attacked during the offensive of September 12 but was hastily abandoned by the enemy troops when the American divisions broke through the battle line on both sides of it. The town was occupied on September 13 by a French division attached to the American First

Army. Soon after its occupation the President of the French Republic sent a message to the United States Government in which he expressed the deep gratitude of the French nation because of the restoration to France of that place.


St. Mihiel Soon After Its Capture;Note ponton bridge built by American Engineers

Among the points of interest in or near the town are the churches of St. Etienne and St. Mihiel, and at the northern edge of the town on the road to Verdun are located seven great rocks near which have been found many interesting relics of prehistoric man.

The 370th Infantry, 93d Division, while attached to the French 34th Division had front-line service to the south of this town during the month of June 1918.

St. Mihiel-Apremont Road. Alongside this road are to be seen many interesting examples of wartime military construction. The large concrete shelter extending into the roadway is well worth a visit. It was built by the

Germans as a first-aid station. In the wood near by are many other German field works constructed during the four years of trench warfare.


Off Duty
Saizerais. Location of 1st Div. Hdqrs., Aug. 7-24; I Corps Hdqrs., Aug. 21-Sept. 18; and VI Corps Hdqrs., from Sept. 15 until after the Armistice.

Sommedieue. 2d Div. Hdqrs., during most of the period, Mar. 16-May 9, while the division was training in the front line with the French on the western face of the St. Mihiel salient. Location of 35th Div. Hdqrs., Oct. 15-Nov. 7, and 81st Div. Hdqrs., Nov. 7-9.

Toul. This city was the American Second Army Headquarters during the entire time that Army served at the front. IV Corps Hdqrs., Aug. 13 to Sept. 10.

Troyon-sur-Meuse. Location of 26th Div. Hdqrs., Sept. 16-Oct. 8; 79th Div. Hdqrs., Oct. 8-26; and 33d Div. Hdqrs., Oct. 26 to the Armistice.

Villers-en-Haye. Location of 90th Div. Hdqrs., Aug. 24-Oct. 10, except from September 11 to 19 when it moved forward to Mamey for the St. Mihiel operation. 7th Div. Hdqrs., Oct. 10-30.



SUMMARY OF COMBAT SERVICE OF AMERICAN DIVISIONS IN THE ST. MIHIEL REGION

| Name <br> of Div. | Period of <br> Service <br> 1918 | Character <br> of Service | Location of <br> Service <br> General vicinity <br> of- | Army to <br> Which <br> Attached | Corps to <br> Which <br> Attached $^{1}$ | Casualties <br> 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Jan. 18- <br> Apr. 3 | Training in <br> Line and <br> Sector. | Seicheprey | Fr. First until <br> Mar. 27, <br> then Fr. | Fr. XXXII | 654 |


| 2 | $\begin{aligned} & \text { Aug. 7- } \\ & 24 \end{aligned}$ | Sector | Forêt du Bois-le-Prêtre and Regniéville. | Eighth. <br> Fr. Eighth | Fr. XXXII until Aug. 22, then I. | 75 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sept. 8- $11$ | Sector | Seicheprey | First | IV | 13 (1) |
|  | $\begin{aligned} & \text { Sept. 12- } \\ & 14 \end{aligned}$ | Battle | Richecourt and Nonsard. | First | IV | $\begin{aligned} & 467 \\ & (18) \end{aligned}$ |
|  | Mar. 17- <br> May 13 | Training in Line. | Northwest of St. Mihiel and Watronville. | Fr. Second until May 11 , then French Group of Armies of the Reserve. | Fr. X until Apr. 17, then Fr. II CAC. | 881 |
|  | $\begin{aligned} & \text { Aug. 9- } \\ & 19 \end{aligned}$ | Sector | Port-sur-Seille and Pont-àMousson. | Fr. Eighth | Fr. XXXII | 38 |
|  | $\begin{aligned} & \text { Sept. 10- } \\ & \text { I1 } \end{aligned}$ | Sector | Limey | First | I | 22 |
|  | $\begin{array}{\|l} \text { Sept.12- } \\ 16 \end{array}$ | Battle | Thiaucourt and Jaulny | First | I | 1,477 |
| 4 | Sept. 711 | Sector | Haudiomont | First | V | 17 |
|  | $\begin{aligned} & \text { Sept. 12- } \\ & 15 \end{aligned}$ | Battle | Fresnes-enWoëvre | First | V | 60 |
| 5 | Sept. 10- $11$ | Sector | Regniéville-enHaye | First | I | 23 |
|  | $\begin{aligned} & \text { Sept. 12- } \\ & 16 \end{aligned}$ | Battle | Viéville-enHaye | First | I | 1,449 |
|  | Sept. 17 | Sector | North of Viéville-enHaye | First | I | 86 |
| 7 | $\begin{aligned} & \text { Oct.10- } \\ & \text { Nov. } 11 \end{aligned}$ | Sector | South of Rembercourt-sur-Mad. | First until Oct. 12, then Second. | IV | $\begin{array}{r} 1,676 \\ (85) \end{array}$ |
| 26 | Apr. 3June 28 | Sector | Seicheprey | Fr. Eighth | Fr. XXXII | $\begin{array}{r} 2,194 \\ (7) \end{array}$ |
|  | Sept. 8- | Sector | Côte de Senoux | First | V | 24 |


| $\stackrel{\infty}{\bullet}$ | $\checkmark$ |  | $\infty$ |  |  | N | $\omega^{\omega}$ | ${ }_{\sim}^{\omega}$ | $\stackrel{\sim}{\omega}$ | N |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Zo } \\ & \stackrel{y}{n} \\ & \text { Y } \end{aligned}$ | $\begin{aligned} & \mathrm{O} \\ & \underset{+}{+} \\ & \infty \\ & \stackrel{1}{0} \end{aligned}$ |  |  |  |  | $$ | $\begin{aligned} & \mathrm{O} \\ & \stackrel{+}{+} \\ & \text { । } \\ & \stackrel{\rightharpoonup}{6} \end{aligned}$ |  |  |  |  |  |
| $\begin{aligned} & \hline \text { 品 } \\ & \stackrel{7}{\bar{D}} \end{aligned}$ | $\begin{aligned} & \text { © } \\ & \stackrel{\sim}{7} \\ & \stackrel{\rightharpoonup}{7} \end{aligned}$ | $\begin{aligned} & \text { © } \\ & \stackrel{\sim}{?} \\ & \stackrel{1}{\sim} \end{aligned}$ | $\begin{aligned} & \text { 品 } \\ & \frac{3}{\bar{D}} \end{aligned}$ |  | $\begin{aligned} & \text { 品 } \\ & \stackrel{\text { I }}{\bar{D}} \end{aligned}$ | $\begin{aligned} & \text { © } \\ & \stackrel{\sim}{7} \\ & \stackrel{\rightharpoonup}{7} \end{aligned}$ |  | $\begin{aligned} & \text { 品 } \\ & \frac{\text { I }}{\bar{D}} \end{aligned}$ |  |  |  | $\begin{aligned} & \hline \text { 品 } \\ & \stackrel{7}{D} \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \sum \\ & ⿳ 亠 丷 厂 彡 \\ & 0 \\ & 0 \\ & \vdots \\ & \overline{\overline{0}} \end{aligned}$ |  |
| $\stackrel{7}{\bar{\omega}}$ |  | $\begin{aligned} & \overline{7} \\ & \bar{U} \end{aligned}$ | $\begin{aligned} & \hline 7 \\ & \stackrel{7}{7} \end{aligned}$ | $\begin{aligned} & \hline 7 \\ & \stackrel{7}{7} \end{aligned}$ | $\begin{aligned} & 7 \\ & \vdots \\ & \end{aligned}$ | $\begin{aligned} & 7 \\ & \stackrel{7}{0} \end{aligned}$ |  | $\begin{aligned} & \hline 7 \\ & \stackrel{7}{7} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \text { ఱ } \\ & 0 \\ & 0 \\ & \vdots \end{aligned}$ | $\begin{aligned} & 9 \\ & \stackrel{7}{4} \end{aligned}$ |  |
|  | $\begin{aligned} & \text { Ti } \\ & \dot{A} \\ & \text { B } \\ & \end{aligned}$ |  | $\square$ | そ | \％ | 「 |  |  |  |  |  |  |
| $\stackrel{\underset{\sim}{0}}{ }$ | $\begin{gathered} \stackrel{N}{N} \\ \stackrel{\omega}{0} \end{gathered}$ | $\begin{aligned} & \approx \stackrel{\circ}{\circ} \\ & \stackrel{0}{0}+\infty \end{aligned}$ | ¡ | wơo | ๖ֻ | $\infty$ | ®o | N | $\underset{\sim}{\infty}$ |  | W | セへ |


| 82 | 11 |  | Bois de Manheulles. |  |  | (5) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June 25Aug. 10 | Training in Line and Sector. | Forêt du Bois-le-Prêtre and Marvoisin. | Fr. Eighth | Fr. XXXII | 374 |
|  | Aug. 19Sept. 11. | Sector | Port-sur-Seille and Pont-àMousson. | Fr. Eighth until Aug. 30, then First. | Fr. XXXII until Aug. 22, then I. | 99 $(1)$ |
|  | $\begin{aligned} & \text { Sept. 12- } \\ & 16 \end{aligned}$ | Battle | Norroy | First | I | 816 |
|  | $\begin{aligned} & \text { Sept. 17- } \\ & 20 \end{aligned}$ | Sector | Port-sur-Seille and Xon Hill. | First | I until Sept. 18, then IV. | 146 |
| 89 | Aug. 10Sept. 11. | Sector | Limey and Marvoisin | Fr. Eighth until Aug. 30, then First. | Fr. XXXII until Aug. 20, then IV. | $\begin{array}{r} 212 \\ (7) \end{array}$ |
|  | $\begin{aligned} & \text { Sept. 12- } \\ & 16 \end{aligned}$ | Battle | Bois de MortMare and Xammes. | First | IV | $\begin{aligned} & 833 \\ & (24) \end{aligned}$ |
|  | Sept. 170ct. 7 | Sector | Xammes | First | IV | $\begin{array}{r} 1,351 \\ (11) \end{array}$ |
| 90 | Aug. 24Sept. 11. | Sector | Forêt du Bois-le- Prêtre and Regniéville. | Fr. Eighth until Aug. 30, then First. | I | $\begin{gathered} 137 \\ (19) \end{gathered}$ |
|  | $\begin{aligned} & \text { Sept. 12- } \\ & 16 \end{aligned}$ | Battle | Vilcey-sur-Trey and Bois des Rappes. | First | I | $\begin{array}{r} 1,972 \\ (35) \end{array}$ |
|  | Sept. 17- <br> Oct. 10 | Sector | Vandières and west of Souleuvre Farm. | First | I until Sept. 18, then IV. | $\begin{array}{r} 1,830 \\ (51) \end{array}$ |
| 92 | Oct. 9Nov. 11 | Sector | Port-sur-Seille and Vandières. | First until Oct. 12, then Second. | IV until Oct. 23, then VI. | $\begin{gathered} 959 \\ (12) \end{gathered}$ |
| $\begin{gathered} 93 \\ \text { (370th } \\ \text { Inf. } \\ \text { only }) \end{gathered}$ | June 22- <br> July 3 | Training in Line. | Southwest of St. Mihiel | Fr. Second | Fr. II CAC | 0 |

${ }^{1}$ All armies and corps are American unless otherwise indicated. In this table Fr. = French.
${ }^{2}$ Casualties are for period in line only. Figures in parentheses give casualties for units temporarily attached. Add figure in parentheses to the one above in order to obtain the total casualties during the entire operation.

## Chapter IV

## AMERICAN OPERATIONS IN THE MEUSE-ARGONNE REGION

One of the most far-reaching effects of the rapid increase of American troops in Europe, and the resulting Allied and American successes during the summer of 1918, was that it became possible to undertake in September a gigantic convergent offensive movement against the German forces on the Western Front. The final plans for this movement were agreed upon and as a formality of coordination were promulgated by the Allied Commander-in-Chief on September 3. Under these plans the American Army was to advance northward between the Meuse River and the Argonne Forest, supported on its left by the French Fourth Army west of the Argonne. Northeast of Paris the center of the French Armies was to renew its efforts to force the Germans back from the Aisne, while farther north the British were to continue operations in the direction of St. Quentin and Cambrai, and the Allies were to attack near Ypres to free the Belgian coast.

The significance of the American Army's part in the general plan lay in the fact that its attack was to be directed against a most vital point of the German system of railroad communications.


German Tank Attack, October 1918. © G
Within the German lines were two important railways which ran to the northwest from the area around Metz and roughly paralleled the battle front. These railroads were practically the Germans' only lateral communications between their forces east and west of the Meuse, and were therefore essential to their supply system and for the transfer of troops back and forth along the front. Northwest of Mézières these railways were rather widely separated and were at a considerable distance from the front lines, but in the vicinity of Sedan and to the southeast of that city they converged and ran through a narrow strip of territory lying within 35 miles of the battle line.

To the north of Sedan, as far as Liége, the country, including the Ardennes Forest, was of a wooded and difficult character, and no important east and west railways had been built through it.

The network of railways which radiated to the west and southwest from Liége passed through a restricted zone near that place, which was bounded by the rough terrain on the south and neutral Holland on the north. These railroads were the principal lines of supply and evacuation for the German troops along the entire front northwest of Reims.


German Tank and Observation Plane Cooperating in an Attack, September
1918. © G

It was apparent that an Allied attack in the vicinity of the Meuse River, if carried far enough to gain control of the lateral railways, would divide the German Armies. Once this was accomplished Germany would be unable to maintain her forces in France and Belgium because communications between the two wings would be practically impossible except by the long and circuitous route through Liege and the Rhine River valley.

Furthermore, the capture or defeat of the German northern armies would be practically certain because, under the stress of the powerful attacks which the Allies were then prepared to deliver, these armies could scarcely effect an orderly withdrawal through the congested bottle neck at Liege. It was evident, therefore, that in the sector covering the communications near Sedan, and to the southeast of that place, the German forces could least afford to lose ground. This was clearly appreciated by the German High Command which had made elaborate preparations to prevent any Allied advance on that part of the battle front.


German Troops Mopping Up a Trench, October 1918. © G
Along most of the Western Front the Germans had prepared several defensive lines in rear of their first position. West and northwest of the Meuse-Argonne region, where loss of ground would have no decisive effect on the situation, these different positions were separated by relatively great distances. In the Meuse-Argonne region, however, where the important railways lay comparatively close to the battle line, the second and third lines were very close to the forward position, forming a practically continuous zone of trenches, barbed wire and other field fortifications extending for a depth of about 10 miles in rear of the front lines.


The nature of this region was such as to make it ideal for defensive fighting. The heights just east of the Meuse River constituted not only a formidable natural barrier but furnished splendid sites from which the country to the east and west could be observed and covered by artillery fire. These heights and the broken hills of the Argonne Forest had been organized into almost impregnable positions by the addition of machine guns, artillery, trenches and obstacles of all kinds. Between these two great natural bulwarks lay the dominating hill of Montfaucon which
afforded the Germans perfect observation, and whose inherent strength had been greatly increased by the elaborate use of field fortifications of all kinds.


The numerous east and west ridges in this area lent themselves admirably to the construction of defensive lines which connected the Heights of the Meuse with the Argonne Forest. In organizing these lines the Germans had made elaborate use of barbed-wire entanglements, trenches, concrete machine-gun emplacements and prepared artillery positions, all so placed as to be mutually supporting and to cover by cross and enfilade fire the ground between the features of natural strength.
The comparatively narrow front of this natural defile and the great depth of the German defensive organization made the task of the

American Army extremely difficult. The only feasible method of advancing was to drive salients into the enemy lines by frontal assaults and to exploit these penetrations by attacking the flanks of the salients thus created.


American Supply Dump During the Meuse-Argonne Operation
While the difficulties to be encountered in an offensive on the MeuseArgonne front were clearly appreciated by the Allied High Command, it realized that an advance there would have far-reaching effects and that it would be essential to the success of the general plan.
In view of the strength of the German positions, the stubborn opposition that would undoubtedly be met with at that point and the vital importance of the front, the American Army could well feel that in the coming combined Allied offensive it had been given the place of honor.
When the decision was made to attack in the Meuse-Argonne region the American First Army was busily engaged in preparations for the St. Mihiel offensive, planned for September 12. However, because of the limited time available, the assembly of American divisions not scheduled for the St. Mihiel attack was begun immediately and detailed plans for the larger battle were at once prepared.
Two of the American divisions designated for the attack west of the Meuse, the 33d and 79th, were sent to that front before the middle of September and took over large sectors. Soon thereafter other American units were sent to the region and secretly concentrated behind them.

The movement of men and matériel was made entirely under cover of darkness, all activity being suspended and the men kept in concealment during daylight hours. Consequently, at night the roads leading into the area were the scenes of great activity as troops and artillery, ammunition and supplies moved steadily forward. On most of the Meuse-Argonne front French soldiers remained in the outpost positions until the last minute to prevent the Germans from seeing or otherwise securing information of the presence of large numbers of American soldiers in the region and thus receiving advance warning of the impending offensive.
In all, about 220,000 Allied soldiers were moved out of the area and approximately 600,000 Americans were moved into it. The planning and execution of this gigantic movement of concentration was an intricate and arduous task. The fact that it was done with smoothness and precision, and without the knowledge of the enemy, is in itself a striking tribute to the ability of the American Army and to the skill of its staffs.


Road Scene at Esnes, an Important Road Center, During the MeuseArgonne Operation

Finally, on the night of September 25-26 the First Army stood on its new front ready for the momentous battle that was to begin at dawn the next day.

The American corps and divisions in line were in position as shown on the above sketch. The III Corps was on the right with the 33d, 80th and 4th Divisions in line, in that order from right to left, and the 3d Division in reserve. The V Corps was in the center with the 79th, 37th and 91st Divisions in line and the 32d Division in reserve. The I Corps was on the left, with the 35th, 28th and 77th Divisions in line and the French 5th Cavalry Division and the American 92d Division, less one regiment, in reserve. The 1st, 29th and 82d Divisions composed the Army reserve. Opposing the American First Army were the German Fifth and Third Armies.
The general plans provided first for an advance of 10 miles which would break through the hostile first, second and third positions and force the Germans to give up the Argonne Forest. This was to be followed by a
further penetration of about the same distance which would outflank their defenses in the Bois de Bourgogne ${ }^{1}$ and along the Aisne in front of the French Fourth Army, and thus open the way toward Sedan and Mézières. These attacks of the First Army were to be coordinated by General Pershing and General Pétain with those of the French Fourth Army west of the Argonne.
The difficulty of capturing Montfaucon was fully realized, and it was planned to drive deep salients into the German lines on each side of that stronghold and then, by threatening its rear, to force the retirement of the garrison. By these tactics the troops in front of the hill would be enabled to carry it without encountering too severe opposition.


The V Corps, whose zone of action included Montfaucon near its eastern boundary, was to drive vigorously forward to the left of that place and without waiting for the adjacent corps was to penetrate the German third
position near Romagne. The main mission of the III Corps was to support the advance of the V Corps by turning Montfaucon from the east and by protecting the right flank of the advancing troops. The I Corps was to protect the left of the V Corps and flank the Argonne Forest from the east. The artillery of the III Corps was especially charged with suppressing the enemy guns located on the dominating heights east of the Meuse, while the artillery of the I Corps was to silence the German guns firing from the Argonne Forest.
A brigade, under French command, which included the 368th Infantry, 92d Division, and one French regiment, had the mission of maintaining contact between the flanks of the American First Army and the French Fourth Army.
Of the nine American divisions which took part in the initial assault only five had seen service in offensive combat and four of the nine were supported by divisional artillery with which they had never served. Moreover, time had not been available in which to train the many units of the First Army in the teamwork so essential to success in battle. Despite these handicaps, however, the ability of the commanders and their staffs, and the unbounded strength, courage and will-to-win of the soldiers, carried the Army rapidly forward from the very beginning.
The artillery preparation for the attack began in full force at 2:30 on the morning of September 26. Two thousand seven hundred guns kept up an intense bombardment of the hostile positions until 5:30 a.m., at which time the assaulting infantry jumped off, protected by a rolling barrage. The dense fog during the morning, the networks of wire, myriads of shell craters, deep ravines and thick woods presented great difficulties, but, except in front of Montfaucon, the progress made that day was considered entirely satisfactory.
In the center, the left of the V Corps made a splendid advance to the west of Montfaucon but its right was held up in front of that place. The III

Corps drove forward vigorously to the east of Montfaucon and by early afternoon its left flank was a mile beyond that hill. During the advance its right flank wheeled toward the Meuse and took up a defensive position along the bluffs of the river. The I Corps, on the Army's left, made a deep penetration along the Aire River while its left flank fought its way forward about one mile in the Argonne Forest.


German Narrow-Gauge Railroad Equipment Captured in the Argonne Forest
On the evening of September 26 the strong German first position was all in American hands. Montfaucon, in the German second position, had held out, but deep salients driven into the German lines on both sides of that hill made its capture a question of merely a few hours.

On the second day the infantry assaults were continued vigorously, Montfaucon being carried about noon. The Germans' brief stand there, however, had enabled them to reinforce their strong positions north of the hill, and as the American advance of the day before had been so rapid as to outrun much of its artillery support, the amount of ground captured
and held by the First Army on September 27 was not as great as that secured on the preceding day.


American Troops Marching Toward the Front, Montfaucon, October 2, 1918. The house with the peaked roof contained a concealed concrete observation post used at one time by the German Crown Prince

On September 28, however, with more artillery and tank support, the American units again surged forward, gaining about $11 / 2$ miles all along the front of attack. Except in the Argonne Forest, the line held that evening was beyond the German second position and the III and V Corps faced the outpost defenses of the German third position in this region, commonly known as the Hindenburg Line.

During the next day the determined efforts of the Army to advance were met by severe artillery concentrations and strong counterattacks by fresh German troops. Gains were made by the Americans at a number of places but most of these were isolated and had to be given up. As a result of the increased resistance and of conditions incident to the deep and rapid advance, the First Army on September 29 ordered that the positions then held be organized for defense and that vigorous preparations be
started for a prompt renewal of the battle. During this period certain of the inexperienced divisions which had been in the initial assault were replaced in line by other divisions with previous battle service.

During the initial stages of the offensive the Army had under its control 821 airplanes, which rendered valuable service. The Army keenly felt the need of tanks. The total number with the Army was reduced during the first two weeks of the offensive from 415, of which 141 were operated by Americans, to about 94.


While the attack on the first day had surprised the Germans and resulted in important gains at comparatively small cost, the fighting all along the front from that time on was of the most desperate character. Each foot of ground was stubbornly contested, the hostile troops taking advantage of every available spot from which to pour enfilading and cross fire into the advancing Americans.

In their efforts to stop the progress of the American units, the Germans quickly began drawing reinforcements from other parts of the Western Front to strengthen their forces in the Meuse-Argonne region and by the
end of the fifth day seven more German divisions had been rushed to this crucial region and had entered the battle.

The great progress of the First Army attack and Allied pressure on other parts of the front caused the German High Command on September 29 to urge its Government to forward immediately an offer of peace to the Allied Governments and this was done on October 6.

The area near the former front lines had been torn to pieces by shellfire during the preceding four years and the few roads leading across it were almost entirely obliterated in what had been no man's land. In order to move troops, food and ammunition forward, and the wounded to the rear, these roads had to be practically rebuilt while in use. The difficulty of the task was increased by inclement weather, frequent hostile artillery bombardments, and the limited number of engineer and pioneer troops available.

The resumption of the attack was ordered for October 4. At that time, on most of its front east of the Argonne, the Army faced the outpost zone of the Hindenburg Line. That line, which included the Bois de Forêt, Cunel Heights and Romagne Heights, had been organized with great skill so as to take full advantage of the natural defensive features of the ground. In the Argonne Forest the First Army was in front of the German second position which extended across it to the west from Apremont.


The III and V Corps were to attack the Bois de Forêt, Cunel Heights and Romagne Heights, while the I Corps was to assist the V Corps by capturing the western end of Romagne Heights, neutralize the hostile artillery fire from the Argonne Forest and maintain liaison with the French Fourth Army.

Many changes had been made in the front-line divisions and on October 4 the Army order of battle from the Meuse River to the west was as follows: the 33d, 4th and 80th Divisions in line in the III Corps; the 3d and 32d Divisions in line and the 91st Division in process of withdrawal from line to reserve in the V Corps; and the 1st, 28th and 77th Divisions in line with the 82d, 92d (less the 183d Brigade) and French 5th Cavalry Divisions in reserve in the I Corps. The 35th and 42d Divisions and the 183d Brigade of the 92d Division were in Army reserve.


The attack was launched with great force about daybreak. The resistance encountered was desperate in the extreme as the Germans were rapidly pouring their best troops into this battle. Not all the assigned objectives were taken, but important gains were made, outstanding
among them being the capture by the 4th Division of the Bois de Fays in the Hindenburg Line southeast of Cunel and a deep advance immediately east of the Aire River by the 1st Division.
To exploit this latter gain it became necessary to make a flank attack against the Heights of the Argonne, near Châtel-Chéhéry, from which the fire of increasingly large concentrations of hostile artillery was causing severe casualties and hampering the American operations to the east of the forest. Consequently on the morning of the 7th an assault was made by the 28th and 82d Divisions against Châtel-Chéhéry, in rear of and near the left flank of the German second position in the Argonne. At the same time the 77th Division advanced from the south. The flank attack was successful and freed the heroic survivors of the "Lost Battalion". (See Chapter V.)


The advance was continued on the 8th with further valuable gains. As a result the Germans on October 9 started a withdrawal from the Argonne, and the menace to the First Army of their presence in the forest was removed.
The success in the Argonne Forest on October 7 was followed on October 8 by an attack east of the Meuse by the French XVII Corps of the American First Army. The Corps was composed of three French divisions
reinforced by the American 29th and 33d Divisions, making it almost twothirds American in strength. It cleared the enemy from an important part of the heights east of the Meuse, captured approximately 3,000 prisoners and eliminated much of the serious flanking fire which had been directed against the troops west of the river. This operation created a new threat against the enemy main lateral line of communication through Sedan and caused the Germans to increase the number of their divisions engaged in the active fighting.


To reap the full advantage of the two successful attacks in progress on the flanks, the V Corps, at the center of the Army, on October 9 again vigorously resumed the offensive, and on that day the 3d and 80th Divisions penetrated the Hindenburg Line in and near the Bois de Cunel and the 32d Division penetrated it to the south of Romagne.

On the 10th the attacks were general along the Army front from Beaumont, east of the Meuse, to the Argonne. By the 11th the 4th Division had deepened its penetration in the Hindenburg Line and had gained a foothold in the Bois de Forêt. On that day the 82d Division came in close contact with the outpost of the Hindenburg Line east of St. Juvin. These operations involved fighting of the most vicious sort, many places changing hands several times in a single day.

The battle died down on the 12th as the First Army again drew its breath preparatory to a resumption of the offensive on October 14. At that time the Army faced the Hindenburg Line, the last fully-prepared German position, along most of its zone of attack and had penetrated it on a front of about 3 miles.


For this attack the order of battle on the Meuse-Argonne front was, from right to left, as follows: east of the Meuse-the French XVII Corps with the French 10th Colonial, 26th and 18th Divisions and the American 29th and 33d Divisions in line and the American 26th Division in reserve; west of the Meuse-the III Corps with the 4th, 3d and 5th Divisions in line, the V Corps with the 32d and 42d Divisions in line and the 89th in reserve, and the I Corps with the 82d and 77th Divisions in line and the 78th and French 5th Cavalry Divisions in reserve. The 1st, 80th, 90th and 91st Divisions were in Army reserve. Opposing this front the Germans had 17 divisions in the front line and 6 in reserve.


German Trench Mortar Used for Anti-Tank Defense, October 1918 © G
It was hoped that the III and V Corps could drive salients through the Hindenburg Line and then force the enemy from the ground between the salients. The I Corps was to protect the left of the V Corps. The French XVII Corps was to continue its offensive east of the Meuse.

The offensive was to be started at the same time as one by the French Fourth Army, in an attempt to advance simultaneously on both sides of the difficult ground in the dense Bois de Bourgogne.

The attack was launched with great vigor on October 14 and met with violent resistance. Its weight, however, proved overwhelming and positions of tremendous strength in and near the Hindenburg Line were carried, the most notable being the Bois de la Pultière taken by the 3d and 5th Divisions, the dominating Côte Dame Marie seized by the 32d Division, St. Juvin captured by the 77th, and the ridge to the east of it taken by the 82d.

The offensive was pushed on the 15th and 16th, resulting in the capture of the Côte de Châtillon, a stronghold in the Hindenburg Line, by the 42d Division and the hill north of St. Juvin by the 82d. Although the ground gained in these three days was not so great in area, it was of exceptional importance as it opened the way for further advances.


German Plane Down Near Cierges, October 4, 1918
East of the Meuse, in the French XVII Corps, both the 29th and 33d Divisions gained some ground during this period.
On October 21 General Pershing directed the First Army to prepare for a general offensive, the date for which was tentatively set as October 28. Prior to the day of the attack, local assaults were to be made to secure favorable jump-off lines and operations were to be initiated on the left of the Army to clear the wooded area north of Grandpré.


Supply Train Passing Through Cuisy, October 11, 1918
The local attacks were highly successful in spite of severe opposition. The 3d, 5th, 26th (which had entered the line east of the Meuse), 29th and 32d Divisions and the 89th and 90th (which had entered the line near Romagne) were all engaged. By the 22d of the month the 3d Division had completed the capture of the Bois de Forêt; the 5th Division, Cunel Heights; and the 89th, the northern and eastern part of Romagne Heights. The American troops on the heights east of the Meuse River gave the enemy no respite and continued to advance despite the opposition of fresh German divisions.

The operations at Grandpré were pushed with great resolution, the 78th Division attacking almost continuously. Important ground was gained and by October 27 sufficient progress had been made on that flank to enable the right of the French Fourth Army to advance. This activity had a material effect on the success of the final offensive, as it drew the hostile attention away from the center of the First Army at which point the main attack was finally delivered.


During the severe fighting in October several events of importance to the First Army occurred. On October 12 the American Second Army was formed in the Woëvre. After the reapportionment of the American front between the two Armies, the First extended from Fresnes-en-Woëvre to the western edge of the Argonne, a distance of about 49 miles. The French XXXIII and XVII Corps, and the American III, V and I Corps were in line from right to left.

General Pershing relinquished personal command of the American First Army on October 16 to Major General Hunter Liggett, and from that time on became Commander of the American Group of Armies, in addition to his duties as Commander-in-Chief of the A. E. F.


Lieutenant General Hunter Liggett, Commanding General of the First Army from October 16, 1918 to April 20, 1919

In his report, covering the period of the Argonne battle from its beginning to October 16, he paid a glowing tribute to the enlisted men and junior officers of the American Expeditionary Forces. He said in part: " . . . attended by cold and inclement weather and fought largely by partially trained troops: the battle was prosecuted with an aggressive and heroic spirit of courage and fortitude which demanded eventual success despite all obstacles. The morale of the American soldier during this most
trying period was superb. Physically strong and virile, naturally courageous and aggressive, inspired by unselfish and idealistic motives, he guaranteed the victory and drove a veteran enemy from his last ditch. Too much credit cannot be given him; his patriotism, courage, and fortitude were beyond praise.


American Airplanes Ready to Start on Patrol Duty
"Upon the young commanders of platoons, companies, and battalions fell the heaviest burden. They not only suffered all the dangers and rigors of the fight but carried the responsibility of caring for and directing their men, often newly arrived and not fully trained . . . quick to learn, they soon developed on the field into skilled leaders and inspired their men . .


First Aid Station at Main Road Junction in Montfaucon, October 1918
Although a pressing need existed during the offensive for additional combat troops on the Meuse-Argonne front, the Allied Commander-inChief made many demands on General Pershing for American divisions to assist the attacks at other points. While reluctant to have his divisions operate away from the American Army, General Pershing nevertheless gave his consent in certain cases where he felt that by so doing the general situation would be improved.


German Prisoners, Headed by Their Officers, Being Conducted to the Rear
The divisions which served with the Allies during this period had a very favorable effect upon the morale of the Allied soldiers, and the military
accomplishments of these American divisions were outstanding. The 2d and 36th were assigned to the French Fourth Army west of the Argonne and early in October vitally assisted it to advance at a critical period. (See Chapter V.) The 27th and 30th Divisions operated with the British Army throughout the entire duration of the Meuse-Argonne operation. Their most striking achievement was on September 29 when, as part of the American II Corps, they broke the Hindenburg Line north of St. Quentin. (See Chapter VI.) The 37th and 91st Divisions were sent to Belgium during October to assist the Group of Armies of Flanders, and late in the month attacked near Audenarde and made important gains. (See Chapter VI.) The four infantry regiments of the 93d Division fought with great credit as integral parts of French divisions, and three American divisions, the 6th, 81st and 88th, held sectors for a time with the French Seventh Army in the Vosges Mountains, thus releasing French troops for service elsewhere.


German 21-Centimeter Mortar Being Withdrawn From Position, October 1918. © G

On the Meuse-Argonne front a number of changes were made in the front-line units between October 22 and 31 as the worn-out divisions were relieved for rest and recuperation and other divisions in better condition were placed in the battle line.


German Reserves Being Moved to the Front, October 1918. © G
The American Army during this period was for the first time able to prepare for an offensive under reasonably normal conditions. It was already on the front from which the assault was to be made and sufficient time for careful and deliberate planning was available. Other favorable factors were that the majority of the Allied artillery and aviation units had been replaced by Americans and that the weather in the preparatory period took a turn for the better thus greatly relieving the hardships of the troops. ${ }^{\text {? }}$


Upon the request of the French the date of the attack was postponed until November 1, at which time the divisions of the First Army were in line as shown on the accompanying sketch. The order of battle, from the Meuse River to the west, was: the III Corps with the 5th and 90th Divisions in line and the 32d in reserve, the V Corps with the 89th and 2d Divisions in line and the 1st and 42d in reserve, and the I Corps with the 80th, 77th and 78th Divisions in line and the 6th and 82d in reserve. The 42d Division was transferred to the reserve of the I Corps soon after the beginning of the attack. The 3d, 29th and 36th Divisions in the rear areas composed the Army reserve.


The general mission of the First Army remained the same, to cut the Metz-Sedan-Mézières railroad. The detailed plan for the attack contemplated a deep penetration by the V Corps in the center to secure Barricourt Heights, followed by a drive by the I Corps to connect with the French near Boult-aux-Bois. The capture of Barricourt Heights, which constituted a formidable natural obstacle, would compel a German retirement across the Meuse, so the III Corps, while assisting the main attack in the center, was directed to be prepared to force a crossing of the
river if the enemy withdrew. There was to be no attack by the French XVII Corps then on the heights east of the Meuse until this crossing was started. The eastern edge of the Bois de Bourgogne was to be neutralized by heavy artillery concentrations of persistent gas.
With conditions generally favorable, it was a splendid force of veteran American soldiers which jumped off west of the Meuse at daybreak on November 1.
The assault was preceded by a terrific two-hour artillery preparation which effectively bombarded the sensitive points of the enemy positions. The progress of the attack exceeded all expectations. In the center, the V Corps crushed all opposition and by early afternoon had advanced about 6 miles and captured Barricourt Heights, thus assuring the success of the whole operation. On its right, the III Corps made a deep advance, wheeling toward the Meuse River to protect that flank of the Army. On the left, the I Corps, which faced the unbroken Hindenburg Line on most of its front, attacked and made an average gain of about $1 / 2$ mile. Its extreme right flank made a rapid and deep advance, keeping up with the left flank of the V Corps.


Buzancy on the Day After Its Capture
This deep penetration of the hostile lines, which overran the enemy artillery positions, caused the German High Command to issue orders on the night of November 1 for a withdrawal from the First Army front west of the Meuse. The decision was a momentous one as such a withdrawal required a general retirement along the whole battle line as far as Holland, if the Germans were to avoid a decisive military defeat.


American Wounded in a Wrecked Church, Neuvilly, September 26, 1918
The First Army continued to drive forward on November 2 and 3. The III Corps forced the enemy across the Meuse River, the V Corps made a maximum advance of 7 miles, and the I Corps gained 10 miles. By November 4 the Germans were in full retreat west of the Meuse, although still vainly trying to check the rapid advance of the First Army by means of rearguard actions and the use of machine guns placed in strong commanding positions.
The pursuit continued until November 7, when units of the I Corps reached the heights overlooking the city of Sedan. The occupation of these heights effectively cut the lateral railroad through Sedan, which was the main objective of the Meuse-Argonne offensive.


During the period from November 4 to 7 the 1st Division relieved the 80th and the 42d Division relieved the 78th.

Between September 26 and November 6 the French, British and Belgians to the west and north had gradually increased the vigor and strength of their attacks and had made substantial inroads into the hostile positions. Damaging as these drives were to the German cause, and valuable as they were in the Allied plan for victory, such was the importance to the Germans of protecting their main railroad at Sedan that
they brought reserves from almost every portion of the Western Front to throw in the path of the American advance. (See the sketch below.)


When the American Army, in spite of increasing enemy reinforcements and a well-nigh impregnable hostile defensive system, had driven forward to a position dominating the German railroad communications in the vicinity of Sedan, the termination of the war in 1918 was assured.

While the pursuit was going on, the western boundary of the First Army was shifted several times by the Allied Commander-in-Chief, the notice of the last change being received on November 7 when the American troops were on the heights south of Sedan preparing to attack the city. It limited
the left of the Army to Mouzon instead of to near Sedan. The topography of the ground and these modifications in its boundary caused the gradual withdrawal of the I Corps from the battle line on the left flank of the First Army and a change from north to east in the general direction of advance of the American Army.

Meanwhile the crossing of the Meuse by the III Corps began on November 4, when bridgeheads were established by the 5th Division south of Dun-sur-Meuse. These gains were exploited, assisted by a northward movement of the French XVII Corps which was farther up the river on the heights to the east of it. This fighting gradually cleared the enemy from the heights east of the Meuse as far as Stenay. All divisions of the III Corps and French II Colonial Corps, which latter corps had relieved the French XVII Corps on November 6, were involved. These attacks, participated in by the 26th, 79th, French 15th Colonial, 32d, 5th and 90th Divisions, in order from right to left were so successful that by November 10 an excellent line of departure for an advance in the direction of Montmédy had been secured.
The American Commander-in-Chief issued instructions on November 5 directing both American Armies to prepare for an advance in the direction of Longwy and the Briey iron basin, and for the First Army to conduct an offensive with the object of driving the enemy beyond Theinte Creek and the Chiers River.
Late on November 9 Marshal Foch, then in conference with the enemy concerning the Armistice, issued instructions to all armies directing that attacks be initiated and sustained along the whole front in order to take full advantage of the demoralization of the German forces.


The First Army executed these attacks on November 10 and 11, making assaults along most of its front. These resulted in substantial gains, including, in addition to those mentioned above, the forcing of a crossing of the Meuse River south of Mouzon by the 2d and 89th Divisions of the V Corps, and a $1 \frac{1}{2}$ mile advance east of Verdun by the 81st Division, the right division of the French II Colonial Corps.

## HOW TO STOP THE WAR.

Do your part to put an end to the war! Put an end to your part of it. Stop fighting! That's the simplest way. You can do it, you soldiers, just stop fighting and the was will end of its own accord. You are not fighting for anything anyway. What does it matter to you who owns Metz or Strassburg, you never saw those towns nor knew the people in them, so what do you care about them? But there is a little town back home in little old United States you would like to see and if you keep on fighting here in the hope of getting a look at those old German fortresses you may never see home again.

The only way to stop the war is to stop fighting. That's easy. Just quit it and slip across $«$ No Man's Lands and join the bunch that's taking it easy there waiting to be exchanged and taken home. There is no disgrace in that That bunch of Amerrican prisoners will be welcomed just as warmly as you who stick it out in these infernal trenches. Get wise and get over the top.

There is nothing in the glory of keeping up the war. But think of the increasing taxes you will have to pay the longer the war lasts the larger those taxes at home will be. Get wise and get over.

All the fine words about glory are tommy rot. You haven't got any business fighting in France. You would better be fighting the money trust at home instead of fighting your fellow soldiers in grey over here where it doesn't really matter two sticks to you how the war goes.

Your country needs you, your family needs you and you need your life for something better than being gassed, shot at, deafened by cannon shots and rendered unfit physically by the miserable life you must mere.

The tales they tell you of the cruelties of German prison camps are fairy tales. Of course you may not like being a prisoner of war but anything is better than this infernal place with no hope of escape except by being wounded after which you will only be sent back for another hole in your body.

Wake up and stop the war! You can if you want to. Your government does not mean to stop the war for years to come and the years are foing to be long and dreary. Kou better come over while the going is good.

German Propaganda Dropped Behind the American Lines


Allied Propaganda Being Floated to German Lines
On the morning of November 11 word was received and sent to the American troops as quickly as possible that the Armistice had been signed, and that hostilities would cease at 11:00 a.m.
Thus ended the Meuse-Argonne battle, the greatest one in American history.
The First Army, which reached a strength in early October of about 900,000 Americans, reinforced by more than 100,000 French, was approximately eight times the size of the army with which General Grant opposed General Lee at the end of the American Civil War.
Its total losses from all causes, excluding those of the French troops serving with it, were about 117,000 . It had inflicted approximately 100,000 casualties on the enemy and had captured 26,000 prisoners, 874 cannon, 3,000 machine guns and vast quantities of supplies, ammunition and other matériel.

The American First Army in 47 days of continuous fighting had advanced steadily in spite of all obstacles, and the most desperate resistance, and had played a vital part in bringing the war to a successful conclusion.

## A VISIT TO THE AMERICAN BATTLEFIELDS IN THE MEUSE-ARGONNE REGION

This itinerary of the Meuse-Argonne battlefield is divided into two tours, each requiring a day. The first, which is the shorter, traverses the area that was fought over between September 26 and November 1, 1918; the second covers principally that part where the fighting occurred between November 1 and the Armistice. The first day's tour is recommended to all tourists who can spend but one day on this battle front.

For those who have not sufficient time to follow the first day's tour, it is recommended that a special effort be made to visit the American memorial at Montfaucon and the American cemetery near Romagne-sousMontfaucon and that pages 203-214 and 247-253 of the first day's tour be read while there. Besides being objects of great sentimental interest to Americans, these places are in areas of severe American fighting and afford excellent observation points. The combat operations described at the monument and cemetery in the first day's tour, to which the above page references refer, give a good résumé of all the fighting of the American Army in the Meuse-Argonne region.


No Man's Land South of Malancourt
This tour begins and ends at Verdun and is about 95 miles (153 kilometers) long. It can be completed in eight hours. To save time lunch should be carried.
The data given on pages 520-521 will be helpful to those following this tour.
The narrative at the beginning of the chapter should he kept in mind and the map at the end consulted, so that the operations described in this chapter will be more clearly understood.

When following this tour of the battlefields, unless contrary road instructions are given, continue straight ahead.

EN ROUTE RAILROAD STATION VERDUN TO NORTHERN SLOPE OF LE MORT HOMME
Speedometer distance is measured from the plaza in front of the railroad station.
( 0.0 m 0.0 km ) At railroad station, with the station on right-hand side, set speedometer at zero. Proceed by the road seen straight ahead.
( 0.3 m 0.5 km ) A short distance farther on, bear right and cross the viaduct which runs over the railroad tracks.
( 0.6 m 1.0 km ) At the road junction beyond viaduct, bear to the right and continue on the road toward Montfaucon.
( 1.2 m 1.9 km ) Near far side of town, at large barracks passed on the left, to the right front can be seen glimpses of the open field in which three American 14-inch naval guns, mounted on railway carriages and manned by personnel of the United States Navy, went into action on October 13, 1918. These guns fired at important enemy communication centers about 20 miles away. Two of them were later moved to positions near Charny, several miles ahead, where they joined a third that had been on duty with the French near Soissons. As a result of direct hits made by these guns on their targets, the movement of enemy troops and supplies was considerably hampered.


United States 14-Inch Naval Gun Firing From Railway Mount Near Charny, October 1918

## ( 2.9 m 4.7 km ) Beyond town, about $\mathbf{1} 1 / 2$ miles, at the first road junction, turn to the right toward Charny. <br> To the left on top of the hill is seen one of the ring of forts constructed around Verdun about 1880 for its defense.

## ( 4.7 m 7.6 km ) In next village, Charny, at first road junction, turn sharp left.

This road was an important supply route for the American First Army in the fall of 1918. During the first part of the Meuse-Argonne battle it was seldom used in daylight hours because of the incessant activity of hostile airplanes and artillery. Consequently, during the hours of darkness it was filled to capacity as men, ammunition and supplies were moved to the front and wounded were carried to the rear. Motor trucks, ambulances, wagons and troops had to move without lights, and much confusion and many traffic jams occurred here in spite of all precautions and constant supervision. The difficulties were greatly aggravated by the enemy artillery which at night periodically shelled the important road crossings.


33d Division Troops Passing Through Chattancourt, October 1918
( 7.5 m 12.1 km ) At church in the next village, Marre, bear to the right.
( 8.7 m 14.0 km ) Near the next crossroad, a 33d Division dressing station, which gave first aid to the wounded, was located during the early days of the American operations on this front.
( 9.4 m 15.1 km ) A short distance farther on, the monument seen on the right alongside the road marks the site of the former village of Cumières. This village was literally blown away by shellfire during the fighting in the vicinity.
( 9.7 m 15.6 km ) Where the road starts to climb the hill ahead, turn sharp left on the narrow road which leads off from it.

If narrow road is closed continue straight ahead and stop on far side of next ridge where a good view of the valley, to the left front is obtained. At this point read itinerary to paragraph 1 of the second column on page 200. From here can be identified most of the places seen from the stop at Le Mort Homme if the map is consulted and it is remembered that the wood on the hill across the valley to the left front is the Bois de Forges.

After reading itinerary, continue straight ahead. At next road fork turn left, cross bridge and again turn left. The described route is rejoined at the road crossing just beyond the next village, Béthincourt. Reset speedometer at that point.
( 10.5 m 16.9 km ) Beyond the first hill, a sign is seen (1937) on the right which indicates a path to a tunnel built by the Germans during the war. In this region were constructed many such elaborate tunnels which afforded shelter and a means of transferring troops and supplies from one place to another underground, free from hostile observation and fire.
( 10.6 m 17.1 km ) The monuments seen to the left front are French monuments on the hill called Le Mort Homme.
( 10.8 m 17.4 km ) At the top of the hill which the road is climbing, where a good panorama to the right is obtained, STOP.

This point is on the northern slope of Le Mort Homme. Forges Creek runs in the valley to the right front and right. The large wood seen to the right on the hill across the valley is the Bois de Forges. The left portion of it is to the north.


Panorama From Stop

on Le Mort Homme

## Face north.

Along the slopes in front of here ran part of the battle line from which an army of 600,000 American soldiers, on the morning of September 26, 1918, started a great drive that finally reached the vicinity of Sedan, 35 miles away, after 43 days of continuous fighting.
This area at that time was a scene of indescribable desolation. Thousands of shells had churned up the surface of the ground and the autumn rains had made it a sea of mud, littered with battlefield wreckage.

Innumerable bands of barbed wire zigzagged their way across the hills and valleys, while the few shattered trees that remained stood lonely sentinels over the bleak landscape. Nature has done much to heal this battle-scarred area but even now (1937) the marks of trenches and shell holes are plainly visible.
The assembly of troops and supplies for the attack commenced early in September when the American 33d Division arrived in this region and on September 10 took over a large sector of the line. It was followed by the 79th, which on September 16 occupied an adjoining sector. Soon thereafter numerous other American units secretly concentrated behind this front and made preparations for the assault.
The front of attack of the American First Army ran from the Meuse River on the right, along the forward slopes of the low ridge seen directly ahead, and passed just this side of Béthincourt, whose church is plainly visible to the left front beyond the ridge. It continued on, passing to the left of Malancourt, seen on a clear day down the road to the left over the second ridge, and ended about 16 miles from here near the far edge of the Argonne Forest.
This point lay in the sector of the III Corps which had the 33d, 80th and 4th Divisions, in that order from right to left, in the initial assault. The 79th Division of the V Corps was next in line with the commanding hill of Montfaucon, marked by the monument on the sky line to the left, in its zone of action.


33d Division Troops in Front-Line Trench Near Forges, October 3, 1918
Beyond the 79th Division, and also in the V Corps for the initial assault, were the 37th and 91st Divisions. The I Corps was on the left of the Army with the 35th, 28th and 77th Divisions in line.

The German positions on this front were extremely formidable, having been strengthened to the highest degree during the preceding years of fighting. In rear of their front line, they had constructed a series of positions, one behind the other, which formed a continuous defensive zone for a depth of about 10 miles. Progress here was considered so difficult that General Pétain, the Commander-in-Chief of the French Army, gave it as his opinion that the American advance would not get farther than Montfaucon before winter.

The battle began at 2:30 a. m. on September 26 when approximately 27,000 pieces of artillery opened fire on the German trenches, strong points, wire entanglements, observation posts and communication centers on the front of attack. This bombardment lasted continuously until
daybreak when the infantry, protected by a dense barrage of shellfire, began its assault. A thick fog aided in concealing the movements of the American troops from the enemy but also made more difficult their tasks of mopping up, keeping contact with adjoining units and advancing in the proper direction through the myriads of trenches, mazes of barbed wire and tangled masses of trees and underbrush.


Camouflaged Road Near Forges, October 1918
On this part of the front, the divisions of the III Corps crossed the swampy Forges Creek valley and broke into the strong German positions to a depth of 5 miles on the first day. The 33d Division, starting from this vicinity, quickly captured the Bois de Forges, and before noon had established a line along this side of the Meuse River valley beyond the Bois de Forges as a protection for the flank of the advancing forces. The 80th Division to the left of this point took Béthincourt, drove ahead several miles and by midnight had reached the Meuse River in the right
part of its zone of action. The next day in severe fighting it captured the Bois de Dannevoux, the wood seen on the sky line to the right of and beyond Béthincourt. The 4th Division, passing just this side of Montfaucon, made a rapid and spectacular advance which will be described at the next stop.

The successes here were largely due to the courage and fighting spirit of the individual American soldier. Illustrative of these are the exploits of Captain George H. Mallon, First Sergeant Sydney G. Gumpertz and Sergeant Willie Sandlin of the 33d Division. All of these men were awarded Congressional Medals of Honor, the highest decoration for bravery given by the American Government, for the important part they played in the capture of the Bois de Forges.

Becoming separated from his company in the fog, Captain Mallon, with nine men, pushed forward and attacked nine hostile machine guns, capturing them all without the loss of a man. Continuing, he led his men against a battery of howitzers in action and captured the guns and their crews. Captain Mallon personally attacked one of the enemy with his fists. Later, in assaulting two other machine guns he sent his men to the flanks, while he himself rushed directly forward in the face of the fire and silenced the guns. The exceptional gallantry and determination displayed by Captain Mallon resulted in the capture of eleven machine guns, four 155-millimeter howitzers, and one anti-aircraft artillery piece.

When the advancing lines were held up by severe machine-gun fire First Sergeant Gumpertz left the platoon of which he was in command and started with two other soldiers through a heavy barrage toward the machine-gun nest. His two companions soon became casualties from the bursting shells, but Sergeant Gumpertz continued on alone in the face of direct fire from the machine gun, jumped into the nest and silenced the gun, capturing nine of the crew who were manning it.

Sergeant Sandlin showed conspicuous gallantry by advancing alone on a machine-gun nest which was holding up the progress of his unit. He killed the crew with a grenade and enabled the advance to continue. Later in the day he attacked alone and put two other machine-gun nests out of action, setting a splendid example of coolness and bravery.

Before leaving this stop the reader should fix in his mind the general appearance of the tall shaft of the monument on Montfaucon, which is visible from many places on this tour. Because it is located near the center of the area fought over by the American Army between September 26 and November 1, 1918, it will be pointed out from time to time as an orientation aid to the tourists who are following the described route.


EN ROUTE NORTHERN SLOPE OF LE MORT HOMME TO MONTFAUCON ( 11.5 m 18.5 km ) Beyond next hill, while descending long slope, to the left front the high wooded hill marked by a monument is Hill 304. Severe French and German fighting occurred there in 1916. It was within the American lines before the attack of September 26.
( 12.0 m 19.3 km ) When Béthincourt comes into plain view to the right front, a small marker is seen alongside the road. This is a type of marker that has been placed throughout France and Belgium to indicate the farthest advance of the German Armies in 1918. The center of the jump-off line of the 80th Division, which attacked on the morning of September 26 in the direction of Béthincourt, was approximately at this point.


Section of Avocourt-Montfaucon Road Showing Plank Construction
( 12.7 m 20.4 km ) After crossing the bridge over the creek, at the next road junction, turn left toward Malancourt.
( 13.3 m 21.4 km ) Beyond first crest, where road crosses center of shallow valley leading off to the right the zone of action of the 4th Division is entered. It was from this part of the American front that one of the deepest and most rapid advances of the attack was made.

The valley of Forges Creek, which the road now follows, was in no man's land when the American Army arrived on this front. These slopes were covered with thick bands of barbed wire which protected the main German trenches located near the crest of the ridge to the right. The Allied trenches were close to the top of the ridge across the valley, with an enormous area of wire entanglements and other obstacles in front of them. The whole countryside was a white, desolate waste covered with interlocking shell craters and great quantities of débris.


Shell Holes and Mine Craters; Good illustration of type of ground in no

On September 26 the center of this valley was a spongy shell-torn morass. The infantry crossed it on boards which were carried from the American trenches and laid end to end across the mud. Later the engineers and pioneer infantry units accomplished the colossal task of building roads and bridges over it for the artillery and supply trains. To give an idea of the magnitude of the task, it may be stated that the construction of but one of these roads required the use of 40,000 sand bags.


Road Constructed With Sandbags Across No Man's Land
( 14.5 m 23.3 km ) Beyond place where road passes through a cut, in the next shallow valley, the zone of action of the 79th Division during the attack is entered.
( 14.9 m 24.0 km ) Straight through Malancourt, which was a heap of ruins in 1918. It was captured by the 79th Division early on the morning of September 26. The town was the III Corps Headquarters, October 26-November 3.
The tour from this point on to Montfaucon generally follows the direction of advance on September 26 of the attacking units of the American First Army.

The 79th Division had great difficulty in advancing up the valley which the road follows beyond Malancourt. This was due to the uneven character of the ground and the fact that the first waves of the division attack passed by many German strong points in the thick fog.


German Plane Brought Down by Machine-Gun Fire Near Malancourt, October 3, 1918
( 16.4 m 26.4 km ) About $\mathbf{1 1} \mathbf{2}$ miles farther on, at top of first hill, was a large, powerful field fortification called on French war maps the "Ouvrage du Démon" (Strongpoint of the Devil). By looking to the rear from the road near the top of the hill, its commanding position is evident. Heavy machine-gun fire from it stopped the advance of the 79th Division troops during September 26.
( 16.5 m 26.6 km ) To the left front is seen a fine view of the American monument on top of Montfaucon.
( 16.8 m 27.0 km ) To the right front considerably beyond and to the right of Montfaucon was located the line reached by the 4th

Division on the first day of the attack. The line of the 37th Division at that time was just to the left of the hill.
(18.0 m 29.0 km ) At monument in the ruined town of Montfaucon, STOP.

This imposing monument, rising from the ruins of the former village of Montfaucon, commemorates the brilliant victory of the American First Army in the Meuse-Argonne offensive and the heroic services of the Armies of France before that time on this important battle front. It was erected by the United States Government and is the largest of the American war memorials in Europe.


The Meuse-Argonne American Memorial at Montfaucon, The shaft is 180
feet high
Montfaucon is supposed to date back to the 6th Century when it grew up as a market town around a monastery. Numerous battles have taken place in its vicinity. In one, fought against the Normans about 888 A. D., 19,000 dead are said to have been left on the battlefield. During the Hundred Years' War the district was frequently ravaged by bands of robbers; during the Religious Wars of the 16th Century, it was taken and burned; while in 1636 the town was again destroyed. In 1792, it was captured by Prussian troops taking part in the Valmy campaign.


Interior of Church at Montfaucon in 1914
While making excavations for the foundations of the monument, an old underground passage, hollowed out of the soft rock, was found running from the ruins behind the monument to the foot of the hill. To the left of the shaft as seen from the parking plaza, about 12 feet underground, was found a cemetery probably dating from the Middle Ages, and under the front end of the wall on the right side of the main terrace were three old cellars, one below the other, the lowest one evidently having been used
as a dungeon. A small pot containing a few gold and silver pieces dated about 1750 was also discovered on the site.


Church at Montfaucon in 1917
The monument has the form of a Doric column surmounted by a figure representing Liberty. It faces the First Army jump-off line of September 26. From the observation platforms at the top, a large portion of the Meuse-Argonne battlefield is plainly to be seen.
Across the front of the monument appear in large letters the names of the four most important areas, from a military point of view, in the territory captured by the American troops. The two large words at the sides, Meuse and Argonne, were placed in that order as the American fighting in this vicinity is officially known as the Meuse-Argonne offensive. On the wall around the main terrace are listed the divisions which formed the First Army and under each name are given three places, now famous in American military history, where hard fighting of the division concerned occurred.

Inside the entrance door is a small vestibule, decorated with flags of the United States and France. Carved on its walls are a brief description in French and English of the American operations, a colored map illustrating the American offensive in this region, and a tribute by General Pershing, the Commander-in-Chief of the American Expeditionary Forces, to his officers and men who served here.



Map and Inscription Carved on Interior Wall
The observation platforms, from which superb views are obtained, are reached by the circular stairway leading up from the base of the shaft. It is a climb of 234 steps. Eleven of the thirteen landings are provided with benches where those ascending the tower may stop to rest.


Corner of Observation Terrace, Meuse-Argonne Monument, Showing Direction Arrows

The following is written to be read from the observation platforms. Those not climbing the tower should read Part I from the terrace in front of the monument and Part II from the large crucifix, on the other side of the hill, 400 yards from here along the road toward the village of Nantillois.

Part I
Climb tower, go to platform overlooking plaza in front of monument and face so as to look along the center of the approach steps, which direction is south.


Panorama Looking South From Upper Platform, Montfaucon Monument
Spread out below the observer in a magnificent panorama is the grand over which the American Army attacked on the first day of the MeuseArgonne offensive. The trenches and fields of barbed wire that crisscrossed this area are no longer visible, the shell holes and concrete emplacements that gave it the appearance of a desolate waste are gone, but the woods, hills and streams are still here and the names of the farms and towns, which have been rebuilt, recall the glories and sacrifices of the troops who fought near them.

This hill, an extremely important feature in the German second position, had looked down upon the fighting in front of here since 1914. Located as it is, midway between the Meuse River ( 6 miles to the left of here, just beyond the large wood, Bois de Forges, seen on the long hill in the near distance) and the Argonne Forest (the wooded plateau near the sky line to the right), its dominating height afforded the enemy excellent observation. Inherently strong, it had been carefully prepared for defense and was a veritable fortress organized with deep shelters, concealed observation posts and obstacles of all kinds. Its strength, almost a legend to those who had served in the region, constituted a formidable mental as well as physical obstacle to any advance. In view of the strength of the

German position on this front, it was perhaps fortunate that it was assigned to the young and virile American Army.


American Memorial at Montfaucon Viewed From an Airplane, Looking North
The direction arrows on the parapets of the observation platforms should be used to aid in locating the places mentioned in the following description of the operations.

The line taken over by the First Army in September and from which it jumped off on the morning of September 26 was generally parallel to the front of this monument. It ran from a point on the Meuse River beyond the right edge of the Bois de Forges; passed this side of Hill 304, the hill with a monument on its summit to the left front just beyond the first town, Malancourt; and over Vauquois Hill, the large isolated oval-shaped hill 6 miles away to the right front.


Airplane Photograph of Montfaucon, Looking South, Taken During the War, Arrow indicates sketched-in position of Meuse-Argonne American Memorial

The III Corps, whose operations were described at the last stop, jumped off on the front from the Meuse River to Hill 304; the V Corps from Hill 304 to Vauquois Hill; and the I Corps, whose operations will be described further at the next stop, from Vauquois Hill to near the far edge of the Argonne Forest. Each corps had three divisions in line for the attack. In order from the observer's left to right, they were the 33d, 80th and 4th of the III Corps, the 79th, 37th and 91st of the V Corps, and the 35th, 28th and 77th of the I Corps. Montfaucon was in the zone of action of the 79th Division.
The preparations for the attack here had necessarily been hurried, as the offensive of the First Army in the St. Mihiel region had been completed only ten days before. In spite of the short time, however, on the evening of September 25 the American troops were in place on this front and the Army was ready for battle.

At 2:30 a. m. on September 26, the horizon in front of here lit up with a flash as thousands of cannon blazed into action. Explosions of all sorts
followed each other with deafening noise like continuous peals of thunder. About 5:30 a. m. the noise slackened somewhat as most of the cannon prepared to fire on new targets. Some of the heavier guns had already started to shell with high explosives this hill and other known observation points. Now, just before dawn, the smaller ones were set to perform the new mission of creating a barrage of exploding shells, which would move forward in front of the infantry who, at this time, were tensely watching and waiting for the coming hour of attack in their jump-off positions.

Soon thereafter a new note was added to the din as innumerable machine guns, automatic rifles and rifles along the front went into action. This was evidence to the surprised Germans on this hill that a general offensive had started.

It was not long before the rifle and machine-gun fire to the left front was heard getting closer and closer. About 10:00 a. m. the fog lifted and small groups of khaki-clad soldiers of the 4th Division were observed moving near Septsarges, the nearest village seen to the left, where they captured an undamaged battery of German artillery which was later used effectively against its former owners.


Battery of German Guns Being Used by the 4th Division Near Septsarges, October 1918

Farther away to the left, troops of the 80th Division could be seen near the Bois de Sachet, the large wood beyond and to the right of Septsarges, and still farther away those of the 33d Division near Drillancourt, the village on the open ground to the right of that wood.

About 11:00 a. m., to the front and right, the leading lines of the 37th Division emerged from the Bois de Montfaucon, the large wood in that direction. They crossed the open ground this side of the wood and after capturing a German trench system in the field near the road, seen running to the right front from this hill, started changing it into an American position. Still farther to the right, soldiers of the 91st Division were on the open ground to the right of the large wood, Bois Chéhémin, seen to the right front, having made an advance of more than 3 miles.


Panorama Looking East From Upper Platform, Montfaucon Monument
The 79th Division promptly captured Malancourt, seen to the left front, but had difficulty in advancing in this direction up the valley from that village, as well as through the left part of the large wood in front of here. Consequently, no assault was made by that division on Montfaucon until about 6:00 p. m., when the 79th and 37th Divisions launched an attack across the machine-gun-swept ground on this side of the wood, seen to the front. Assisted by tanks, but without artillery support, the slopes of this hill were reached in the face of heavy fire, but as night was coming on, the attack was given up.
Although Montfaucon remained in German hands, the achievements of the American Army on September 26 were more than had actually been expected. Advances of about 5 miles from the jump-off line had been made on both sides of this hill and its capture was almost a certainty within a very short time. The highly-organized German forward positions were all in American hands, in addition to thousands of prisoners, many cannon and vast stores of supplies and ammunition.

The battle for Montfaucon was renewed in a rainstorm at dawn on September 27 the hill being attacked by the 37th Division from the observer's right and by the 79th Division from the front. The last machinegun nest was finally wiped out and the hill cleared of the enemy about noon by troops of the 79th Division.

Henceforth Montfaucon served as an American observation point.

## After visiting the side platform, ${ }^{\mathbf{3}}$ go to the rear one and read the following:

The assault on September 26 surprised the Germans and disrupted their defense, but this situation was only momentary. From that day on the fighting was probably unsurpassed during the World War for dogged determination on both sides. Each foot of ground was stubbornly contested and the hostile troops took advantage of every available spot from which to pour enfilade and cross fire into the advancing American troops.

The line reached on the first day of the attack included Dannevoux, seen to the right about 5 miles away in the cup-shaped valley, and the Bois de Septsarges, the long narrow wood to the right front, about halfway between here and the nearest large wood in that direction. It then bent back sharply, passing the other side of this hill, curved forward again to near Epinonville, the third village seen to the left, and continued on to include Varennes, the village seen to the left rear below the wooded heights on the sky line.


Panorama Looking West From Upper Platform, Montfaucon Monument
The First Army on September 27 continued its assaults, which were met by frantic resistance from German infantry and machine gun units that had taken up new positions during the night and by unusually heavy artillery concentrations.
A large part of the American artillery had been unable to move forward because of the absence of roads over the torn-up ground of the old no man's land and, therefore, was not in a position on that day effectively to support the initial infantry assaults or to keep down the enemy shellfire. In spite of this and the shortage of tanks, the assault units attacked energetically and substantial gains were made during the day although many of them could not be retained.
On September 28, with better artillery support, the Army surged forward about $11 / 2$ miles. After severe fighting it reached that day a line marked generally by the far edges of the Bois de la Côte Lémont and the Bois de Brieulles, the two nearest adjoining large woods to the right front; the slopes beyond Nantillois, the nearest town to the front; the Bois de Beuge, the first isolated wood to the left front; and Apremont, the village
seen to the left in the distance near the foot of the heavily wooded heights.


Panorama Looking North From Upper Platform, Montfaucon Monument
On September 29 the attacks of the First Army were energetically pushed against stiffer resistance, as the enemy had reinforced his front line near here by six fresh divisions. This fighting was exceptionally bitter, the Germans making many severe counterattacks and concentrated artillery bombardments. During the day the ground gained and lost on this front by both sides was about equal.
For a few days after these attacks the Army devoted its efforts toward preparing for a renewal of the offensive. Its troops in the line were worn out by four days of terrific fighting and the advance had been so rapid that much of the heavy artillery and many of the supplies could not be brought up until the roads were rebuilt. During this pause, which was normal in every general attack, the 35th, 37th and 79th Divisions were replaced by the 1st, 32d and 3d, while the 33d extended its front and relieved the 80th Division. In all, a movement of more than 125,000
officers and men in and out of the line was made. As the roads and transportation facilities on the newly captured ground were improved, the wounded were taken to hospitals in the rear and large quantities of supplies, ammunition and artillery were moved forward.

The American casualties up to this time had totaled over 23,000. The First Army had penetrated the formidable hostile positions for more than 6 miles and included among its captures 9,000 men and 100 pieces of artillery.

The progress on this front threw consternation into the German High Command, who realized that the American Army here could not long be held in check. It urged its Government, therefore, to make peace at once before disaster overcame the German forces in the field.
The First Army on October 1 faced the outpost zone of the famous Hindenburg Line along a considerable part of its front to the east of the Argonne Forest.

The Hindenburg Line in front of here included the long high wooded area, Bois de Forêt, to the left of and just this side of Dun-sur-Meuse, which is seen on a low pointed hill to the right of front in the distance; a large portion of the wood, Bois de Fays, seen on this side of the right part of the Bois de Forêt and apparently connected with it; the open ground just this side of Cunel, the village to the front in the distance between the woods; and Côte Dame Marie, the prominent hill to the left front. It ran through the large wooded area dotted with hills, called Romagne Heights, seen in the near distance to the left front, and continued on to the North Sea. In advancing to and gaining a foothold in that line, the First Army had its hardest fighting and the officers and men passed through their most terrific ordeal.

The battle was renewed with full vigor on October 4. The attacking divisions of the III Corps were: the 4th Division in line to the right of Nantillois, the first village seen on the open ground directly ahead, and
the 80th, which had reentered the line, just beyond that town. In the $V$ Corps, the 3d was in front of and to the right of Cierges, the nearest village to the left front; and the 32d Division, which had relieved the 91st, jumped off from a line which included the wood seen to the left of Cierges. In the I Corps, the 1st Division faced the large isolated wooded area called Montrebeau, visible in the distance to the left well beyond the nearest towns seen in that direction; the 28th was to the left of the 1st with its left flank in the Argonne Forest; and the line of the 77th Division was entirely within the forest. The initial assault was a success and splendid advances were made all along the front, including a foothold in the Hindenburg Line in the Bois de Fays.
The progress of the First Army from October 5 to October 22 was slow but steady. In spite of the fact that it was fighting against an enemy with his back to the wall, who fully realized that this front must be held at all costs, and over terrain favorable for defense, almost daily gains were made. In the face of all obstacles and hardships and the most desperate resistance, the American Army during this period doggedly and persistently fought its way forward.
On October 7 a flank attack was launched against the Argonne Forest by the 28th Division and the 82d Division, which had entered the line for that purpose. This attack was directed against Châtel-Chéhéry and Cornay, the two villages seen to the left in the distance on the wooded heights beyond and to the right of Montrebeau, and was made in the direction of the reader's line of vision when facing those places. The maneuver was unusually effective and within the next three days the enemy had been driven from the Argonne Forest, which ends at the gap on the sky line to the left of the isolated peak, Montrefagne, seen in the distance to the left front.


German Guard Division Returning From Hard Fighting, September 1918. This division opposed the American attack on September 26, 1918. © G

On October 8 an attack was made on that part of the Army front beyond the Meuse River. The American 29th and 33d Divisions and two French divisions drove forward a distance of $21 / 2$ miles on that day, capturing a large part of the heights from which German artillery had been firing on the flank and rear of the troops on this side of the river. The 29th Division captured the wedge-shaped wood, Bois de Consenvoye, seen beyond Gercourt, the village to the right of and beyond Septsarges, and the 33d Division reached the Bois de Chaume, the line of woods extending down to the left from near the Bois de Consenvoye. The attacks there were pushed vigorously for several days and additional substantial gains were made, including the capture of the Bois de Chaume.
On October 9 the V Corps in front of here attacked with great force and the next day all divisions on the Army front from Beaumont, beyond the Meuse River, to the Argonne Forest launched powerful assaults. This fighting was extremely bitter, positions of the Hindenburg Line being carried on a front of 2 miles just this side of Cunel and Romagne, the village seen to the left of Cunel and about the same distance away. The general attacks were continued on the 11th and that day the Army, along
most of the remainder of its front on this side of the Meuse, fought its way forward much closer to the Hindenburg Line.

Another general attack was made on October 14, and after fighting of the most desperate character on that and on the days immediately following, many more strong positions in or beyond the Hindenburg Line were torn from the enemy. Among these were the Bois de la Pultière, just beyond Cunel, captured by the 3d and 5th Divisions, and the dominating Côte Dame Marie taken by the 32d Division. By October 22, all of the Bois de Forêt, Cunel Heights and Romagne Heights were in American possession and the First Army was well beyond the last prepared German position at the center of its front. At that time the units of the Army started careful preparations for a finishing blow.

During the fighting between October 1 and 31, the American losses totaled over 75,000 officers and men. The 5th, 26th, 42d, 78th, 82d, 89th and 90th Divisions, in addition to those previously mentioned, joined in the battle, relieving tired divisions. During this period 36 different German divisions were employed on this front west of Fresnes-en-Woëvre, several having been engaged twice. The area of this fighting will be visited later, when a more detailed account will be given.

The last great American offensive of the war was launched on November 1, completely breaking through the enemy lines. All troops of the Army in front of here pushed forward. The formidable Barricourt Heights, the wooded heights seen on the horizon just to the left of the observer's front, were carried on the first day and by November 6 the American light artillery was firing on the Metz-Sedan-Mézières railway, the primary objective of the First Army. On the morning of November 7 American units were on the hills overlooking Sedan, 31 miles away. On that very day, the German representatives crossed the battle lines to ask for an immediate armistice.


German Reserves Being Brought Up for a Counterattack, October 1918. © G

From November 7 on to the Armistice at 11:00 a. m., November 11, the First Army advanced in the direction to the right front from here. By the Armistice it had forced its way across the Meuse River, captured the heights on the far side and had progressed about 10 miles beyond the river onto the Woëvre Plain.
Thus the war ended. The German Army had been driven back 35 miles on this the most vital part of its front. The natural energy, ability and efficiency in battle of the American soldiers and officers had prevailed against one of the finest military forces of the world. Although the Germans were fighting with desperation and all the skill they possessed to deny any progress whatsoever to the American forces, and were throwing onto this front fresh reserves drawn from many other parts of the Western Front, the tremendous thrusts of the First Army at this point could not be withstood.

The battle here was the greatest in American history. Its successful conclusion is a great tribute to the American soldiers, their leaders and those behind the lines and at home who so wholeheartedly and efficiently supported the combat armies in the field.

Before leaving this observation platform, the long gray stone building to the left front in the near distance should be noted. It is the chapel of the Meuse-Argonne American Cemetery, which stands on a hillside above the graves of more than 14,000 American soldiers whose final resting place is there. No more fitting site could have been chosen for these battle dead than the gentle slopes of the valley joining Cunel and Romagne, where deeds of daring, devotion and heroism were unsurpassed.

Montfaucon was the 3d Division Headquarters, October 3-14 and October 26-31. The 79th Division Headquarters was located 600 yards south of Montfaucon from September 27 to October 1.

The ground surrounding this monument is being maintained as far as practicable in its wartime state. Many relics of the war, including machinegun posts, concrete shelters and dugouts still exist. A walk over it will prove most interesting.

Beyond the ruins of the church, about 300 yards from this monument, on the road to Nantillois are located the foundations of a house with several inscription plaques on the posts of the front fence which is still standing. In this house, which was repaired from time to time by the Germans, was built a heavy concealed concrete tower, equipped with a large periscope. It is said that in 1916 the German Crown Prince watched his troops battle for Verdun from that observatory. The periscope is now in the United States Military Academy Museum at West Point, New York.


Church at Montfaucon in 1927
EN ROUTE MONTFAUCON TO VAUQUOIS
Leave plaza at same side as entered, turn right immediately; 80 yards farther turn sharply to the right toward Cheppy.
In the new village of Montfaucon is an almshouse constructed for this community by the State of Ohio as a memorial to the 37th Division, many of whose soldiers came from that state. To visit, turn right at next crossroad and go to main square of town. Time of side trip-15 minutes.
( 18.3 m 29.5 km ) Just before reaching road crossing at foot of hill, the zone of action of the 37th Division is entered.


37th Division Engineers Repairing Road Near Montfaucon, September 28, 1918

In the fighting near here on September 27, First Lieutenant Fred Kochli, Sergeant Orum B. Lee and Corporal Ernest R. Rumbaugh, 37th Division, took an important part, for which each was awarded the Distinguished Service Cross. When the right of the division was held up by machine-gun fire early that morning, two combat patrols were sent to clean out the machine guns on the slopes of Montfaucon to the right of this road. One patrol was unsuccessful and the other was stopped by heavy fire soon after it started. Lieutenant Kochli then asked for and received permission to lead the latter patrol which comprised 24 men. Under his bold leadership the patrol attacked and captured 14 heavy machine guns, 3 officers and 23 enlisted men. He put most of his patrol on guard over the prisoners and continued on over 200 yards farther up the hill with Sergeant Lee and Corporal Rumbaugh under heavy fire. These three then captured three 77-millimeter field guns and two light machine guns in the orchard close to the near edge of the old town. The hostile fire was so
heavy that the three Americans were forced to take cover in a shell hole, where they held out practically surrounded by the enemy for a considerable time until reinforcements arrived.


37th Division Memorial at Montfaucon
( 18.7 m 30.1 km ) Beyond road crossing, at first crest, to the rear is seen a fine view of the hill of Montfaucon.
( 18.9 m 30.4 km ) To the right, near top of ridge beyond the wide valley, was located a strong German trench line which was captured by the 37th Division on September 26. The next morning an attack was launched from there against Ivoiry, beyond the ridge. That town was captured and the front line was moved forward about $3 / 4$ mile in spite of heavy hostile fire and a determined German counterattack. During the afternoon the ground gained was given up because of heavy enemy shelling and the failure of the rest of the division to advance.

During the fighting there Second Lieutenant Albert E. Baesel, 37th Division, was killed while trying to rescue a wounded comrade lying about 200 yards in front of the assault line. Working his way through severe artillery, rifle and machine-gun fire and a deluge of gas, he had just placed the wounded man on his shoulder when both he and the man
were killed by the enemy fire. For this brave exploit he was posthumously awarded the Congressional Medal of Honor.


155-Millimeter Tractor-Drawn Gun of the First Army After Being Hurled 40 feet by a Direct Hit Near Charpentry
(20.4 m 32.8 km ) In next wood, Bois Chéhémin, just this side of road junction, the zone of the 91st Division is entered.
( 20.6 m 33.2 km ) After leaving wood, in the distance to the left front is seen La Neuve Grange Farm, which was captured by the 91st Division on the morning of September 26 after a hard fight. Near that farm Sergeant Chester H. West of the 91st Division dashed through the fire of two German machine guns that had suddenly opened up on his company and killed the crews in hand-to-hand combat. By this prompt and decisive action his unit was enabled to advance without losses. For it he was awarded the Congressional Medal of Honor.
( 20.7 m 33.3 km ) To the left front in the distance is seen Vauquois Hill.
( 21.0 m 33.8 km ) In the vicinity of this road the 91st Division encountered strong resistance from enemy machine gun groups on September 26. It overcame them before noon and drove forward about 2 miles farther that day.
( 22.3 m 35.9 km ) Immediately after the road starts to descend into a valley, at the first small ravine leading off to the right from it the zone of action of the 35th Division during the attack is entered.
The 35th Division, which jumped off from near Vauquois, reached the German main line of resistance on top of the hill to the left of this road about 8:30 a. m . There a severe struggle took place and it was not until 12:30 p. m. that, with the assistance of tanks, the strong enemy positions on that hill were captured.


A Typical Scene in the Argonne Forest, Southwest of Varennes
( 23.1 m 37.2 km ) In the next village, Cheppy, the troops who had stormed the powerful main line of resistance of the German first position near here assembled and reorganized before renewing their attacks at 3:30 p. m.

It was during the fighting in this vicinity that Captain Alexander R. Skinker, 35th Division, won the Congressional Medal of Honor. When his company was held up by terrific machine-gun fire from "pillboxes" in a strong German position, he personally led an automatic rifleman and a carrier in an attack on the guns. The carrier was killed instantly, but Captain Skinker seized the ammunition and continued through an opening in the barbed wire, feeding the automatic rifle until he, too, was killed.


Street in Cheppy, October 6, 1918
A former German command post in town was used as the 35th Division Headquarters, September 28-October 2; the 1st Division Headquarters, September 30-October 13; the 42d Division Headquarters, October 1119; and the V Corps Headquarters, October 21-November 6.
A monument erected by the State of Missouri in honor of her sons who died in the World War is located at the road junction beyond town. Many Missourians served in the 35th Division, which had very hard fighting near here.


Missouri Monument Near Cheppy
(23.4 m 37.7 km ) Beyond bridge, at road junction near monument bear left.

The tour now goes to Vauquois Hill, 1 mile away, from the top of which can be obtained a fine view of the Aire River valley and where unusually large mine craters can be seen. The climb up the steep hill must be made on foot. Those who can not make such an ascent may turn sharp right at next road junction and rejoin the described route at the church in Varennes. That part of the itinerary not followed should be read.
( 23.6 m 38.0 km ) Beyond next road junction, to the left front on far side of small valley, is seen the locality of the heroic exploits of Private Nels Wold, 35th Division. Assisted by one other soldier, he silenced
several machine-gun nests and captured 11 prisoners. He then gallantly risked his life to aid a comrade, after which he himself was killed in an attempt to capture a fifth machine-gun nest. For his great courage and devotion to duty he was later posthumously awarded the Congressional Medal of Honor.
( 24.1 m 38.8 km ) To the right front is Vauquois Hill. Openings of underground passages dug by the Germans can be seen (1937) on its near slopes.
( 24.8 m 40.0 km ) At first junction where a road enters sharply from right, turn right on it towards Vauquois.
( 25.3 m 40.7 km ) At the next road fork, turn to the right.
( 25.8 m 41.5 km ) In next village, Vauquois, 60 yards beyond church, just before reaching road junction, STOP.

Follow path, $\mathbf{3 0 0}$ yards, to summit of hill. For most of the way the path is in an Allied communication trench. It is a hard climb but well worth while.

The monument on top of the hill is a French one in memory of the soldiers who fought in the vicinity and of the soldiers of Vauquois who died during the World War.
Cross craters to rim of hill opposite monument and face Cheppy, the nearest village marked by the scattered houses. The direction faced is approximately north.


Panorama Looking North From Vauquois Hill
Montfaucon is seen to the right front. The first large village which is plainly visible to the left front is Varennes.

In 1914 the village of Vauquois stood on this hill. It was of great military importance because of its dominating height and the facilities afforded by it for viewing the surrounding country.


Vauquois Hill From the Air, Looking Northeast
Before the United States entered the war, this place was the scene of large-scale military mining operations by the French and the Germans, during which the town located here was blasted away. In these operations, deep tunnels were built under the opposing lines and vast quantities of explosives were set off in them. The huge craters thus formed are still to be seen behind the reader.

The First Army front line on the morning of September 26 ran across this hill and through the Argonne Forest, the large wooded area seen to the left. The I Corps with the 35th, 28th and 77th Divisions in line from right to left, attacked from this part of the front.
The German front line at the time of the attack was on this part of the hill, the line held by the 35th Division being on the opposite side of the crater. Five hours before the infantry assault, all American trenches on the
hill were abandoned and a heavy concentration of artillery fire, including gas and smoke shells, was placed on it. This forced the German troops here to remain in their bombproof shelters and so blinded their observers that when the attack took place the 35th Division was able to make rapid progress in the valleys to the right and left. Those advances isolated the hill which was then cleared of the enemy by units especially designated for the purpose. After severe fighting the division front line was established that night about 1 mile beyond Cheppy.

The 35th Division continued its attacks during the next three days. By noon of September 28, after having repulsed a German counterattack that morning, it had captured Charpentry, the first village beyond Cheppy; Baulny, the village immediately to the left of Charpentry; and the large wooded area called Montrebeau, seen beyond and between them in the distance, $51 / 2$ miles away. That night it dug in on the far edge of that wood. The next day the division attacked twice and had made further substantial gains when a vicious German counterattack by fresh troops, supported by large artillery concentrations from the Argonne Forest, forced it back to Baulny. Its lines were there on October 1 when the division was relieved by the 1st Division.

The 28th Division, whose zone of action was half in the Argonne Forest, jumped off on the other side of the Aire River, which runs in the valley to the left of here. On September 26 the division drove forward vigorously and captured part of Varennes. In the Argonne it made an advance of about 1 mile. It continued to advance during the next few days and by September 29, after severe fighting, had reached a line beyond Apremont, the second village seen in the distance to the right of and beyond Varennes.

The zone of action of the 77th Division, which was the left flank unit of the I Corps and of the First Army, was entirely within the Argonne. That forest is a formidable natural obstacle, almost impossible to walk through,
with deep abrupt-sided ravines, heavy underbrush and many rock outcrops. During the preceding four years on this front, the Germans had skillfully prepared it for defense with concealed bands of barbed wire, machine guns placed so as to fire down lanes cut through the undergrowth, machine-gun nests in trees, and many ingenious traps to impede the progress of or inflict death on an advancing enemy.
In spite of all obstacles, the 77th Division drove forward in the initial assault about 1 mile. From then on it continued to push its way forward, each day's close finding hard-won ground behind it, until by October 1 the division was practically abreast of the other divisions of the I Corps, having made a total gain of 4 miles over the difficult ground on its front.


Tanks Manned by Americans Going Forward Near Boureuilles, September 26, 1918

Outstanding among the deeds of valor in the Argonne Forest, were those of First Lieutenant Dwite H. Schaffner of the 77th Division on September 28. On that day he led his men in an attack against St. Hubert's Pavilion, about 5 miles to the left front from here, captured a strongly entrenched position after severe hand-to-hand fighting and by
his bravery and contempt of danger inspired his men to hold fast in the face of three determined enemy counterattacks. He personally discovered and put out of action a machine gun that was causing heavy casualties in his company. The third counterattack made by the enemy was initiated by the appearance of a small detachment calling "Kamerad", the word used by German soldiers when they wanted to surrender. When they were almost within reach of the American front line, the attacking wave behind them appeared and assaulted vigorously, causing heavy casualties in the American platoon holding the advanced position. Lieutenant Schaffner mounted the parapet of the trench, killed a number of the enemy and finally reached and shot the captain leading the attack. Dragging this wounded officer back into the company trenches, Lieutenant Schaffner secured valuable information about the enemy strength and position. As his company was surrounded on three sides for five hours by strong enemy forces, the undaunted bravery, gallant soldierly conduct and leadership displayed by Lieutenant Schaffner undoubtedly saved the survivors of his company from death or capture. For these acts he was awarded the Congressional Medal of Honor.


American Artillery in Action Near Varennes
The rapid advance made on the first day by the 91st Division of the V Corps to just this side of Epinonville, the village seen to the right of and beyond Cheppy; by the 35th Division to beyond Cheppy; and by the right of the 28th Division to the other side of Varennes partially outflanked the Argonne Forest and greatly helped the American troops to advance through that difficult area.
During this fighting the airplanes under control of the American Army to a large extent kept down the German aircraft and secured valuable information concerning the enemy. The Army badly needed tanks which in
the first two weeks of the offensive, due to casualties and the transfer away of some French units, were greatly reduced in number.

The following is a section of a wartime map, scale $1 / 20,000$, showing Vauquois and its vicinity. This type of map was the one generally used by American front-line units during the war.


Before leaving Vauquois Hill a walk to the left around the top of it will disclose many large craters, additional evidences of the war and interesting panoramas.

## EN ROUTE VAUQUOIS TO NORTH OF FARM DES GRANGES

Leave Vauquois by road to left front.
( 26.3 m 42.3 km ) From the end of Vauquois Hill to the next town,
Boureuilles, this road generally runs parallel to the former French frontline trenches.


28th Division Engineers Repairing a Destroyed Bridge at Boureuilles, September 26, 1918
( 27.2 m 43.8 km ) Just before reaching Boureuilles, the zone of action of the 28th Division during the attack is entered.
The village of Boureuilles has been rebuilt on a new site. The old town, which was one of the most advanced points in the German lines, was located just to the right (north) of the new village. It was subjected to severe bombardments during the four years of war and was completely destroyed. In 1916 the French exploded a large mine under the road just south of town to impede an anticipated German advance. Later the Germans exploded a mine north of the village. The enormous craters thus formed greatly hindered the American operations in 1918 after the town was captured by the 28th Division. Temporary roads were first built
around the craters by American Army engineers and as soon as possible thereafter bridges were constructed across them.


Bridge at Boureuilles After Repairs Had Been Made, September 28, 1918
( 27.5 m 44.3 km ) At the church in the town turn to the right.
The tour here turns northward along the Aire River and follows the general direction of advance of the I Corps from September 26 to October 30.

This road was one of the few main roads in the area of the American advance. It was of inestimable value in supplying the soldiers in the front lines with the food, ammunition, supplies and equipment necessary to continue the attack.
In anticipation of further advances, the construction of a standardgauge railroad, generally following this road, was rushed from a place 5 miles south of here to the next town, Varennes. It was later extended to Grandpré, 11 miles farther on. Needless to say it proved of tremendous value to the American Army.
( 27.9 m 44.9 km ) Beyond Boureuilles, the prominent nose of the Argonne Forest seen to the left front is called the Côtes des

Perrières. The front line of the left brigade of the 28th Division on September 26 and 27 was along the near side of that nose and on September 27 the 77th Division was abreast of the 28th Division farther over in the forest.


German Dugouts in the Argonne Forest, 1918. © G
A large German wartime headquarters named "Champ Mahaut" on French war maps and now (1937) indicated on road signs as the "Abris du Kronprinz" is located 2 miles to the left front. Excellent examples of German concrete dugouts are preserved there. To visit, turn left at entrance to Varennes on road to Le Four de Paris. About 2 miles farther on turn right and follow small road for 800 yards. Length of side trip-5 miles. Time required- 30 minutes. (See page 316.)
(29.7 m 47.8 km ) After entering the next village, Varennes, a memorial park is seen to the left. This park was improved by the State of Pennsylvania in honor of all of her soldiers who served in the World War, a large number of whom were members of the 28th Division.

During the fighting at Varennes on September 26, Corporal Donald M. Call, Tank Corps, won the Congressional Medal of Honor. He was driver of a tank, operating against enemy machine-gun nests on the western edge of the town, when half of the tank turret was knocked off by a direct artillery hit. Choked by fumes from the high-explosive shell, he left the tank and took cover in a shell hole 30 yards away. Noticing that the other member of the tank crew, an officer, had not followed him, and thinking that he might be alive, Corporal Call returned to the tank under intense machine-gun and shell fire and gallantly assisted the officer to reach a place of safety.

Varennes is famous in French history as the place where Louis XVI and Marie Antoinette were captured in their attempt to escape into Belgium at the beginning of the French Revolution. The house in which they spent the night prior to their capture is the last one of the row on the right beyond the Pennsylvania monument.


Pennsylvania Memorial at Varennes, 1927
This part of Varennes was captured by the 28th Division about noon on September 26, shortly before the troops of the 35th Division captured that part of the village on the other side of the river.

The 28th Division Headquarters was located here, September 27-30, and the 82d Division Headquarters, from October 4 to 9.


28th Division Troops in Varennes, September 26, 1918
(29.9 m 48.1 km ) At bottom of hill turn right and cross the Aire River.
(30.4 m 48.9 km ) Beyond town, at first road junction, turn to the left.
( 32.0 m 51.5 km ) After ascending hill, beyond next main roadfork, at second small crest, the line reached by the 35th Division on September 26 is crossed. The 28th Division was across the valley from it.
( 32.2 m 51.8 km ) The first village seen to the left front on the other side of the river is Montblainville, captured by the right brigade of the 28th Division early on the morning of September 27. The division was held up by heavy machine-gun fire during that entire day on the slopes beyond the town. It repulsed a hostile counterattack at that place about noon.


Varennes, Looking West Across the Aire River, September 27, 1918
( 32.5 m 52.3 km ) After passing Montblainville, the village seen on the hill down the road is Baulny, taken soon after dark on September 27 by troops of the 35th Division.
( 33.4 m 53.8 km ) Beyond Baulny, at first road junction, in the little valley leading off to the right was located the front line upon which troops of the 1st Division relieved the 35th Division on October 1.


35th Division Artillery Near Varennes, September 27, 1918
( 33.6 m 54.1 km ) To the left is seen a projecting ridge of the Argonne Forest plateau, called Le Chêne Tondu. The strong German second position had been organized along that ridge and across the Argonne in a direction approximately at right angles to this road. Le Chêne Tondu was the scene of prolonged and intense fighting by the 28th Division for ten days from September 28, the date the division first obtained a foothold on the ridge, until its capture was finally completed in an attack on the morning of October 7.

The position held by the so-called "Lost Battalion" was in the Argonne Forest to the left of here. To visit that area, at next road junction turn left to Apremont. At far edge of Apremont bear right on narrow road toward Binarville. Length of side trip- 8.4 miles. Time required-1 hour. (For exact location and description of the position, see pages 562 to 365.)
( 34.0 m 54.7 km ) The next village across the valley is Apremont. It was captured by the 28th Division on September 28, the division line that night being established around the hill seen extending to the right from the town. Twice on September 29 strong German attacks penetrated the

American lines near Apremont but each time the enemy was driven back after bitter fighting.

During the fighting there Major Joseph H. Thompson, 28th Division, performed the heroic acts for which he was awarded the Congressional Medal of Honor. When his battalion was counterattacked on September 29, although wounded, he encouraged his men by constantly braving the heavy fire of machine guns and artillery. His courage was largely responsible for the severe repulse of the enemy. Again on October 1, after his battalion once more had met a strong German counterattack, the advance of his assaulting companies was held up by fire from a hostile machine-gun nest. All but one of six accompanying tanks were disabled when Major Thompson, with great gallantry and coolness, rushed forward on foot three separate times in advance of the assaulting lines and under heavy machine-gun and anti-tank gun fire led the one remaining tank to within a few yards of the enemy where it was successful in putting the machine-gun nest out of action. This brave deed permitted the infantry to advance.


An American Brigade Headquarters Was Located in These Ruins in Apremont
( 35.5 m 57.1 km ) At top of next hill, the Farm des Granges is passed on the left.
( 35.7 m 57.5 km ) Beyond the farm, at the next small crest, where a clear view is obtained to the front and right, STOP.
If the trees along the road obstruct the view walk off from the road sufficiently to see the places pointed out in the following text.

Face down the road, which direction is approximately north.
The American monument on Montfaucon is on the sky line to the right rear.

The area around this point was the scene of prolonged fighting in late September and early October 1918 during which the Germans were driven from carefully prepared defensive positions, constructed with the idea that they would be impregnable. All ground within the range of vision was captured by the First Army.

The wooded hills to the right front, which were known collectively as Romagne Heights, are a natural terrain feature that had been organized
by the Germans into a powerful fortified area.
The Argonne Forest, seen across the valley to the left, had been similarly prepared for defense so that troops who attempted to advance down the valley of the Aire in the direction the observer is facing, or over the open ground in front of this point, were not only subjected to frontal fire but were caught by enfilade fire from these two strong positions on their flanks.

On the hillside about a mile to the right are seen the buildings of Beauregard Farm. The most prominent peak to the right front is called Montrefagne.

Montrebeau, the large timbered area to the right rear, was captured on September 28 by troops of the 35th Division.


Panorama Looking Northeast From Stop Near Farm des Granges
On September 29 the division attacked from the edge of Montrebeau under extremely heavy hostile fire and succeeded in occupying Beauregard Farm and the southern slope of Montrefagne as well as Exermont, which, invisible from here, lies in the valley near Beauregard Farm. A severe counterattack on that afternoon by fresh German troops, supported by a heavy and well-directed artillery fire from the Argonne Forest, forced the units of the 35th Division back again to a position the other side of Montrebeau.

On that same day the 28th Division had unusually severe fighting to the left rear of this point beyond the Aire River. Early in the morning it advanced about $3 / 4$ mile along the river toward Châtel-Chéhéry, the village
seen to the left across the valley, and on the open fields near the river to the left of that place beat off a severe German counterattack. That afternoon it withdrew from its advanced positions, which were too exposed to hold, to its former lines near Apremont. There, during the course of the evening, the division repulsed another strong German attack.
After September 29 the efforts of the First Army to advance ceased for a few days, except for local attacks in the Argonne Forest, as it prepared for a renewal of the offensive on a larger scale.
After repulsing a German counterattack on the 30th, the 35th Division, which in four days had fought its way forward approximately 6 miles, was relieved from the line on October 1 by the 1st Division.
The First Army resumed the offensive by a general attack on October 4. The 1st Division on that day advanced in this direction from beyond Montrebeau, while the 28th drove forward along the near bank of the river. The boundary between the two divisions ran along this road.


Supported by tanks and a concentrated artillery fire, the 1st Division in a vigorous advance captured Montrebeau, Farm des Granges, Exermont and Beauregard Farm, after which it attacked Montrefagne, but was unable to take and hold that hill until the following morning. The 28th Division pushed forward about $3 / 4$ mile beyond this point, driving the enemy from most of the ground between this road and the river. The
fighting during October 4 and 5 on the terrain near here was terrific, the 1st Division alone losing nearly 3,500 men.


Battery of 155-Millimeter Artillery of the First Army in Action Near Baulny, October 7, 1918

The hill rising above the town of Châtel-Chéhéry across the valley is Hill 244. The high, round peak seen immediately to the right of the town is Hill 223. The village which is plainly seen to the left front is Cornay.


Panorama Looking West From Stop Near Farm des Granges
After the deep advance of the First Army near here on October 4 and 5, the Germans continued to hold the edge of the Argonne Forest in this vicinity and from it kept up a continuous artillery fire directly along and in
rear of the lines of the American units on this side of the river, inflicting heavy casualties.


Tractor and 155-Millimeter Gun Put Out of Action by a Direct Hit Near Epinonville

In order to exploit the gains of the 1st and 28th Divisions on this side of the Argonne, to stop the artillery fire from the forest and to relieve a detachment of the 77th Division (the "Lost Battalion") which had gone ahead of the rest of its division on October 2 and had been surrounded for several days in the Argonne Forest to the left rear of here, it was decided to launch an attack from this vicinity straight at the German positions near Châtel-Chéhéry and Cornay. An attack in that direction would threaten the flank and rear of the hostile forces which were then holding the strong German second position (see the sketch on this page) about 3 miles to the left rear of this point, and if successful would force the enemy to withdraw from that position and all of the Argonne Forest.

On the night of October 6 the 82d Division took over a portion of the 28th Division line along the river, to the left front of here. The next morning both divisions attacked toward the Argonne Forest, the boundary line between them passing just north of Châtel-Chéhéry.

This daring attack was remarkably successful in spite of desperate resistance. The 28th Division promptly captured Châtel-Chéhéry and Hill 244, and the 82d Division took Hill 223 and the high ground beyond the river between here and Cornay. Because of this advance the Germans in the Argonne Forest began a retirement during that day to a line extending to the reader's left from Cornay, approximately at right angles to the line of vision when facing that place. While the attack was progressing, the 77th Division advanced from the south and effected the rescue of the survivors of the "Lost Battalion", whose prolonged defense of an isolated position entirely within the enemy lines was an extraordinary and thrilling exploit. (See pages 337 and 362.)
On October 8 the 28th and 82d Divisions again attacked. They reached and held against a vicious counterattack positions controlling a road and light railway at the top of the ridge beyond Hill 223, thus cutting the most important north and south communications available to the German Army in the forest. That night the 82d Division took over the front of the 28th, and in the next two days pushed the retreating Germans from the wooded heights seen just beyond and to the right of Cornay, while the 77th Division, on its left, advanced rapidly northward, meeting slight opposition.


28th Division Artillery Firing While Under a Gas Bombardment
In the course of the fighting on October 8 occurred the extraordinary exploits of Private First Class Alvin C. York, 82d Division. The advance of his regiment across the valley beyond Hill 223 being held up by heavy fire from machine guns on the wooded slope at the left end of the valley, Private York was one of a patrol of 17 men who were sent out to get behind and silence the machine guns.
Carefully working their way through the woods behind the enemy line, the patrol surprised a battalion commander and a large group of men in a clearing. The Americans attacked and most of the Germans had thrown up their hands to surrender when a number of German rifles and machine guns, on a hillside a short distance away, opened fire killing and wounding nine of the patrol. From this time on, Private York, who was nearest the firing, assumed command. The other members of the patrol took cover and fired only a few shots in the fighting which followed, as they occupied themselves in guarding the German soldiers who had previously surrendered.
Sheltering himself to some extent behind the prisoners who were flat on the ground Private York, in the face of the terrific fire, opened rapid fire with his rifle and later with his pistol. He maintained this fire until he,
alone, had killed more than 15 of the enemy and had forced the remainder of them to surrender.
Forming the prisoners in a column Private York distributed the seven remaining men of his patrol along it and started back to the American lines with the German battalion commander in front of him. More Germans were encountered on the way and were forced to surrender. Private York brought back to the American lines three wounded members of the original patrol and 132 prisoners, including five German officers. Largely on account of Private York's exceptional coolness, skill with firearms, bravery and leadership his regiment was able to continue its advance on this day. For his exceptional exploits he was awarded the Congressional Medal of Honor.


Sergeant Alvin C. York, 82d Division, February 7, 1919
Meanwhile, the 1st Division had consolidated its gains made on October 5 and had carried on active patrolling. It was assigned to the V Corps on October 7 preparatory to making a general attack with that corps. On October 8 considerable fighting took place on the hills seen to the right of Montrefagne, one of the hills, Hill 269, being captured on that day by a battalion of 1st Division engineers.

In the fighting there the next day, Sergeant Wilbur E. Colyer, Engineers, 1st Division, won the Congressional Medal of Honor. Volunteering with two other soldiers to locate machine-gun nests, Sergeant Colyer advanced on the hostile positions to a point where he was half surrounded by the nests, which were in ambush. He killed the gunner of one machine gun with a German grenade and then turned this machine gun on the other
nests, silencing all of them before he returned to his platoon. He was later killed in action against the enemy.
On October 9 the 1st Division attacked with the V Corps and stormed the long wooded ridge seen to the left of and beyond Montrefagne. On the next day it seized Côte de Maldah, the double-crested ridge seen to the left of the wooded ridge. The taking of these ridges completed the capture of this end of Romagne Heights.


During these two days the 181st Brigade of the 91st Division was attached to the 1st Division and fought on its right flank, gaining considerable ground.
In the desperate fighting near here the 1st, 28th, 77th and 82d Divisions and the brigade of the 91st Division suffered a total of almost 18,000 casualties. Constantly attacking, undaunted by almost insuperable obstacles and the incessant demands on their strength, the American soldiers on these fields role to supreme heights of sacrifice and heroism.


1st Division Infantry on Montrefagne, North of Exermont, October 11, 1918
Illustrative of these characteristics are the deeds performed by Private Michael B. Ellis, 1st Division, on October 5 on the slopes to the north of Exermont. During the entire day's engagement he operated in advance of the first wave of his company, voluntarily undertaking most dangerous missions, attacking and reducing machine-gun nests singlehanded. Flanking one emplacement he killed two of the enemy with rifle fire and captured 17 others. Later he advanced under heavy fire and captured 27
prisoners, including two officers, and six machine guns. Soon thereafter he captured four other machine guns and their crews, at all times showing marked heroism and fearlessness. For his outstanding bravery and great accomplishments he was awarded the Congressional Medal of Honor.

## EN ROUTE NORTH OF FARM DES GRANGES TO NEAR MARTINCOURT FARM

( 35.9 m 57.8 km ) While descending the hill, to the right in the valley, the town of Exermont can be seen.

The next village, Fléville, after having been taken but not held by units of the 1st Division on October 4, was finally captured by the division on October 9.


1st Division Artillery in Fléville, October 12, 1918
( 37.1 m 59.7 km ) In town turn to the left and cross the Aire River valley.
( 37.6 m 60.5 km ) While ascending the next hill, Cornay is seen ahead. Troops of the 82d Division entered that town before dark on October 8 and after mopping up part of it withdrew about midnight. On October 9, after a hard fight, they drove the Germans from the village
about 11:00 a. m. Shortly after noon the enemy launched a counterattack with artillery preparation and recaptured Cornay, surrounding in it a small force of Americans who fought desperately from house to house before being killed or captured. The town was finally taken and held during October 10.
( 38.0 m 61.2 km ) At the top of the hill, turn sharply to the right. ( 39.1 m 62.9 km ) Beyond the next road junction at the top of the first crest, where an extensive panorama is obtained to the right front and right, STOP.


The nearest village is St. Juvin which is on the other side of the Aire River.

Face that town, which direction is approximately north.

Montfaucon is visible to the right rear, just to the left of Montrefagne, the wooded peak in that direction.

Note that the Aire River, which the tour has been following in a general way since leaving Boureuilles, changes direction not far from St. Juvin and runs approximately west in front of here, toward the left directly across the line of vision of the observer. (See sketch on page 234.)

The Hindenburg Line in this region was just to the observer's right of Côte de Châtillon, the conspicuous isolated wooded peak with the abrupt side seen to the right; passed just this side of Champigneulle, the village seen on top of the hill to the left of St. Juvin; and extended along the heights seen to the left of that place. That position had been thoroughly studied and surveyed earlier in the war, and locations for artillery and machine guns had been carefully selected and indicated on the ground. Some shelters and trenches had been constructed, others were traced, and much barbed wire had been laid before October 1918. The great strength of the position lay, however, not so much in the works constructed on it as in the natural features of the ground and the thorough coordination of the fire power of all weapons, planned in accordance with the highest art of defensive warfare perfected by the German Army during their previous four years of intensive fighting.


1st Division Artillery, With Machine Gun Mounted for Anti-Aircraft Defense, Moving Toward the Front

St. Juvin was included in the outpost position of the Hindenburg Line which had also been strongly organized for defense.

When the I Corps arrived in this vicinity on the afternoon of October 10, its attempt to cross the Aire River disclosed that the bridges had been destroyed and that the enemy was strongly holding the Hindenburg Line and its outpost line on the far side of the valley. The corps was therefore faced, in front and to the left of here, with the almost impossible task of crossing the valley and storming the formidable positions there.

The front line established by the Army on October 10 was to the reader's right of Côte de Châtillon; just to the right of Sommerance, the village seen to the right across the valley; included Martincourt Farm, seen in the trees to the right front; and continued to the left on this side of the Aire River for approximately 4 miles.

On October 11 the 1st Division, the left division of the V Corps, sent patrols into Sommerance. The 82d Division, whose zone of action ran
from that town to just beyond the nose of the hill seen to the left, launched determined attacks that same day. The right of its line, which was beyond the river, was advanced to the open ground seen just over the roof of Martincourt Farm. The left of the division started from this vicinity in an attempt to capture St. Juvin. The assault units crossed the river in a fog on bridges which the engineers had repaired. Unfortunately the fog lifted while they were still close to the far bank and they were caught on open ground by severe machine-gun fire. After suffering heavy casualties, they were forced to return to their lines on this side of the river.

There were no American attacks in this vicinity on October 12 and 13 as the units reorganized and consolidated their positions. During that period of time the 42d Division relieved the 1st. On the afternoon of October 13 a strong German counterattack against that part of the 82d Division line to the right front across the river was driven back.


Tank and Supply Wagon Blown Up by a German Road Mine North of Fléville, October 12, 1918

On October 14, in conjunction with the French Fourth Army on its left, the First Army launched a vigorous assault. On this part of the front the I Corps attacked with the 82d and 77th Divisions in line, the boundary between the divisions passing just to the right of St. Juvin.
The 82d Division, on the right, in a dashing attack advanced about $3 / 4$ mile, reaching the Hindenburg Line to the right of St. Juvin and holding most of its gains in spite of a counterattack. Some of its units fought in the right part of the town. The 77th Division captured St. Juvin and many prisoners in the town but all its efforts to cross the river in force to the left front were unsuccessful until after dark. Then it reached and held as a salient in its line the last building, named La Lairesse on wartime maps, seen in the valley to the left of St. Juvin. That night the front line of the division was on the other side of St. Juvin and close to it.

The next day the assault planned for early in the morning was delayed by a strong German attack with heavy artillery preparation, made about

6:45 a. m., in the vicinity of St. Juvin. This was beaten off, the American troops, particularly a machine gun company of the 82d Division which had seized a part of the hill north of St. Juvin just before the attack, inflicting severe losses on the enemy. Later in the day the left of the 82d Division advanced about 500 yards to a position on the hill north of St. Juvin in contact with this company. The 77th Division attacked Grandpré, a village to the left 3 miles away which will be passed through later in the tour, but its attempts to gain a foothold in the town were unsuccessful until next day.

The 77th Division was relieved by the 78th Division on October 16, after having been in the line since September 21 and having advanced about 11 miles through the dense terrain of the Argonne.

On October 16 after having tried to capture the hill on the two previous days the 42d Division in a brilliant assault stormed and captured Côte de Châtillon, seen to the right. During that day the 78th and 82d Divisions in vigorous attacks reached the near side of Champigneulle, the village seen to the left of St. Juvin, but due to heavy hostile shellfire could not hold their gains.

The attacks of the 78th and 82d Divisions in front of here were continued from October 17 to 19. This fighting was of a desperate character, the attacking forces suffering many casualties from the incessant fire of the German batteries in the Bois de Bourgogne, the large wooded area on the sky line to the left front.

One of the attacks on October 17 gained a foothold in the Bois des Loges, the wood extending over the nearest high hill seen to the left front, which was a strong position in the Hindenburg Line fairly bristling with machine guns, and another assault on October 19 reached Bellejoyeuse Farm, seen to the left front just below the near edge of the Bois de Bourgogne. By October 20, however, it had been proved that the German defenses across the river were too strong to be taken without
further preparations so, on that day, the 78th Division was ordered back from its advanced positions and established its line to the left front along the road across the valley marked in places by the row of trees. The line of the 82d Division remained beyond St. Juvin, and on October 21 that part of it to the right of St. Juvin was advanced about 500 yards with little opposition.

Although the battle died down in front of here on October 22, the 78th Division attacked continuously in the vicinity of Grandpré until the 27th, advancing its lines in bitter fighting more than 1 mile. Because the American efforts to advance there were so persistent and the place on the front was such an important one, the Germans opposed the attacks with their best troops. Consequently, the success of the last major offensive of the First Army on November 1 was greatly aided as the German attention in this region had been drawn to the front near Grandpré, rather than that near Côte de Châtillon at which point the vital thrust of the Army was actually made.

The casualties of the 77th, 78th, 82d and 42d Divisions in this region from October 11 to the end of the month were in excess of 13,000 officers and men.

The Army prepared for its attack of November 1 with great care and made full use of the lessons learned in its previous fighting in this region. The various combat organizations which composed it were by that time well-coordinated fighting units, fully tested in battle, and formed together a superb fighting force.

All three corps of the First Army on this side of the Meuse River were involved in the attack. The V Corps, in the center, which was already beyond the Hindenburg Line, was expected to make the greatest advance. Its immediate objective was Barricourt Heights, the high ground seen on the sky line just over and to the right of Martincourt Farm. The III Corps on the right was to pivot toward the Meuse River. The I Corps on this
flank was to protect the left of the V Corps and to move forward as rapidly as possible. Its objective for the first day was the high ground 4 miles away, seen just over the center of St. Juvin.
The attack was launched at 5:30 in the morning and was an outstanding success from the start. The V Corps, with the 2d Division in line on this side of Côte de Châtillon and the 89th on the other side of it, drove forward rapidly and by early afternoon had captured the Barricourt Heights, thus making certain an extensive German retirement in this region.


The I Corps, in front of here, jumped off with the 80th, 77th and 78th Divisions in line from right to left, the 80th and 77th having relieved the 82d to take part in the attack. The 80th Division was on that part of the front located in the area seen over Martincourt Farm, the 77th Division was beyond St. Juvin, and the front of the 78th ran from the building, La Lairesse, previously pointed out in the valley to the left front, on to the left for approximately 4 miles.

On November 1 the I Corps met stubborn resistance. The 80th Division was held in the left of its zone of action but its right drove forward rapidly in conjunction with the 2d Division and captured part of the wooded hill, Hill 289, seen on the sky line halfway between St. Juvin and Martincourt Farm. That hill can be easily identified (1937) by the high isolated tree on its summit. The 77th Division gained some ground on the ridge to the right of Champigneulle while the 78th captured Bellejoyeuse Farm and a small section of the nearest part of the Bois des Loges.

Due to the deep penetration by the V Corps, the Germans withdrew most of their troops on this part of the front during the night of November $1-2$, leaving behind machine gun units to delay the American advance. On November 2 that resistance was overcome and all divisions of the I Corps moved rapidly northward.


Champigneulle After Its Capture by the 77th Division, November 2, 1918, Note destruction caused by American artillery fire

The Bois de Bourgogne and the adjoining woods form a large forest area similar in character to the Argonne. On November 1 strong attacks were not made against that area but its eastern edge was heavily shelled with persistent gas. Its evacuation was forced by the advance in front of here and the advance of the French Fourth Army on the other side of it. From the time when, on November 3, the 78th Division made contact with a French division at Boult-aux-Bois, about 9 miles to the left front from here, the Bois de Bourgogne was definitely in Allied hands.

The Army continued to push forward vigorously until November 7 when American troops were on the hills dominating Sedan, 24 miles directly to the front of here. It then changed the direction of its attacks and on November 11, the day of the Armistice, it was driving forward to the reader's right beyond the Meuse River.

The tour now goes west to Grandpré and at that place reverses its direction and turns to the east along the far bank of the Aire River, traversing as far as the Meuse River ground captured during the month of October. The tourist must be careful from now on to note the dates of the
various events as at this stop the operations on this part of the Army front have been described up to the end of the war.

## EN ROUTE NEAR MARTINCOURT FARM TO EAST OF SOMMERANCE

( 39.9 m 64.2 km) Continue through the next village, Marcq, which was captured on October 10 by soldiers from both the 77th and 82d Divisions.


Terrain Near Marcq; Note the Barbed Wire
( 40.2 m 64.7 km ) At the far edge of the village the zone of action of the 77th Division during its advance is entered.
( 41.1 m 66.1 km ) While approaching the next village, Chevières, to the right front on the ridge across the valley is seen the road, marked by the row of trees, from which the 78th Division jumped off for the attack on November 1.
( 41.6 m 66.9 km ) Continue through Chevières, which was captured on October 10 by troops of the 77th Division.
( 42.6 m 68.6 km ) Beyond the next hill, the village seen ahead is Grandpré. It was the scene at different times of stubborn fighting by the 77th and 78th Divisions, the 77th entering the town just before its relief by the 78th on October 16.

Most of the town is situated against a steep bluff upon which was located a citadel of great strength. This citadel, which was part of the outpost position of the Hindenburg Line, was captured by the 78th Division on October 23, after it had been attacked on previous occasions by troops of that division as well as by those of the 77th Division.
It was for deeds performed on the 23d while a member of the assaulting party which stormed and captured the citadel, that Private Edward Rischmann, 78th Division, was awarded the Distinguished Service Cross. He scaled the wall and alone entered a dugout in which he captured 46 Germans, holding them prisoners until assistance arrived.

The Germans clung desperately to the remainder of the bluff for the next four days. It was finally captured after sufficient ground had been gained to its left and rear (as seen from here) to permit an assault to be made from the rear.

On October 26 during the operations at Grandpré, Sergeant William Sawelson, 78th Division, performed the heroic act for which he was given the Congressional Medal of Honor. Hearing a wounded man in a shell hole some distance away calling for water, Sergeant Sawelson, upon his own initiative, left shelter and crawled through heavy machine-gun fire to where the man lay, giving him what water he had in his canteen. He then went back to his own shell hole, obtained more water, and was returning to his wounded comrade when he was killed by a bullet from a machine gun.


Grandpré is on one of the two main passes traversing the plateau upon which are located the Argonne Forest and the Bois de Bourgogne. Throughout the ages these passes have been natural routes of travel. Grandpré itself is reported to have been founded by followers of Clovis about 500 A . D. The village has been subjected to much severe fighting during its long and eventful history.


A Street in Grandpré, October 1918
( 42.9 m 69.0 km ) After crossing the railroad near Grandpré turn to the right.
( 43.2 m 69.5 km ) In the center of the village of Grandpré, turn to the right.
( 43.3 m 69.7 km ) While proceeding to exit of town, to the left on the high bluff may be seen glimpses of the massive walls of the citadel. Its extreme strength and that of the German positions near by are more evident from this point.


Captured German Machine Gun on the Citadel Near Grandpré, Note the excellent field of fire
( 44.0 m 70.8 km ) To the left front is seen the Farm des Loges, captured by the 78th Division on October 19 after severe hand-grenade fighting. It was given up the next day as the position was too isolated to hold without excessive losses.
Rising above the farm is the Bois des Loges which was an ideal defensive position for the Germans. The smooth regular slopes on the lower part of the hill afforded an excellent field of fire and the wood at the top served to give fine protection and concealment for the German movements. The hill was attacked by the American forces on a number of occasions but was never captured until after the German troops had started their withdrawal from this part of the front during the night of November 1-2.
( 45.5 m 73.2 km ) Beyond crest of next hill, to the right front across the valley is seen Marcq and to its left Martincourt Farm. These were just within the American lines on October 10. The difficulty of
advancing across the valley and up these steep slopes in the face of rifle, machine-gun and artillery fire is better appreciated from here.
( 46.4 m 74.7 km ) While approaching the next village, St. Juvin, extending to the left from it is seen the hill, in the outpost position of the Hindenburg Line, which was captured by the 82d Division on October 15 after a hard fight.


80th Division Marching Through St. Juvin After Relief From the Front Line
(47.1 m 75.8 km ) Continue through St. Juvin, captured on October 14 by the 77th Division after a severe struggle.
( 47.4 m 76.3 km ) Beyond town, the railroad seen to the right crossing the valley was not there during the war.
At road junction mentioned in the next paragraph is located a monument erected by the 1st Division listing those of the division who were killed in the fighting in its zone of action which was near here.
( 48.0 m 77.2 km ) At the next road junction, turn to the left.
This road and the next village, Sommerance, were captured by the 82d Division on October 11. The division front line from that date to October

13 was along the top of the ridge seen to the left.
( 49.4 m 79.5 km ) At main road junction in town, bear right toward Romagne.
After the battle had progressed beyond Sommerance, the partially destroyed church in the village was used by the Americans as a first-aid station.
( 50.4 m 81.1 km ) Beyond town, at the crest where a clear view is obtained of the ground to both sides, STOP.
Face to the left, which direction is approximately north.
Landres-et-St. Georges, invisible from here, is in a valley $11 / 2$ miles to the front.
The 1st Division, the left division of the V Corps, fought its way forward to this point on October 10, the same day that the 82d Division of the I Corps reached the vicinity of Martincourt Farm, the place near which we have recently stopped.


American Observer Jumping From Captive Balloon
The high ground immediately in rear of here, which is part of the west end of Romagne Heights, was captured by the 1st Division in a series of well executed attacks. The fire of all available artillery of the division was
concentrated upon each hill individually, while the infantry pushed close up, prepared to assault. At a fixed time the artillery shifted to a new target and the infantry charged the hill, occupying it before the remaining Germans had time to leave their shelters and offer sufficient resistance to stop the progress of the American troops.

Côte de Maldah, the ground sloping up to the left rear from here, was taken on October 10, about the same time that the division advanced through the nearest part of the Bois de Romagne, the large wood seen to the right front.

The 1st Division was relieved by the 42d Division on October 12. In its 12 days of battle near here it had driven forward more than 4 miles through the difficult terrain of Romagne Heights. Its casualties, to some extent a measure of its exceptional accomplishment, reached the heavy total of over 8,200 men, the greatest casualties of any division in the Meuse-Argonne offensive.


Machine Gun Unit in Position at St. Juvin, November 1, 1918
When the 42d Division took over the 1st Division sector it faced the Hindenburg Line which on this front included Hill 288, the left one of the three hills seen to the right; Côte de Châtillon, the prominent oval-shaped hill to the right front; and the low bare ridge sloping off to the left from the woods on Côte de Châtillon. The task of the division was to penetrate that line; and this, after repeated attempts, it successfully accomplished.

In the general attack of the First Army on October 14, the 42d Division jumped off all along its front. On the right, after overcoming stubborn resistance, it reached the crest of Hill 288. Determined assaults made against Côte de Châtillon from the far edge of the Bois de Romagne were stopped at the thick bands of barbed wire located on the open slopes below the wood seen on that hill. In front and to the left front from here, the division advanced in spite of heavy artillery fire and dug in that night at the far side of the shallow valley, marked by the few scattered trees, about $1 / 2$ mile away.

During the fighting on October 14 Private Michael A. Donaldson, 42d Division, won the Congressional Medal of Honor. The advance of his regiment having been checked by intense machine-gun fire of the enemy, who were entrenched on the open ridge beyond the valley in front of here, his company retired to reorganize, leaving several wounded near the enemy lines. Of his own volition, in broad daylight and with utter disregard for his own safety, he advanced to the crest of the hill, rescued one of his wounded comrades, and returned under intense fire to his own lines. He repeated this heroic act until he had brought in all the men, six in number.


German Machine Gun and Observation Post Near Grandpré
On October 15 the attacks were continued. On the right the division front line was advanced through the woods to a point about midway between Hill 288 and Côte de Châtillon. Substantial gains were made in front of here but the ground captured was so exposed to hostile fire that it had to be given up. The fighting on that day was very bitter, the enemy making many counterattacks.

During the attacks on October 14 and 15 in the direction of Landres-etSt. Georges, Lieutenant Colonel William J. Donovan, 42d Division, personally led the assault wave of his regiment. When his troops were
suffering heavy casualties he encouraged all near him by his daring example, moving among his men in exposed positions, reorganizing decimated platoons and accompanying them forward in assaults. When he was wounded in the leg by a machine-gun bullet, he refused to be evacuated and continued with his unit until it withdrew to a less exposed position. For this gallant action Lieutenant Colonel Donovan was awarded the Congressional Medal of Honor.
On the next day, October 16, as a result of persistent efforts and skillful maneuvering, the formidable defenses of Côte de Châtillon were penetrated and the hill was captured and held in spite of the most desperate efforts on the part of the Germans to retake it. Taking that dominating strong point marked the climax of the splendid services of the 42d Division on this particular battle front.


In this fighting Private Thomas C. Neibaur won the Congressional Medal of Honor for his heroic exploits. Soon after the crest of Côte de Châtillon was reached he was sent out with an automatic rifle squad to enfilade enemy machine-gun nests. Just as he set up his gun he was shot through both legs by fire from a machine gun supporting a German counterattack. The German wave came on, all but surrounding the squad, and although every man in it was either killed or wounded, Private Neibaur continued to operate the gun. Due to his fire and that from the skirmish line of his company, 100 yards behind him, the Germans halted and took cover. Four
of them, who attacked Private Neibaur at close quarters, he killed. Then moving out alone among the enemy lying near by, he captured 11 men at the point of his pistol and brought them into the American lines. The defeat of this counterattack was due to a large extent to the individual efforts of Private Neibaur, whose exploits greatly improved the morale of his battalion as they took place against the sky line in full view of it.
Among the men who were awarded Distinguished Service Crosses for their bravery at Côte de Châtillon on this day was Corporal Joseph E. Pruett of the 42d Division. After a daring dash with his platoon across open ground swept by machine-gun fire, he saw an enemy machine gun crew preparing to open fire upon the flank and rear of his position. Singlehanded he attacked, using enemy grenades, drove the crew into a dugout and by bombing the entrance to the dugout, he effected the capture of four German officers, 64 men and four heavy machine guns. With remarkable gallantry this soldier had thus put out of action an enemy force that would have critically threatened a success already gained.

After October 16 the positions captured were consolidated and no further efforts to advance were made by the 42d Division. Its front line then extended from the far side of Côte de Châtillon to a point about the same distance away from this point to the left front.

Early on the morning of November 1 the 2d Division passed through the 42d Division, and taking part in the Army offensive of that date attacked straight ahead. Supported by heavy artillery fire, it quickly overcame the German resistance in front of here, captured Landres-et-St. George and by nightfall had advanced approximately 6 miles.

The road followed from here to Romagne runs generally east and west and was entirely within the front lines of the American Army before October 15.
( 52.2 m 84.0 km ) After entering large wood, at second abrupt right bend in road, the tour is passing over the northern slope of Hill 288, whose crest lies to the right. On October 14 the summit of the hill was reached by the 42d Division which, on the next day, advanced about $1 / 2$ mile to the left of this road in the general direction of Côte de Châtillon.
( 52.6 m 84.7 km ) Beyond next sharp right bend in road, the zone of action of the 32d Division is entered.
( 53.2 m 85.6 km ) After entering first clearing, to the right is seen the rear side of Côte Dame Marie, a highly-organized and important strong point of the Hindenburg Line. It was encircled and captured by the 32d Division in severe fighting on October 14. During that day the division fought its way forward to a line about $3 / 4$ mile to the left of the road we are now traveling. Its signal victory here is described at the next stop.


A Trench of the Hindenburg Line in the Bois de Bantheville, November 3, 1918
( 54.3 m 87.4 km ) While descending the next steep hill, to the right front may be obtained glimpses of the chapel and flagpoles located in the Meuse-Argonne American Cemetery, which is the next stop.

Beyond village cemetery at entrance to next town is a large German military cemetery. To visit, bear left at road fork at village cemetery. Rejoin tour at church in Romagne, which can be seen from cemetery entrance. Time of side trip-10 minutes.


American Cemetery at Romagne, May 1919
The next town, Romagne, was captured by the 32d Division before noon on October 14. A large German supply depot located there fell into the hands of the advancing Americans. The town was the 90th Division Headquarters, October 31-November 3, and III Corps Headquarters from November 3 to 10.


Romagne Church Set on Fire by an Artillery Bombardment, October 29, 1918
( 54.6 m 87.9 km ) At the church in Romagne-sous-Montfaucon, turn to the left.
( 54.7 m 88.0 km ) Beyond the bridge is the center of the town, turn to the left.
( 55.6 m 89.5 km ) Enter the cemetery, proceed slowly to far entrance, turn right, ascend hill to chapel and STOP.

This is the largest of the American military cemeteries in Europe. It is fittingly located near the center of the area where the hardest American fighting of the war occurred. More than 14,200 soldiers are buried on this
hillside, most of whom fell during the operations of the First Army between September 26 and November 11. In 1922 bodies were brought here from the Vosges Mountains, from the area on the other side of the Argonne Forest, and from occupied Germany. Many of those who died at Archangel, Russia, were later moved to this place. Almost every unit of the American Expeditionary Forces is represented by one or more burials in this cemetery.

The permanent improvements of the cemetery were completed in 1931. The buildings across the valley from the grave area contain a reception room for the convenience of visitors, the office of the superintendent, where inquiries concerning the location of a particular grave and for other information may be made, and a few rooms which have been furnished so that the relatives of those buried in the cemetery can spend the night.

An attractive development has been made at the center of the cemetery, and the pools there with their flowers and goldfish are a neverfailing source of interest to visitors from the surrounding region.


The Meuse-Argonne American Cemetery Near Romagne-sous-Montfaucon
An idea of the size of the cemetery is obtained when it is realized that the distance between the two main entrances is 600 yards and that the stone wall around the cemetery is more than $1 \frac{1}{2}$ miles long.

The chapel is a splendid example of modern architecture of the Romanesque style. The imposing main entrance is surmounted by a sculptured bas-relief in which the figures represent Grief and Remembrance. Carved heads of American soldiers are included in the design of the column capitals alongside the door and at the same height across the front of the building are names of places famous in the history of the American fighting in this general region.

The chapel is entered through doors of unusual size. Within, the attention is first attracted to the apse, in the center of which is the altar, backed by a semicircle of flags of the United States and the principal Allied nations.


Entrance to the Meuse-Argonne Cemetery Chapel


Interior of the Meuse-Argonne Cemetery Chapel


Chapel at the Meuse-Argonne Cemetery
The insignia of the American divisions and higher units which served in Europe are worked into the patterns of the stained glass windows. Through these a soft and subdued light, which blends with the deep colors of the marble floor, is diffused throughout the interior. The impression made upon the visitor is such that he can not help but feel that this beautiful and holy place is fittingly appropriate "as a sacred rendezvous of a grateful people with its immortal dead". 4

On the walls of the loggias are carved the names of all American soldiers who fought in this region and who now rest in unknown graves. The unknown dead of the Services of Supply are recorded on the front panel of the east loggia and the corresponding panel of the west loggia displays an ornamental map in colors showing the ground captured by each of the American divisions during the Meuse-Argonne offensive. The names of the unknown dead of the American expedition to Northern Russia are also carved on a panel of the west loggia.

On the floors of the pavilions at the ends the loggias are direction arrows pointing out the prominent features of the landscape. After enjoying the visit to the chapel and its surroundings, go to the pavilion nearest Romagne and read the following description of the fighting which took place in this vicinity.
The reader should make use of the direction arrows on the floor, and move in and around the pavilion so as to identify the various features of the landscape as they are mentioned in the text.
In the description of the operations all designations, such as right, left, front and rear, are with reference to the direction the chapel faces, which is north.
The famous German defensive position known as the Hindenburg Line ran along the ridge seen behind the chapel. It included the high wooded hill, Côte Dame Marie, the highest hill seen to the left rear over the buildings of the town of Romagne.
The jump-off line of the American First Army on September 26, 1918, was about 10 miles from here, beyond Montfaucon, seen in the distance to the right rear. By the end of the third day the Germans had been driven back in this direction to the outlying defenses of the Hindenburg Line, which were located about midway between here and Montfaucon.
On October 4 a second general attack was launched by the First Army and vigorously pushed, during the course of which many important gains were made.
On October 7 the flank attack against the Argonne Forest near ChâtelChéhéry was started and the next day the drive east of the Meuse was begun. These were so successful that the Army ordered the V Corps on this immediate front to join in and to attack on October 9 . This it did and, after some of the most heartrending fighting of the war, it gained a foothold in the Hindenburg Line.

The 32d Division on October 9 pushed forward part way up the slopes of Côte Dame Marie and to the ridge in rear of the chapel, where it established itself in a trench of the Hindenburg Line, called on French wartime maps the Tranchée de la Mamelle. Romagne was reached in that attack but a strong German counterattack drove the advancing forces back. Isolated groups of the 3d Division, whose zone of action included the ground upon which this cemetery stands, entered the valley which runs through the cemetery and also entered Romagne. The hostile fire was so severe, however, that these groups did not attempt to hold on but took up a position in the Tranchée de la Mamelle alongside the 32d Division. The remainder of the 3d Division, to the right rear from here, made a substantial advance also, and after dark the 80th Division on the right of the 3d entered Cunel, the village seen to the right when looking along the front of the chapel. Elements of the division were fighting in the town at midnight but it was not captured on that night.

The First Army ordered a general attack on the 10th and the fighting continued fiercely on that day all along this front. The 32d Division penetrated the trenches of the Hindenburg Line near the top of Côte Dame Marie. A counterattack caused some withdrawal but at the end of the day the division had made a total gain there of about $1 / 2$ mile. Romagne was attacked but not captured. The left of the 3d Division advanced at 7:00 a. m. but was held up by fire from the front and flanks. During the day elements of the division established themselves in German trenches, located to the right rear not far from this chapel, but they were withdrawn after dark. The right of the division made two attacks which resulted in no permanent gains but in a third, begun at 9:45 p. m. and continued through most of the night, it advanced about 600 yards. During the day the 80th Division pushed its line forward about $1 / 2$ mile nearer to Cunel.


Results of Traffic on the Avocourt-Malancourt Road Built Over No Man's Land

The general attack was pressed with great vigor on the 11th, all divisions in line here taking part. The 32d Division made only minor gains which were not held. The left unit of the 3d Division attacked at 7:15 a. m . but was stopped by hostile machine-gun fire from that part of this ridge to the right rear of the chapel. Shortly after 1:00 p. m. it advanced as far as the valley in the cemetery and established a position about 100 yards to the right rear of the site of the chapel but withdrew after dark. The right of the division repulsed a German counterattack at dawn, jumped off at 7:00 a. m. and made a substantial gain, attacked about noon with the 80th Division and captured Cunel but did not hold the town that night. The 80th Division during the day advanced its lines about 700 yards. The 4th Division, in line beyond the 80th, captured this end of the Bois de Forêt, the wood seen above the right side of Cunel. That wood, a highly-organized and strong part of the Hindenburg Line, extends to the valley of the Meuse River about 4 miles away.

On October 12 and 13 the divisions consolidated their gains. On the 12th Cunel was entered though not held by a battalion of the 5th Division, that division having relieved the 80th. On the 13th the 3d Division extended to the right, relieving parts of the 5th and 4th Divisions. During the day it was subjected to heavy hostile artillery concentrations on its front lines, particularly in the Bois de Forêt where a determined enemy attack was repulsed.


Observer Dropping Message for 5th Division Headquarters at Bois de la Tuilerie

On the morning of October 14 the Army launched a general attack, the 5th and 42d Divisions having entered the line to take part. The 3d Division attacked from just beyond Cunel; the 5th from in front of Cunel and along the ridge in rear of the chapel; the 32d from the front to the observer's left of Romagne and Côte Dame Marie; the 42d from the line facing Côte de Châtillon (the operations there were described at the last stop) and the 82d and 77th from the front line beyond the 42d Division (the operations of the 77th and 82d Division were described at the stop near Martincourt Farm).


White Panels Being Displayed as Signals to an Airplane
In this attack the German defenses crumbled before the onslaughts of the terrific American assaults. The 5th Division captured Cunel and with the 3d Division stormed the strongly fortified Bois de la Pultière, seen on the hill just to the left of Cunel, and by that night had practically cleared it of the enemy. The 5th Division just before jumping off suffered heavy casualties on the ridge behind the chapel from a two-hour concentrated enemy artillery bombardment and again from an intense concentration of hostile fire just after leaving its trenches. The troops doggedly advanced, however, capturing this hill about 10:00 a. m. and, in spite of savage crossfire from machine guns located at the edge of the Bois de la Pultière near Romagne, stormed the ridge across the valley about 10:40 a. m. Upon arriving at that ridge, which was devoid of trees at that time, their positions were so exposed and the sweeping cross-fire was so intense that the men could not dig in but secured what shelter they could in the shell holes and captured trenches until after dark.

The 32d Division, in spite of severe counterattacks, by a brilliant enveloping maneuver, captured Côte Dame Marie and advanced its front lines a total distance of approximately $1 \frac{1}{2}$ miles. It also captured the village of Romagne and held it through a heavy German gas bombardment during that night.

The day was a momentous one for the First Army, for by its close the Hindenburg Line was in American hands on all this part of the battle front.

In this immediate vicinity the American troops organized themselves that night on a line which included the village of Romagne and ran from there along the valley to a point near the pool at the center of the cemetery. It then went diagonally to the right up the ridge across the valley and followed the top of that ridge to the Bois de la Pultière near Cunel.

The Bois des Rappes, on the horizon to the right front, was the scene of terrific fighting for eight days before it was finally captured and cleared of the enemy on October 21 by the 5th Division. The 90th Division relieved the 5th on October 22 at the edge of the Bois des Rappes and on the ridge across the valley. The next day it captured Bantheville, seen in the valley to the left of and beyond the reception house. The 32d Division made almost daily gains until October 20 on which date it was relieved by the 89th Division. By that time it had driven a deep salient into the German lines by capturing most of the Bois de Bantheville, the very large wood which covers the tops of the hills to the left front, and which ends near Le Grand Carré Farm, seen just below the horizon to the left of front.


90th Division Troops Passing Through Cunel, October 27, 1918
History records no more sustained and severe fighting than that on this front during October. The highly-organized positions of the Germans were defended with desperate tenacity by experienced troops. The ground was ideal for defense, and that the necessity of holding it was evident to the Germans is clear from the following sentence of an order which the opposing German general issued to his men on October 1: "The fate of a large portion of the Western Front, perhaps of our nation, depends on the firm holding of the Verdun Front."

The American Army attacked incessantly and such lack of experience as existed in its divisions in the beginning was more than counterbalanced by the individual bravery and unbounded energy of its soldiers. Their constant pressure gradually forced the enemy back so that by the end of October the First Army faced the last German line on this part of its front. The bitterness of this fighting is attested by the 27,000 casualties suffered
by the American 3d, 4th, 5th, 32d, 80th, 89th and 90th Divisions in the general vicinity of this cemetery.


On November 1 the First Army again drove forward, in what proved to be its last great attack, from a jump-off line which ran just this side of Le Grand Carré Farm. The zone of action of the 90th Division included that farm near its left boundary. In line on its left was the 89th Division and then the 2d Division. The immediate objective of the attack was Barricourt Heights, seen on the horizon to the right of the wood just beyond Le

Grand Carré Farm, and the more distant objective was the lateral railroad running near Sedan.

The attack was a signal success and Barricourt Heights was captured by the 2d and 89th Divisions on the first day. Hill 343, the wooded hill seen to the right of front was captured by the 90th Division on November 2. By November 4 the German Army was in full retreat on this front, and by the morning of November 7 the troops of the First Army were on the heights of the river across from Sedan, 25 miles from here.
By November 11, the day of the Armistice, the Meuse River had been crossed in several places and the American Army was pushing rapidly on beyond it.

Thus the war ended with a glorious victory for the American Army. Those who sleep on this hillside and their comrades in death who now rest in the cemeteries of America had not fought in vain.

## Go to the reception building on the opposite side of the valley. From its terrace a beautiful view of the cemetery and its fields of crosses is obtained.

## EN ROUTE MEUSE-ARGONNE AMERICAN CEMETERY TO SOUTH OF MADELEINE FARM

( 56.5 m 90.9 km ) Leave the cemetery by the gate opposite to the one entered.

The next village, Cunel, was the scene of many desperate conflicts between October 9 and 14, in which the 80th, 3d and 5th Divisions participated. The town was captured several times but not held because it was dominated by the German positions in the Bois de la Pultière above it. The town and the wood, which was defended with the greatest tenacity, were finally captured on October 14; the town by the 5th Division and the wood by troops of the 3d and 5th Divisions.
( 57.5 m 92.5 km ) At church in Cunel, bear right. This town was the 5th Division Headquarters, November 4-7.

"Cornwilly" for Breakfast in a Quarry Near Cunel, October 29, 1918
( 57.6 m 92.7 km ) At next road fork, bear right and STOP without leaving car.
The wood seen to the left rear is the Bois de Forêt. That part of it closest to here was captured by the 4th Division on the morning of October 11 after terrific fighting. It was held in spite of several determined counterattacks, one of which was launched from the Bois de la Pultière, the wooded area seen to the rear.


A Typical Scene in the Bois de Forêt
The ground in this immediate vicinity was captured by the 5th Division on October 14 and near this point is seen one of the many pyramidal markers erected after the Armistice by the 5th Division on or near its former battlefields.
The terrain to the left and rear of here was, on October 12, the scene of the heroic exploits of First Lieutenant Samuel Woodfill, 5th Division, for which he was awarded the Congressional Medal of Honor and later selected by General Pershing as an outstanding hero of the American Expeditionary Forces. Lieutenant Woodfill was leading his company in an attack toward the Bois de la Pultière from the small wooded areas to the left of here when it encountered heavy enemy fire. Followed at some distance by two soldiers, he immediately advanced toward a machine-gun nest, which was at the edge of the wood in rear of here, and worked his way around its flank. Four of the enemy emerged, three of whom were shot by Lieutenant Woodfill and the fourth, an officer, was killed in hand-to-hand combat. The company then continued to advance through the
wood until another machine-gun nest was encountered. Again Lieutenant Woodfill rushed ahead of his command in the face of heavy fire from the nest and when several of the enemy appeared, he shot them, captured three other members of the crew and silenced the gun. A few minutes later, this officer, for the third time, demonstrated conspicuous bravery by charging another machine-gun position and by employing in turn a rifle, a pistol, and finally a pick, killed seven of the enemy.


Captain Samuel Woodfill, 5th Division, July 1919
From here to the next town, Nantillois, the tour goes opposite to the direction of the American advance. The view of the terrain is, therefore, that which was seen from the various German positions.

The difficult character of the ground over which the American Army forced its way forward is illustrated by the country between here and the next village, Nantillois; and the bitter nature of the fighting is indicated by the comparatively small yet numerous American gains made along this road. In the next $2 \frac{1}{2}$ miles there are six pronounced ridges which run almost at right angles to this road. It took the First Army 14 days of nearly continuous fighting to capture them. Each time the Germans lost a ridge they had one equally good for defensive purposes just behind it.

The line reached on October 11 by the 3d and 80th Divisions was along this side of the crest in front of here. The other front lines which crossed this road will be pointed out while approaching them.

From the next crest on to near Nantillois, this road was the boundary between the zones of action of the 3d and 80th Divisions, the 3d Division zone of action being that to the reader's right.

## Continue.

( 58.0 m 93.3 km ) Beyond next crest, by looking down the valley to the right a fine view is obtained of part of the heavily-wooded Romagne Heights.
( 58.2 m 93.7 km ) At next crest, to the right front on the ridge ahead, is seen the Bois de Cunel. Along its near edge was located the front line of the 3d Division on October 9 and 10. The Hindenburg Line crossed the road close to this side of that wood. (See following map.)

( 58.9 m 94.8 km ) At the far side of the wood, when a clear view of the valley to the right is obtained, STOP.

Face down the road, which direction is approximately south.
The buildings just passed are those of Madeleine Farm, famous in the history of the American Expeditionary Forces. The old building, formerly used by the Germans as a hospital, was marked with a large red cross on the roof. It had been carefully prepared for defense, however, and was the scene of desperate fighting from September 28 to October 9 when the battered ruins of the farm were finally captured by troops of the 3d Division.


Madeleine Farm, Captured by the 3d Division on October 9, 1918, Note character of wooded areas in 1918

The first attacks against it, made by units of the 4th and 79th Divisions, supported by tanks, were repulsed on September 28. From then on the 3d, 4th, 79th and 80th Divisions all engaged in bitter fighting in its vicinity.
The large wood seen to the left is the Bois des Ogons. Troops of the 4th and 79th Divisions advanced through it on September 28, but were forced back by counterattacks. The following day elements of both divisions
penetrated into it, but were again forced to fall back. It was attacked on October 4 by the 80th Division, which made frontal and flank assaults against it without success until dark when the far edge of it was reached. Attempts to capture the wood by infiltration that night were unsuccessful. On October 5, in spite of desperate efforts during the daytime, no progress could be made. About 6:00 p. m., however, the division reached this edge, which it outposted, and organized a position across the center of the wood.
The wood seen to the right front is on a ridge called during the war Hill 250, which was an exceptionally strong feature of the German defenses. It was reached by the 79th Division on September 28 and on the following day was captured but not held because it formed a sharp salient in the line. It was finally captured on the night of October 5-6 by units of the 3d Division, after a hard fight.
Hill 253, the high bare hill seen to the right, was a powerful German strong point that dominated a large part of the zone of advance of the 3d Division. It was attacked on October 4 without success and again on October 5 when a foothold was gained on its southern slopes. It was taken on October 9 by the 3d Division after a bitter struggle.

This point and the valley on each side of it were in no man's land from October 5 to 8 . The American front line was along the edge of the wood to the right front and the German line was facing it from the wood across the valley.

As an illustration of the continuous fighting in this vicinity it might be noted that between midnight and dawn on October 7, the 3d Division made three determined efforts to cross this valley. Each attempt failed because of the alertness of the Germans, who illuminated the area with flares and raked it with severe machine-gun, rifle and artillery fire.

The American positions in the Bois des Ogons and on Hill 250 were subjected to many terrific artillery bombardments and counterattacks
during this period.

"Fox Holes" South of Bois des Ogons
It was during counterattacks on October 7 against Hill 250 that Private First Class John L. Barkley, 3d Division, won the Congressional Medal of Honor. He was stationed in an observation post near the edge of the wood seen to the right front. On his own initiative he repaired a captured enemy machine gun and mounted it in a disabled tank which was near his post. Shortly afterward, when the enemy launched a counterattack from the edge of the wood across the valley, Private Barkley got into the tank, waited under the hostile barrage until the enemy line was abreast of him, and then opened fire, completely breaking up the attack and killing and wounding a large number of the enemy. Five minutes later an enemy artillery piece opened point-blank fire on the tank from the opposite wood. Although one shell made a direct hit, Private Barkley stuck to his improvised "pillbox" and broke up a second counterattack several minutes later.

The fighting in this valley ended on October 9 when the 3d and 80th Divisions, attacking from the woods ahead, captured this clearing and Madeleine Farm, the Bois de Cunel, seen to the rear, and advanced their front line to the far side of the ridge directly in rear of here.

Madeleine Farm was the 3d Division Headquarters from October 14 to 26.

EN ROUTE SOUTH OF MADELEINE FARM TO NORTHWEST OF CONSENVOYE
( 59.4 m 95.6 km ) At the next bend in the road the American monument on Montfaucon is seen directly ahead.

In the small wood at this point the bodies of seven American soldiers were discovered as late as 1927 buried in the same unmarked shallow grave. They were all without shoes, probably indicating that these articles were in demand by the Germans who buried them.
( 59.5 m 95.8 km ) The wood to the right front is on Hill 268. On October 4 the American front line was about 100 yards this side of that wood and ran close to the edge of the wood seen to the left rear.

Hill 274, seen to the left front, was captured on September 28 by the 4th and 79th Divisions but due to the total lack of cover and the intense enemy artillery fire, the troops of the 79th Division on that part of it nearest this road withdrew about $1 / 2$ mile the next day.

## ( $59.9 \mathbf{~ m ~} 96.4 \mathrm{~km}$ ) Upon reaching the next crest proceed about 100 yards and STOP without leaving automobile.

In this general vicinity the German reserves of men and artillery, which were rushed to this front after the attack of September 26, entered the battle and desperately strove to stop the American advance by counterattacks and heavy concentrations of artillery fire.
The crest of the ridge seen to the left front on the sky line was reached by the 4th Division early on the afternoon of September 26. The near end of the division line was just this side of Hill 295, the highest part of the ridge as seen from here. Three enemy counterattacks against that part of its line were repulsed during the course of the afternoon.

The 79th Division at that time was held up on the other side of Montfaucon but part of the 37th Division and the 91st Division had progressed almost as far as Epinonville, seen in the distance just to the right of the Bois de Beuge, the large wooded area to the right front.

On September 27 the 4th Division attacked but encountered such severe resistance that it could not advance its lines to any extent. On that same day the 79th Division, after occupying Montfaucon about noon, attacked the Bois de Beuge, which was reached by a few men but not held. The division that night dug in along the lowest well-defined line of vegetation seen on Montfaucon. The village of Epinonville was repeatedly attacked by troops of the 91st Division during the day but was not captured.

On September 28 the Bois de Beuge was taken in a vigorous assault by the 79th and 37th Divisions, the latter taking the far side of it. The 37th Division after passing the Bois de Beuge was stopped by a German counterattack. The left of its line, which had advanced over 2 miles, was driven back about $3 / 4$ mile by the same counterattack. On that day Nantillois, in the deep valley ahead, was taken by the 79th Division, it having been entered but not held by the 4th Division the day before. Being an important road center, that town, after its capture, was subjected to heavy shelling by German artillery.


Looking East During the War Toward the Ruins of Nantillois
In Nantillois are (1937) a building erected by a 315th Infantry association in memory of the dead of that regiment, which was a part of the 79th Division, and a memorial fountain constructed by the State of Pennsylvania as a tribute to the achievements of the 80th Division, which had a number of men in it from that state. The building is seen on the right, set back from the road, soon after entering town. The fountain is passed at the main road junction in the center of the village.

## Continue.

( 60.7 m 97.7 km ) At the center of Nantillois, turn sharply to the left.
( 61.2 m 98.5 km ) Beyond town, the little valley which the road follows was the scene of desperate fighting on September 27 and 28 before it and the ridge to the left were finally taken by the 4th Division. ( 63.1 m 101.5 km ) Beyond the first farm buildings located to the LEFT of the road, at second pronounced crest, STOP without leaving the automobile.

A 4th Division monument is located alongside the road near this stopping point. (See map below.)


The hills seen ahead in the distance are on the other side of the Meuse River. Fire from German artillery positions located on those hills enfiladed the lines of the American units on this side of the river and caused many casualties. The hills were not taken until November 5, six days before the Armistice.

The large wood seen fringing the top of the ridge to the left and left front across the valley is the Bois de Forêt and that on the hillside seen to the left rear is the Bois de Fays. The Hindenburg Line included all of the Bois de Forêt and most of the Bois de Fays. The first penetration of the Hindenburg Line made by the First Army was on October 4 when in a dashing assault troops of the 4th Division captured the Bois de Fays.
The Bois de Forêt was the scene of many desperate conflicts, in which the 4th and 3d Divisions were engaged, before its capture was finally completed on October 22 by the 3d Division.
Because of the enfilade fire of the German artillery up this valley, no attacks were launched from this vicinity against the Bois de Forêt. The capture of that wood was finally brought about by an enveloping movement through the Bois de Fays. This movement, which involved fighting of the most vicious character, was initiated by the 4th Division on October 4 and continued by it until October 11, when the left half of the Bois de Forêt was captured. The 3d Division relieved the 4th there on October 13 and on October 22 occupied the rest of the wood.

On top of the bare hill rising to the right from here was an exceptionally strong German position called the Trench du Téton. It was occupied by the 4th Division on October 10 and soon thereafter the Germans abandoned Brieulles, seen in the valley ahead, because the town was dominated by the newly organized American positions on that hill.

During the severe fighting in the Bois de la Côte Lémont, to be pointed out later in the tour, and in the Bois de Fays, First Lieutenant William R. Arrants, Medical Corps, 80th Division, performed the heroic services for
which he was awarded the Distinguished Service Cross. He accompanied his battalion into action on September 28 in the Bois de la Côte Lémont, and promptly opened his aid station within 100 yards of the front line, where he worked all night under continuous fire, giving aid to the wounded. When there was a shortage of stretcher bearers he assisted in bringing in the wounded. Under intense fire he undertook to locate the ambulance station and personally directed the evacuation of wounded to it. In the attack from the Bois de Fays on October 5 he again went with the attacking troops and opened a first aid station in an old cellar. Under an intense barrage of shrapnel and high-explosive shells, he performed the most devoted service in attending the wounded, working continuously until after his unit had been ordered to retire.


33d Division Troops in Drillancourt, October 4, 1918
Continue.
( 63.2 m 101.7 km ) To the left front, across the valley, is seen a large French World War military cemetery.
( 63.9 m 102.8 km ) Immediately after entering Brieulles, turn to the right.
( 64.4 m 103.6 km ) Where the road ends at the railroad, turn right and STOP without leaving the automobile.

This point is at the west side of the Meuse River valley. The river winds its way through the valley and a canal is at the foot of the nearest hill to the left.
During the progress of the last great offensive of the First Army, one of the most difficult military feats, that of crossing a river under hostile fire, was accomplished by the 5th Division near here.
Soon after midnight on November 2-3, a footbridge was placed by the engineers over the river about 300 yards in rear of here and a patrol followed by one infantry company crossed to the flats between the river and canal. About dawn the enemy discovered the movement and laid down a heavy fire in the area. The troops on the flats were driven to the cover of the high bank along the canal, in which precarious position they remained throughout the day.
That night the canal was bridged about 900 yards to the left rear from here with two footbridges. An attempt to rush over one of the bridges at 2:00 a. m. on November 4 was defeated by enemy machine-gun fire and several other attempts to cross before daybreak were repulsed. However, after dark (the sun set at $4: 19 \mathrm{p}$. m.) by a sudden rush over the footbridges the enemy was surprised and two companies quickly established themselves on the far side. These immediately extended their lines for a considerable distance along the river. Profiting by the confusion caused in the German ranks by this crossing, another battalion of the 5th Division crossed the river and canal, to the left front from here, in boats. This battalion promptly captured Hill 252, seen to the left, and organized a position on it that night.
On November 5 the division made another crossing of the river about 2 miles to the left rear from here and still further extended its gains in this vicinity, among its captures being the Bois de Châtillon, a large wooded area part of which is seen to the left front.

The successful crossing here turned the German lines on the Heights of the Meuse, to the left front beyond the river, and greatly facilitated the progress of those units of the American Army which were attacking the German lines from the front.


A 79th Division Aid Station in the Bois de Consenvoye, November 8, 1918
From now on to the village of Consenvoye, where the river is crossed, the tour goes along the Meuse River valley.
Continue.
( 65.3 m 105.1 km ) At the place where large wood, Bois de la Côte Lémont, extends immediately alongside road, the 80th Division reached this valley on September 28 and established its front line along the railroad track. The opposing lines faced each other across the valley from that time on to November 6.
( 66.0 m 106.2 km ) The village to the left front across the valley is Vilosnes, captured on November 6, and beyond it on the ridge in the distance, Haraumont, raptured on November 7, soon appears. These were taken by the French 15th Colonial Division which was attached to the American Army. It was assisted in the crossing of the river and the capture of Vilosnes by the 5th Division, which, after crossing at Brieulles, attacked the town from the heights seen above it.
From here to the next sharp bend in the road, the tour runs generally east and west, that is, at right angles to the direction of advance of the First Army.
( 67.0 m 107.8 km ) Opposite Vilosnes, on this side of the valley a large German supply depot was captured.
( 67.9 m 109.3 km ) While approaching next sharp bend in road, there is seen straight ahead a bald-topped hill marked by a small monument. That hill is the Borne de Cornouiller, called by our men "Cornwilly Hill". The slopes of the hill to the observer's right were reached by the 33d Division on October 9 and again on the 10th, its front line remaining there until the 12th. The top of the hill was captured on November 7 by the 79th Division after parts of it had changed hands several times during bitter fighting on the preceding days. The advance was from right to left as seen from here.
The monument on the hill is a small one in commemoration of the services of the American soldiers who fought in that vicinity. No road runs near it.
( 68.9 m 110.9 km ) In the next valley leading to the right is seen Dannevoux. That village, which lay in the German second position, was taken after dark on September 26 by the 80th Division. On this side of Dannevoux a large depot containing valuable military supplies was captured by the 33d Division.
( 69.1 m 111.2 km ) At next crest, the zone of action of the 33d Division on September 26 is entered. The division established its line just to the left of this road before noon of that day.
( 69.3 m 111.5 km ) In the next little valley, after crossing the stone bridge, to the left are seen (1937) several large concrete shelters built by the Germans.
On October 7 a French airplane was shot down near here and crashed on the flats across the river near the enemy lines. Seeing that the French aviator was injured, Corporal Ralyn Hill, 33d Division, voluntarily dashed over the river on a footbridge and carried the wounded man to this side under heavy hostile fire. For his gallant exploit he was awarded later the Congressional Medal of Honor.
( 70.4 m 113.3 km ) About 1 mile farther on, at top of the hill to the right is seen a distant view of Montfaucon.
( 70.9 m 114.1 km ) Beyond next road junction, where a good view is obtained of the valley ahead, STOP.

Face down road, which direction is approximately southeast.
The nearest town across the valley is Consenvoye. The first buildings seen up the valley beyond it are in Brabant.

In this region, the Meuse River is followed on its far side by a comparatively narrow and rough plateau, about 4 or 5 miles wide, called the Heights of the Meuse. This forms a formidable military obstacle, being heavily wooded and indented by many deep valleys.
The German positions on those heights were not attacked on September 26, although the First Army contemplated that an advance would have to be made north along them in the near future.

This proved to be the case, because, as the offensive on this side of the river progressed, the hostile artillery fire from the heights seen to the left began to strike the flank and rear of the advancing forces and inflicted many casualties. Consequently, the French XVII Corps, which was holding
that part of the front just across the river, was ordered by the First Army to attack on October 8.
The operation was executed by the American 33d and 29th Divisions and three French divisions. The main assault was made by a brigade of the 29th attached to the French 18th Division, a brigade of the French 18th Division and the French 26th Division, in line in that order from Brabant on to the observer's left. The French 10th Colonial Division protected the right flank of the corps.


79th Division Water Service Train in Brabant-sur-Meuse, November 3, 1918
The 33d Division, which held this bank of the river from Brabant to the Bois de la Côte Lémont, recently passed on the tour, was to cross at Brabant after the main attack had progressed a certain distance. It was to be notified by the French 18th Division when to cross and after crossing it was to attack toward the Bois de Chaume, the wood seen fringing the summit of the hill to the left rear.

The troops of the main attack jumped off at 5:00 a. m. behind an intense rolling barrage. The advance of the 29th Division was rapid for about a mile until its intermediate objective, marked roughly by an extension of the line from this point through the center of Consenvoye, was reached. From there on it was subjected to severe machine-gun fire, a large part of which came from the Bois de Consenvoye, the wedgeshaped wood seen over the left edge of Consenvoye. That wood was reached about noon and captured by the 29th Division during the afternoon.


German Observation Post Captured by the 29th Division in the Bois de Consenvoye

At 9:00 a. m. the 33d Division was ordered to cross the river and at 11:00 a. m. it began its advance from Brabant. Consenvoye was captured about noon and a pause was made near there. The attack was continued soon after 4:00 p. m. against artillery and machine-gun fire. The most advanced part of the division line was established that night in a German trench which was located just to the observer's right of the Bois de Chaume.

On October 9 the 33d Division attacked about 6:40 a. m. in a thick fog. It made an advance of about $11 / 2$ miles, well beyond the Bois de Chaume, but withdrew that afternoon because the 29th Division, adjoining it, had not advanced and the German units had begun to work their way in
behind its exposed flank. These enemy units cut off and surrounded about 100 American soldiers near the far edge of the Bois de Chaume, but the Americans held out and were rescued by the advancing troops during the next morning.

It was during this fighting on October 9 that Private First Class Berger H. Loman, 33d Division, won the Congressional Medal of Honor. When his company was approaching its objective under terrific hostile fire, Private Loman voluntarily and unaided made his way forward after all others had taken shelter from the direct fire of an enemy machine gun. He crawled to a position on the flank of the gun and, after killing or capturing the entire crew, turned the machine gun and used it on the retreating German troops.

On this same day Private Felix Bird of the 33d Division advanced alone against a German dugout and captured 49 of the enemy, killing one officer who attempted to escape. For this courageous and gallant deed, Private Bird was awarded the Distinguished Service Cross.

The 33d Division attacked early on October 10 and by 10:00 a. m. had again captured the Bois de Chaume. On that day the 29th Division captured Richène Hill, the first wooded hill seen to the left of the wedgeshaped Bois de Consenvoye. The zone of action of the 29th Division is visited later in the tour and the fighting of that division is described in considerable detail at the next stop.

The 33d Division moved its front line a short distance to the rear on October 13 to a better defensive location. On October 16 it advanced the right of its line about $1 / 2$ mile in support of an attack by the 29th Division. This advance ended its active fighting on this front as it was relieved from the line on October 21.

EN ROUTE NORTHWEST OF CONSENVOYE TO NEAR MOLLEVILLE FARM
( 71.4 m 114.9 km ) At road junction opposite the village of Consenvoye, turn to the left and cross Meuse River valley.

Soon after its capture on October 8, this road was heavily camouflaged along its left side to conceal movements over it from German observation posts located on the high ridge to the left, 4 miles away.

During the early morning of October 8 the engineers, in spite of heavy hostile artillery fire, built a bridge over the river to the right of here upon which part of the division crossed about 4:30 in the afternoon to join in the attack.


Illustrates Character of Terrain Advanced Over by the American First Army on September 26, 1918
( 72.1 m 116.0 km ) Continue on straight through the village of Consenvoye.

During the attack on Consenvoye on October 8 First Sergeant Johannes S. Anderson and Private Clayton K. Slack, 33d Division, performed the acts for which they were awarded Congressional Medals of Honor. While his company was held up by intense artillery and machine-gun fire, Sergeant Anderson, armed with a shotgun, voluntarily worked his way alone to the rear of the machine-gun nest that was offering the most stubborn resistance. Although his advance was made through an open
area under constant hostile fire, he not only silenced the gun but captured it and brought back with him 23 prisoners.

Private Slack, observing German soldiers under cover 50 yards away to his left flank, upon his own initiative rushed them with his rifle and singlehanded captured ten prisoners and two heavy machine guns, thus saving his company and its adjoining units from heavy casualties.
( 72.5 m 116.7 km ) Beyond town, about 500 yards, a German bombproof shelter is seen (1937) just at the left of the road.

In the attack on October 8 the 33d Division advanced across this road from right to left and established its front line in a German trench on the near slope of the hill seen across the valley.
( 73.0 m 117.5 km ) Beyond second left bend in road, by looking to the left rear down the valley is seen the village of Consenvoye and a large part of the ground beyond the river which was captured by the First Army on September 26. The American monument erected on Montfaucon is visible in the distance to the left on the sky line.
( 73.8 m 118.8 km ) The large wood seen ahead is the Bois de Consenvoye. The front line of the 29th Division was established on October 8 along the near edge of that part of it to the right of this road. It remained there throughout the next day.
( 74.2 m 119.4 km ) While approaching the wood, to the left front the wooded hill nearest the road is Richène Hill which was pointed out at the last stop.


Steel Observation Turrets at Fort Douaumont
( 74.4 m 119.7 km ) After entering wood, to the right of the road was the scene on October 8 of the heroic deeds of Sergeant Earl D. Gregory, 29th Division. Sergeant Gregory seized a rifle and trench-mortar shell, which he used as a hand-grenade, advanced ahead of the infantry and captured a machine gun and three of the enemy. Advancing still farther on beyond the machine-gun nest, he captured a 75 -millimeter mountain howitzer and entering a dugout in its immediate vicinity he singlehandedly captured 19 of the enemy soldiers. For these acts of valor and outstanding gallantry he was awarded the Congressional Medal of Honor.
( 75.1 m 120.9 km ) Beyond next crossroads, where a good view is obtained of valley to the right front, STOP.
Face to the right, which direction is approximately south.
In the valley to the left front are seen the buildings of Molleville Farm.
Consult the following map.


When the heights east of the Meuse were attacked on October 8, a brigade of the 29th Division, operating with a French division, drove forward aggressively in this direction from a jump-off line about 3 miles in front of here. Elements of the brigade reached the ravine seen beyond

Molleville Farm on that day but, having no contact with the troops on their flanks, they withdrew about 1 mile.

On October 9 the brigade repulsed a hostile attack and advanced its line in the woods in front of here and on October 10 units of it reached the edge of this clearing to the right front.
It was during this fighting that Second Lieutenant Patrick Regan and Private First Class Henry G. Costin, 29th Division, won Congressional Medals of Honor. While leading his platoon against a strong enemy machine-gun nest which was holding up the advance, Lieutenant Regan divided his men into three groups, sending one group to each flank, he himself attacking the nest from the front with an automatic rifle team to which Private Costin had been first to volunteer. Two of the team were killed outright, while Lieutenant Regan and Private Costin were seriously wounded, the latter being unable to advance. In spite of his injury Lieutenant Regan dashed with empty pistol into the machine-gun nest, capturing 30 Austrian gunners and four machine guns, Private Costin continuing to fire his rifle in support until he collapsed. These gallant deeds permitted the advance to continue. Private Costin died as a result of his wounds but Lieutenant Regan gallantly continued to lead his platoon forward until ordered to the rear by his commanding officer.

Early on October 11 the 29th Division took command of the zone of action immediately in front of here. One brigade of it, however, still continued to operate with the French 18th Division.

On the 11th the 29th Division advanced its line in front of here to the far side of this clearing. It made three determined efforts to cross the clearing, each time being driven back by severe fire from Germans in trenches along this road.

The brigade of the 29th Division still with the French made several determined attacks on October 12 and succeeded in gaining a foothold in
the Bois d'Ormont on Hill 360, the hill seen to the left front with the patch of wood on its summit.

On October 15, after a severe fight, the division finally captured this clearing and established its front line along this road to the left of here. The next day its attacks were continued and in spite of intense opposition the division pushed forward about $1 / 2$ mile into the Bois de la Grande Montagne, the large wooded area immediately behind this point.

The brigade of the 29th with the French was returned to its own division on October 18, and on that day the relief of the French division to the observer's left of the 29th was completed by units of the American 26th Division.


Headquarters Constructed by the French at Bras, Occupied by the 26th Division, October 18-November 11, 1918

On October 23 the 26th and 29th Divisions attacked in the direction of the observer's left and in a spirited assault advanced their lines about $3 / 4$ mile, gaining all objectives. Several hostile counterattacks made during the afternoon and evening of that day were driven back.

The 26th Division made determined efforts to capture Hill 360 on each of the three days, October 24, 25 and 27, but no permanent gains resulted.

It was during the fighting on October 27 that Private First Class Michael J. Perkins, 26th Division, voluntarily and alone, crawled to a German concrete machine-gun emplacement from which grenades were being thrown at his platoon. Awaiting his opportunity, when the door of the emplacement was opened by a German to throw a grenade, Private Perkins threw a bomb inside which burst the door down. Then, drawing his trench knife, he rushed into the emplacement and in a hand-to-hand struggle killed or wounded several of the occupants, captured about 25 prisoners and silenced seven machine guns. He was killed in the operations of that day but was posthumously awarded the Congressional Medal of Honor for the courageous feats recorded above.
The 29th Division after its hard fighting here was relieved from the line on October 30 by the 79th Division.

On November 1 the 79th Division extended its sector to the observer's left, as shown on the above sketch, so that it held a total frontage of about 4 miles.


The capture of Barricourt Heights by the First Army on November 1, and the resulting German withdrawal on the other side of the river, caused the Army to suspect a retirement was contemplated near here. Consequently, the 79th Division was ordered to test out the situation by sending out strong patrols near the Borne de Cornouiller, a high bald hill located about 1 mile to the right rear from here, recently pointed out from across the river. These patrols advanced early on November 3, and in severe fighting pushed the division line forward about 500 yards.

During November 4 and 5 the 79th Division after further desperate fighting reached a line near the crest of the Borne de Cornouiller. This success and the progress made by other divisions to the north forced the German troops to withdraw from the heights in this vicinity.


German 21-Centimeter Howitzer Captured by the 80th Division Near Vaux-en-Dieulet on November 4, 1918

A deep advance was made on November 7 and the next day the division moved rapidly forward, toward the observer's left, to the eastern edge of these heights.
Substantial daily gains were made thereafter until the Armistice on November 11.

The total casualties of the 33d, 29th, 79th and 26th Divisions during their fighting on and near the Heights of the Meuse were almost 15,000 officers and men.

Molleville Farm was the 79th Division Headquarters from November 9 to 11.

Beyond this clearing for about 3 miles the tour follows the direction of advance on this front during November 8 and 9.

## EN ROUTE NEAR MOLLEVILLE FARM TO VERDUN

( 75.2 m 121.0 km ) To the right in the distance is seen the tower of the Ossuary of Douaumont, a French war memorial.
( 76.2 m 122.6 km ) After entering wood, the valley which the road follows was a concentration place for German reserve units. In the
woods on both sides of the road were many elaborate shelters and dugouts, constructed by the Germans for the protection and comfort of the troops who were waiting to support the front line or to relieve units serving in it.


Road Through Bois d'Etraye, Showing German Shelters, November 10, 1918, The described route passes over this route
( 77.7 m 125.0 km ) Straight through next village, Etraye, which was captured by the 79th Division on November 8, and was just within its front line that night.

From here to the next road junction, this road was close to the left boundary of the 79th Division zone of action on November 9. A French division was adjoining it on the left.
( 78.8 m 126.8 km ) Just before reaching road junction, the second nose of heights seen to the left is near where the 32d Division entered the line on the afternoon of November 9 . That afternoon some of its units reached the main road running to the left from the village, Damvillers, seen to the left front. One of its regiments attacked from
there in a heavy fog on the morning of November 10, advanced about 2 miles and when the fog lifted found itself isolated. It withdrew in good order to its jump-off line. The left of the division on that day pushed forward about 2 miles.

( 79.0 m 127.1 km ) At road junction, turn sharp right.
( 79.6 m 128.1 km ) The next town, Wavrille, was captured by the 79th Division about 10:00 a. m. on November 9. The hostile resistance then stiffened and progress was difficult due mainly to hostile fire from the hills seen to the left. The division established its line that night to the left of this road and generally parallel to it. On the 10th it again pushed forward despite considerable opposition and at the time of the Armistice the soldiers of the division were fighting on the near slopes of the hills seen to the left.
( 80.1 m 128.9 km ) The bare hill seen to the left front was captured by the 79th Division early on November 10.
( 81.0 m 130.4 km ) The next town, Moirey, seen to the right near the road, was near the boundary between the 79th and 26th Divisions. It was entered by elements of both of those divisions during the morning of November 9.
( 81.3 m 130.8 km ) Soon after Moirey appears in view, alongside the road are seen (1937) two large reinforced concrete posts which were built by the Germans. Heavy chains suspended between them were intended to prevent the advance of armored cars along this road.
( 82.0 m 132.0 km ) The village seen to the left, part way up the hill, is Chaumont-devant-Damvillers. It was captured by the 79th Division on November 10.
( 82.8 m 133.2 km ) Beyond Chaumont, take the first road to the right.
The tour now goes in a direction generally contrary to the direction of advance of the Army on this part of its front.
( 83.4 m 134.2 km ) Straight through the village of Ville-devantChaumont, captured by the 26th Division late in the afternoon of November 10.


Main Street in Ville-devant-Chaumont, November 1918
( 83.6 m 134.5 km ) Upon leaving the village, to the left of the road is seen a German World War military cemetery.
( 84.1 m 135.3 km ) Beyond town, along the foot of the slopes seen to the right front, the 26th Division was held up on November 9 by heavy machine-gun fire. The division dug in there that night, facing in this direction. Its front line by the time of the Armistice had been advanced across this road and was established along the slopes to the left of it.
( 85.4 m 137.4 km ) Near top of long hill, just beyond the road junction, was located the front line of the 26th Division, November 3-7, from which it advanced on the afternoon of November 8.
( 85.5 m 137.6 km ) At the right side of the road is seen a monument, surrounded by graves, commemorative of a heroic defense in 1916 by a French officer, Colonel Driant, and his unit.
( 85.8 m 138.1 km ) While descending hill, to the left front are seen a small chapel and monument. These mark the site of the former village
of Beaumont, which was completely destroyed during the severe fighting in 1916.

The battle line on September 26 was located just the other side of Beaumont. The attack in this region on October 8 was made from that line on a front of about 4 miles extending from the vicinity of Beaumont to the Meuse River.
The tour now passes through one of the few remaining areas which give an idea of the devastation at the front during the war. To obtain a better picture of its wartime condition, this desolate country should be visualized as being devoid of all vegetation.
( 89.9 m 144.7 km ) In Vacherauville, the main road to Verdun is joined. This town was the 29th Division Headquarters, October 7-30, and 79th Division Headquarters, October 29-November 9.


Near 79th Division Headquarters at Vacherauville, October 31, 1918
The route leading east from the next town, Bras, shown in broken lines on the map at the end of the chapter, is a tour of the French forts near Verdun. It will take the visitor to the Trench of Bayonets, Fort Douaumont, the Ossuary of Douaumont and other places and monuments of general interest.
( 90.9 m 146.3 km ) At Bras, the next village, was located the 26th Division Headquarters, October 18-November 11.
( 91.1 m 146.6 km ) Beyond the town, on the right side of the road, is located a French World War military cemetery.
( 94.9 m 152.7 km ) Continue to Verdun. The mileage ends at the railroad station.

The city of Verdun was severely damaged by the German heavy artillery and by numerous air bombardments during the prolonged fighting in this vicinity.
Points of interest are the underground part of the citadel, the cathedral and house of the bishop, and the Hôtel-de-Ville (City Hall). The citadel is located on the western edge of the city. Its underground compartments served to house various French headquarters and thousands of reserves during the great battles near here in 1916-17. In the house of the bishop, which adjoins the cathedral, is a museum which contains battlefield souvenirs as well as ancient relics of the city. The cathedral and cloister, badly damaged during the war, are of interest. The Hôtel-de-Ville, located on Rue de l'Hôtel-de-Ville, contains an excellent museum, and in the building are the many beautiful tokens of esteem given to the city by various nations in appreciation of its heroic defense in 1916.


Gate at Verdun, Said to Have Been the Inspiration for the Insignia of the U. S. Corps of Engineers

## SECOND DAY'S TOUR OF THE AMERICAN MEUSEARGONNE BATTLEFIELDS

This tour starts at the Meuse-Argonne American Cemetery near Romagne and ends at Verdun. It is about 93 miles ( 150 kilometers) long and can be completed within approximately eight hours. To save time lunch should be carried.
The greater part of the tour is in the area captured by the American First Army between November 1 and 11, 1918. It is recommended to persons who have been over the first day's tour and to others who are especially interested in the last part of the Meuse-Argonne offensive.

The data given on pages 520-521 will be helpful to those following this tour.

In case the first day's tour has not been followed, it is suggested that the tourist in going to the starting point of the second day's tour follow the first day' s tour from Verdun to Montfaucon and from there proceed via Nantillois and Cunel.
The narrative at the beginning of the chapter should be kept in mind, and the map facing page 326 should be consulted, so that the combat operations which took place in the region of this tour will be more clearly understood by the tourist.


German Anti-Tank Gun in Firing Position, October 1918. © G
Upon arriving at the Meuse-Argonne American Cemetery, go to chapel and read pages 248-253, giving information about the American fighting in the vicinity. If first day's tour has not already been followed, read also pages 247-248 which give a description of this cemetery.

When following this itinerary, unless contrary road instructions are given, the tourist should continue straight ahead.

Speedometer distance is measured from the plaza immediately in front of the chapel.
( 0.0 m 0.0 km ) Leave the chapel and cemetery by the road to the right.
( 0.6 m 1.0 km ) Down the road, to the left of the next village, Cunel, is seen the Bois de la Pultière, an exceptionally strong point in the German defensive organization. It was taken on October 14 by the 3d and 5th Divisions after hard fighting.
( 1.4 m 2.3 km ) At the church in the village of Cunel turn to the left.
( 1.6 m 2.6 km ) Beyond town, by looking to the left, may be had a fine view of the exposed slopes and ridges over which the American troops advanced. The commanding situation of the many German machine-gun positions located near the edge of the Bois de la Pultière, which is seen to the right, is evident from there.
( 2.4 m 3.9 km ) Beyond the village cemetery, on the second crest, where a good panorama is obtained of the terrain to the front and right front, STOP.

The town ahead in the valley is Bantheville. The village marked by the scattered houses to the right of Bantheville and some distance from it is Andevanne.

Face Andevanne, the direction to which is approximately north.


Beyond Andevanne is Sedan, 25 miles from here, through which ran the lateral railroad which was the main goal of the American Meuse-Argonne offensive.

For dauntless courage and the overcoming of seemingly impossible obstacles, the fighting of the American soldier up to and immediately beyond this point is unsurpassed in the history of the war.

On the ridges behind here was located the famous Hindenburg Line, the German defensive position constructed with the hope that it would be impregnable. Along the heights in front of here was the German Freya position, planned with the idea that it would be held, in case portions of
the Hindenburg Line were broken through, until those portions could be regained by counterattacks.

A glance at the landscape with its ridges, woods and open fields will give some idea of the difficulties which the American units had to overcome. Each patch of woods was skillfully organized as a strong point and numerous enemy machine guns in them and in other concealed positions often were not discovered until their fire started to cut down the advancing lines. The conduct of the American troops in overcoming the resistance in this vicinity and in forcing their way forward is beyond all praise.

If we consider with the above the fact that the Germans were using every energy and means at their command to check the advance on this front and thus protect their vital railroad at Sedan, the task performed by the American Army will be clearer and much better appreciated.

Positions in the woods near here frequently changed hands several times on the same day and the opposing lines at night were sometimes but a few yards apart. The situation was so balanced that a moment's relaxation by either side risked immediate loss of men and ground.


90th Division Ration Party Going Forward Through the Bois des Rappes, October 25, 1918

After the capture of Romagne, seen in the valley to the left, and Côte Dame Marie, the high wooded peak just beyond it, the 32d Division continued to advance until it had overrun most of the Bois de Bantheville, the large wood which covers the tops of the hills to the left and left front. The 89th Division relieved the 32d on October 20, on a line which included the wooded hill on the sky line seen just to the right of the church in Bantheville. It later succeeded in capturing the remainder of that wood and in advancing through it to near Le Grand Carré Farm, the group of buildings seen on the hill beyond the village of Bantheville.

The 5th Division after eight days of intense and bitter fighting finally completed, on October 21, the capture of the Bois des Rappes, the large wood which is seen just to the right of this road.

On October 23 the 90th Division, which had relieved the 5th Division on the preceding day, attacked from the ridge to the left rear and from the Bois de Bantheville, captured Bantheville and established itself beyond that town. The division front line on that night extended across the open fields from the Bois des Rappes to the end of the wood seen to the left of Le Grand Carré Farm.

The wooded ridges on the sky line to the left of Andevanne are Barricourt Heights, and the most prominent wooded hill seen some distance to the right of that village is Hill 343.
The Freya position in front of here ran along Barricourt Heights, passed through Andevanne, included Hill 343 and continued on through the Bois de Sassey, which is partially visible on the horizon beyond the Bois des Rappes.


Machine Gun Firing at German Plane Near Cunel, October 1918
The date fixed by the First Army for the general assault against this strong German line was November 1. The III, V and I Corps, in that order from right to left, were to take part in the attack. The V Corps, which was to make the main advance, was in the center of the Army zone of attack and had the 89th Division in line to the left of Le Grand Carré Farm, and the 2d Division on the far side of the 89th, with its front line just beyond Côte de Châtillon, the wooded hill seen to the left front in the distance peeping up over the Bois de Bantheville. The immediate mission of the V Corps was to capture the dominating Barricourt Heights, the accomplishment of which was certain to cause the Germans on this front to retire in haste across the Meuse River toward Germany.

The III Corps, in front of and to the right of here, was to assist in the main attack and be ready to force its way over the Meuse River, which is about $31 / 2$ miles away to the right and runs just the other side of the Bois de Sassey. In this corps, the 90th Division had the zone of attack immediately in front of here, and the 5th Division, which had reentered the line, the one beyond the Bois des Rappes.


German Machine Gun Unit Going Into Position. © G
The I Corps, on the left of the Army, was to cover the flank of the V Corps and was given an objective in the right part of its zone of action which was about 4 miles in advance of its front line.

After an extremely heavy artillery bombardment lasting two hours, the attack was launched on the morning of November 1 . When the infantry jumped off at 5:30 a. m. all available artillery fire was concentrated in a rolling barrage about 1,100 yards in depth, which progressed immediately in front of the advancing lines. This intense and extremely effective fire and the severity of the infantry assault so overwhelmed the German defenders that the attack was a remarkable success from the outset.


German Artillery Being Hauled Into Position by Oxen, 1918. © G
The 2d and 89th Divisions, to the left of here, captured Barricourt Heights by early afternoon; while in front of here the 90th Division took Andevanne, the wooded ridge seen to the right of and beyond Andevanne, and Chassogne Farm, seen to the right front below the sky line. The fighting was severe but the dash of the American troops was irresistible. Hill 343, an exceptionally strong position, held out until the afternoon of November 2, when it was captured by soldiers of the 90th Division after a bitter struggle.
The 5th Division swung toward the Meuse River during its advance and reached the banks of that stream to the right of the Bois de Sassey on November 3; the same day the 90th Division reached the river by fighting its way forward through that dense wood.


The I Corps, on the left of the Army, which faced the unbroken Hindenburg Line on most of its front, met stubborn resistance during the first day of the attack but in spite of this drove forward an average distance of $3 / 4$ mile. That night, due to the deep advance of the V Corps, the German troops in front of the I Corps retired and from then on its progress was exceptionally rapid.

The battle soon became a pursuit, the enemy fighting a delaying action. All American divisions pushed forward rapidly until they reached the Meuse River, which flows obliquely across the direction of advance of the Army and passes through Sedan. From November 1 on the progress of the American Army was continuous until halted by the Armistice.
From here to Bar, which is 10 miles away to the left front, the described route runs generally northwest traversing in succession the zones of action of the American 90th, 89th, 2d and 80th Divisions.


Observation Balloon Hit by German Shells Coming Down in Flames, The balloonists are descending by parachute

## EN ROUTE NORTH OF CUNEL TO HILL 289

( 2.7 m 4.3 km ) While descending hill, to the right in the valley is seen the village of Aincreville which was captured on October 30 by the 5th Division.
( 2.8 m 4.5 km ) The small wood which is seen just above Aincreville is the Bois de Babiémont. In spite of two determined assaults
on November 1 the 5th Division was unable to take that wood until the morning of the next day.
( 2.9 m 4.7 km ) Before reaching railroad (which was not here in 1918) on right of road, is a 5th Division marker, one of many erected by that division after the Armistice on or near its battlefields.
( 3.0 m 4.8 km ) While crossing the railroad, to the right down the valley is seen an isolated bald-topped hill, called Côte St. Germain, which is situated on the other side of the Meuse River. That hill will be passed close up later in the tour.
( 3.3 m 5.3 km ) In Bantheville, where the road ends turn to the right; at road fork at edge of town, bear left.

After capturing Bantheville on October 23, the 90th Division established its front line near the crest of the hill which is seen to the right of this road.

It is reported that on that hill a 90th Division soldier, of Italian descent, charged a machine-gun nest manned by six Germans. After killing three of the enemy he made prisoners of the others and marched them nearly 8 miles to division headquarters where, in broken English, he insisted upon telling the division commander about his experiences.


Tender of an Observation Balloon Mounted with Two Machine Guns for Anti-Aircraft Defense
( 4.6 m 7.2 km ) Near top of hill, the wood seen ahead is the northern end of the Bois de Bantheville. After its capture on October 22, the Germans bombarded it almost continuously with high explosive shells and mustard gas projectiles.
( 4.6 m 7.4 km ) At top of hill, to the right front is seen Le Grand Carré Farm, captured on November 1 by the 90th Division; and beyond it to the right, Hill 343, taken by that division the next day.
( 5.1 m 8.2 km ) At the road fork in the next valley, bear right and STOP near the road junction without leaving automobile.

Note the wartime condition of this valley as shown by the above photograph taken after the American advance. In the photograph the road climbing the hill is the one the tourist has just descended.
This road junction was on the First Army jump-off line of November 1 and also was on the boundary line between the zones of the 89th and 90th Divisions.
It was to the left of here that on October 31 Private First Class Charles D. Barger and Private Jesse N. Funk, 89th Division, upon their own initiative, made two trips as stretcher bearers 500 yards beyond the

American lines, which were then along the edge of the wood to the left rear, under continuous machine-gun fire and rescued two wounded officers. For conspicuous gallantry and utter disregard for their own safety while performing this deed of mercy these men were awarded Congressional Medals of Honor.


Road Between Bantheville and Rémonville, November 1918, This road is passed over on the described tour

In the wood seen on the hill ahead occurred the heroic act of First Lieutenant Harold A. Furlong, 89th Division, which is illustrative of the many individual feats of bravery performed by the American soldiers during the November 1 attack. In this wood Lieutenant Furlong, finding his company held up on that morning by withering machine-gun fire which killed his company commander, moved out alone and worked his way into the German position. He succeeded in getting behind the line of machine guns and closed in on them one at a time, killing a number of the enemy with his rifle, putting four machine-gun nests out of action,
and driving 20 German prisoners into the American lines. For his exceptional daring this courageous officer was later awarded the Congressional Medal of Honor.
( 5.6 m 9.0 km ) Continue to the top of the next crest, where a few buildings can be seen to the left front in the valley, STOP without leaving the automobile.


The nearest buildings are those of La Dhuy Farm. To the right of them in the valley can be seen a few houses of the village of Landres-et-St. Georges.

At this point can be obtained a good view of a large part of the jump-off line of the First Army on November 1.

From the road junction just passed, the line followed the edge of the large wood, seen to the left across the valley, and included Côte de

Châtillon, the nearest prominent wooded hill seen to the left. From there it ran approximately parallel to this road and included St. Juvin, which can be seen at the foot of the wooded heights on the sky line to the right of and beyond the buildings of La Dhuy Farm. From St. Juvin it continued on for about 4 miles and joined the French line near the edge of the wooded heights on the sky line, which to the left of St. Juvin are the Argonne Forest and to the right of that town are the Bois de Bourgogne.


American Tanks Beside a Machine-Gun Nest Which They Put out of Action on November 1, 1918, South of Bayonville

The 89th Division jumped off from the line to the left of here. The center of its zone of action passed through the wood seen down the road ahead. The 2d Division started from Côte de Châtillon and beyond. Landres-et-St. Georges was near the center of its zone of action. These divisions, which had fought side by side in the St. Mihiel offensive, were the assault divisions of the V Corps which was expected to make the greatest initial penetration of the corps on the Army front.

The 80th Division was beyond the 2d; the line of the 77th included St. Juvin, which was near the center of its sector; and the 78th was still farther on, the near edge of the wooded heights being the far boundary of its prescribed zone of attack.

## Continue.

( 6.6 m 10.6 km ) While approaching the next village, Rémonville, beyond it to the right and left are seen Barricourt Heights, the first main objective of the American Army in its November 1 attack. Hill 299, seen beyond the town, was in the zone of action of the 2d Division. Rémonville and the heights to the right of Hill 299 were in that of the 89th Division.

The natural defensive strength of the German Freya position, which ran along those heights, is evident from here. Note the steep exposed slopes up which the American troops had to advance and the woods along the tops of the hills which afforded the enemy good concealment and excellent protection for his troops.


Rémonville Soon After Its Capture by the 89th Division on November 1, 1918

Near this road on November 1, Sergeant Arthur J. Forrest, 89th Division, won the Congressional Medal of Honor. When the advance of his company was held up by fire from a nest of six enemy machine guns, Sergeant Forrest worked his way alone to a point within 50 yards of the machine-gun nest. Charging the nest singlehanded, he drove the enemy out in disorder, killing one with the butt of his rifle. This gallant exploit permitted the advance of his company to continue.
( 7.3 m 11.7 km ) In the village of Rémonville, at the place where the road ends, turn to the left; at the far edge of the village, turn to the right.
( 7.5 m 12.1 km ) A short distance beyond town the zone of action of the 2 d Division during the advance is entered.


Reloading Artillery Ammunition in Rémonville, November 2, 1918
( 7.7 m 12.4 km ) While ascending hill, to the left in the valley is seen Landreville, where the 2d Division about 9:00 a. m. on November 1 encountered strong resistance from numerous machine guns. These guns were finally overcome and the advance was continued on over this hill.
( 8.7 m 14.0 km ) While approaching the next village, Bayonville, to the right are seen the wooded heights upon which the 2d Division established its lines on the afternoon of November 1. The 89th was abreast of the 2d on its right. On November 2 the 89th Division advanced the right of its line about 2 miles farther.
( 8.9 m 14.3 km ) At entrance to village, take the road to the right and continue through town toward Buzancy.
Bayonville was captured in the morning of November 1 by the 2d Division.


German Warning Against Airplanes at Bayonville

## ( 9.3 m 15.0 km ) Beyond town, while ascending hill, to the left in

 the valley is seen Imécourt which was captured about 11: 00 o'clock in the morning of November 1 by the 80th Division, after which a severe counterattack against the troops in the village was repulsed.

80th Division Troops Passing Through Imécourt, November 3, 1918
(10.1 m 16.3 km ) Beyond next high crest, continue $\mathbf{8 0}$ yards, then STOP.
The large tree on this crest (1937) can be seen from the monument on Montfaucon and is a conspicuous landmark from many other places in this region.
Face down the road, which at this place runs approximately northwest.
This point is on Hill 289 and was near the boundary line between the zones of action of the 2d and 80th Divisions.

on Hill 289
The tour has just entered the area captured by the I Corps, the left corps of the First Army in its November offensive. The other boundary of its zone of action ran close to the far edge of the Bois de Bourgogne, the large wooded area seen on the sky line to the left and left front.

The I Corps objective during the November 1 attack was a line running near Verpel, the second village seen to the left.
On the first day of the attack the I Corps met great resistance at the Hindenburg Line and the progress of its units was slow, except for the right of the 80th Division which captured the small wooded areas on this slope, including those seen in the foreground to the right front. The front
line of the division that night ran from near here to the left rear for approximately 4 miles, almost parallel to the direction of advance of the Army.


German Artillery Position Near Landreville Soon After Its Capture
On November 2, due to the withdrawal of the Germans on the previous night, the progress in the I Corps was rapid and by that evening all its divisions had reached a line beyond this point, the 80th Division having captured the bald-topped hill seen to the left front, and the right of the 77th being abreast of it. The left of the 77th Division was to the observer's right of Thénorgues, the first village seen to the left front over the ridge, and the 78th Division was to the right of Briquenay, the village seen beyond Thénorgues.
The nearest town seen to the left is Sivry-les-Buzancy, captured by the 80th Division on November 2. The town just beyond it is Verpel, occupied by the 77th Division the same day. The towns seen beyond Verpel, near the foot of the wooded heights, were in the zone of action of the 78th Division, which had been held up on November 1 in front of the Bois des Loges, the first prominent wooded hill seen to the left of and beyond

Verpel. That wood was one of the strongest points of the Hindenburg Line and proved impossible to capture by direct assault. It was occupied early in the morning of November 2 by the American soldiers after the German troops had been withdrawn.


German Prisoners Captured by the 2d Division
EN ROUTE HILL 280 TO NORTH OF BAR
( 11.0 m 17.7 km ) While approaching the next town, Buzancy, to the right across the valley are seen the heights to which the Germans withdrew their main forces on the night of November 1-2. The 80th Division, on November 2, established its lines to the right in the valley at the foot of this hill, facing the German position.
( 11.3 m 18.2 km ) Before entering town, a German military cemetery is passed.
Buzancy was formerly a fortified town. In the War of 1870 between Prussia and France cavalry fighting took place near it.
( 11.9 m 19.2 km ) After entering town, note that many of the walls and buildings on the right side of the street are still (1937) marked by rifle and machine-gun bullets from the fighting in the vicinity.


American Infantry Passing Through Buzancy, November 3, 1918
( 12.3 m 19.8 km ) In center of Buzancy, bear right; pass church, then bear left. This town was captured by the 80th Division early on the afternoon of November 2 after brisk fighting. Shortly thereafter it was under heavy hostile artillery and machine-gun fire, and in flames.

After the Americans had advanced beyond it, the only roads available for the 77th and 80th Divisions passed through Buzancy. Knowing that these would be crowded, the Germans shelled and bombed the crossroads in town for several days, thus making the movement of troops and supplies through this village a hazardous and difficult undertaking.


Troops West of Bar, Compelled to Pass Around Bridge Being Repaired, November 3, 1918

Buzancy was the 80th Division Headquarters during the period November 4-7.
( 13.0 m 20.9 km ) At the near edge of the next village, Bar, the zone of action of the 17th Division is entered.


At Bar, November 4, 1918; Engineer soldier having fun with passing troops over the name of the town
( 13.2 m 21.2 km ) Pass through Bar, which was captured during the afternoon of November 2 by the 77th Division.
( 13.5 m 21.7 km ) Beyond the town, at the first road crossing, turn to the right.
( 14.0 m 22.5 km ) Just before reaching the first LEFT bend in the road, STOP.

To the right rear in the valley is Bar.
Face just to the right of Bar, which direction is approximately south.
To the left front is Buzancy. Beyond and to the left of it, the most prominent wooded hill is Hill 289, which was the last stop on this tour. To the left of it, in the distance, there is visible the near end of the wooded Barricourt Heights.


Stop Near Bar
When the Germans facing the I Corps withdrew during the night of November 1-2, they established new temporary positions on these slopes with their front line running close to this point. Machine gun units and detachments of other troops had been left behind to delay the American advance as much as possible.

Overcoming the resistance on their front in sharp fighting in the morning, the divisions of the I Corps advanced rapidly. The 80th and 77th Divisions reached the wide valley in front of here during the afternoon and established positions on this side of it. The 80th Division front line ran from near Bar to the observer's left for about $21 / 2$ miles. Part of the 77th Division was at the foot of these slopes, its line including Bar. The rest of that division was just this side of Thénorgues, the village seen directly ahead in the distance. The valley between here and there was in many places knee deep in water and impassable. The front line of the 78th Division was located to the observer's right of and some distance on this side of the village of Thénorgues.

On November 3 the German positions here were attacked and carried by the American troops, the main enemy forces having retired during the night. This procedure - in which the Germans retired their main forces to a new position at night but left machine gun units scattered in strong defensive positions to hinder pursuit, and in which the Americans advanced the next day, overcame the determined machine gun resistance and fought their way forward toward the new position until stopped in front of it-was repeated almost daily until November 7 at which time all German troops on the First Army front had been withdrawn to the east of the Meuse River.


American 34-Centimeter Gun on Railroad Mount
The village of Fossé, seen on top of the hill to the left rear, was near the boundary line between the 2d and 80th Divisions. It was taken by troops of the 2 d Division about 6:00 a. m. on November 3.
The village seen on the sky line to the right is Belleville-sur-Bar. On the hillside some distance to the left of it is seen Boult-aux-Bois, near which, on the morning of November 3, the 78th Division joined with a unit of the French Fourth Army which had advanced on the far side of the Bois de Bourgogne, thus pinching out that strong defensive feature.


American and French Soldiers After Meeting at Boult-aux-Bois, November 3, 1918

The first town, Autruche, seen to the right rear, was taken by the 77th Division about noon on November 3. The village seen beyond it, Authe, had been occupied just before noon by the 78th Division.
To the right of Autruche, on the sky line, is seen a patch of woods which marks the ridge just beyond the village of Verrières. After a sharp fight that town was captured by the 78th Division about 5:00 p.m. on November 3. The troops of the division then established their front line on the ridge located beyond the town.

For the next 10 miles the tour goes with the direction of advance of the American First Army and passes over territory captured by the 80th and 2d Divisions.

## EN ROUTE NEAR BAR TO SOUTH OF BEAUMONT

( 14.5 m 23.3 km ) Beyond next crest to the right front is seen the valley up which the 80th Division advanced on November 3. Strong resistance was encountered near the upper part of that valley.
( 15.0 m 24.1 km ) At the first road fork, keep to the right.
( 15.4 m 24.8 km ) At first crest, to the left front in the distance is seen the high wooded hill, Mont du Cygne, taken by the 77th Division on November 5 . Montfaucon, 16 miles away, can be seen in the distance to the right on the sky line.
(17.1 m 27.5 km ) Beyond first sharp S-bend in road, on the next crest the 80th Division line of November 3 crossed this road approximately at right angles to it.
(17.3 m 27.8 km ) At next main road fork, turn to the right and descend toward Vaux-en-Dieulet, which is seen ahead in the valley. That town was captured on November 4 by the 80th Division.
( 17.5 m 28.2 km ) While descending hill, to the right front is seen a large high hill, Hill 308, fire from which stopped the advance of the right flank units of the 80th Division on November 3.
( 18.1 m 29.1 km) In Vaux-en-Dieulet, at the church, bear to the left.
(18.4 m 29.6 km ) At road junction beyond the town, bear to the right.
( 19.0 m 30.6 km ) Where large hill descends to road, the zone of action of the 2d Division and V Corps is again entered.
( 19.6 m 31.5 km ) Just before reaching the first road junction, STOP without leaving the automobile.

The large buildings seen to the right up the valley are those of Château de Belval, captured by the 2d Division before 9:00 a. m. on November 3. The progress of the units of the division was then stopped by heavy fire from the woods which are seen ahead and to the left of this road.
The infantry regiments of the division (it had two regiments of infantry and two of marines) were ordered to make a vigorous advance that evening. Soon after dark these regiments started forward in column in advance-guard formation, led by German-speaking soldiers, with the high
ground near Beaumont, about 3 miles to the left front, as their goal. After breaking through the hostile front line, the two regiments, with a battalion of marines between them, moved forward rapidly; and as the night was extremely dark the marching troops passed practically unnoticed. Such resistance as was met was eliminated as quietly as possible by having the head of the column stop while detachments from the rear worked their way around the flanks of the opposing units and overcame them. Hostile artillery that was seen firing from the woods at objectives within the American lines was left unmolested so as not to alarm the enemy as its capture would be assured by the success of the march.

## Continue.

( 19.6 m 31.5 km ) At the road junction, turn sharp left toward Beaumont.
( 20.7 m 33.3 km ) After entering wood, at road junction where road bends sharply to left, the tour joins the route followed by the units of the 2d Division at the time of their daring night maneuver.
( 20.9 m 33.6 km ) The first group of buildings is La Forge Farm. When the 2d Division column reached here the farm was full of sleeping Germans who were captured without difficulty and sent to the rear under a strong guard.
( 21.1 m 34.0 km ) Just beyond the farm, the American troops routed a hostile battalion engaged in digging trenches.

A short distance farther on, an enemy machine gun company that had halted along the road was captured.
( 23.1 m 37.2 km ) Beyond the wood, at the first group of buildings, La Tuilerie Farm, approximately 40 German soldiers were surprised and made prisoners.
The monument across the road from this farm is a monument in commemoration of German dead in the War of 1870.


German Monument to Their Dead in the Operations Near Beaumont in 1870

## ( 23.5 m 37.8 km ) Continue beyond the next buildings, which are

## La Petite Forêt Farm, about 300 yards, then STOP.

Emerging from the woods in rear of here shortly after midnight, the 2d Division column deployed, at right angles to this road, on a line passing near this point. The units of the column were then about 4 miles ahead of the adjoining divisions.
It is an interesting fact that the route taken by the 2d Division coincided with that used by the Germans on August 30, 1870, when they surprised and defeated the French who were camped near Beaumont. The German monuments located near La Tuilerie Farm and the village of Beaumont commemorate that operation.
Face down the road, which direction at this point is approximately northeast.


Panorama From Stop


South of Beaumont
The Meuse River is only 2 miles away; the wooded hill which is seen straight ahead on the sky line is on the other side of it.

Shortly before noon on November 4 the 2d Division attacked from its line near here toward Beaumont, whose church is seen in the valley to the left front. Intense hostile fire was immediately encountered from the front and flanks and after heavy losses the attempt to advance was given up. The division front line was then established across this road about 100 yards ahead, and along this side of the ridge seen to the right front.


Interior of Beaumont Church
By the evening of November 4 the 80th Division had established itself along the edge of the large wood partially seen to the left rear, and the 89th Division, to the right of here, had come up abreast of the 2d Division. There were, however, wide gaps in the front line in the intervals between the zones of these three divisions.

On the next day the 89th and 2d Divisions advanced to the bluffs of the Meuse, the 89th Division occupying the Forêt de Jaulnay, the large wood seen on the horizon to the right front, while the 2d Division moved to the top of the wooded hill which is seen almost directly ahead.

Beaumont was mopped up about dawn on November 5 by troops of the 2d and 80th Divisions. The 80th Division front line that night ran from near Beaumont to the vicinity of the buildings, La Thibaudine Farm, seen to the left in the trees on top of the hill across the valley. The farm seen to the left front across the valley is La Harnoterie Farm, occupied by the 80th Division early on the 6th.

About dawn on November 6 the 1st Division relieved the 80th Division and during the morning advanced to the Meuse River. At approximately 7:30 in the evening it moved toward Sedan, 10 miles away to the left front. The 2d Division took over the zone thus vacated.


42d Division Troops Resting in Front of Cheveuges, Near Sedan, November 7, 1918

EN ROUTE SOUTH OF BEAUMONT TO NORTH OF PONT-MAUGIS
( 23.5 m 37.8 km ) Fifty yards farther on, to the right of the road is seen a 2d Division boulder marker, one of many erected by that division on its former battlefields.
( 24.4 m 39.3 km ) At the near edge of the village of Beaumont, turn to the left.
( 24.7 m 39.8 km ) Near the center of the village, beyond the church, bear left.
The tour has now turned west, away from the Meuse River, and for 4 miles runs about at right angles to the direction of advance of the First Army.
( 24.9 m 40.1 km ) At the far edge of town, the zone of action of the 80th Division during the advance is again entered.
( 25.6 m 41.2 km ) At top of next high hill to the left rear across the valley is seen La Petite Forêt Farm, which is situated in the vicinity of the last stop.


German Infantry Firing With Telescopic Sights, November 1918. © G
To the right front near the edge of the nearest wood, the buildings barely visible because of the trees are those of La Harnoterie Farm. Machine-gun fire from that farm on the afternoon of November 5 stopped the advance of the 80th Division.

From this crest on for about $21 / 2$ miles the front line of the 80th Division, which had been advanced from the left on November 5, was close to this road.
( 26.5 m 42.6 km ) The buildings passed next are those of La Thibaudine Farm, which was captured by the 80th Division during its advance on November 5.
( 27.6 m 44.4 km ) At next group of buildings, there is seen straight down the road a high prominent ridge upon which is the village of Stonne, captured on November 5 by the 77th Division.
The 42d Division, which relieved the 78th Division on November 5, had advanced by evening so that its front line was about in prolongation of this road on the other side of the village of Stonne.
( 28.8 m 46.3 km ) At the next crossroad, turn to the right.

From here until the Meuse River is reached the tour follows along the zone of action of the 77th Division.
( 29.5 m 47.5 km ) The next village, La Besace, was captured by the 77th Division on November 5. The division met determined resistance just beyond town which could not be overcome during that day. On the next day, however, its advance units moved rapidly forward to the Meuse River, 53/4 miles away.
( 31.2 m 50.2 km ) About $\mathbf{1 3} \mathbf{4}$ miles farther on, at sharp S-bend in road, to the right up the valley is seen Flaba near which the 77th Division encountered machine-gun resistance on the morning of November 6. It also met with resistance on the slopes seen to the left of this road.
( 32.7 m 52.6 km ) Continue through Raucourt, captured about 2:10
p. m. on November 6 by the 77th Division.


77th Division Anti-Aircraft Post at Raucourt, November 10, 1918
The boundary between the 42d and 77th Divisions during the advance was just beyond the small stream in the valley which the tour is now following.

It is reported that the inhabitants of some of the towns displayed white flags at the approach of the American forces, to prevent the advancing troops from firing on places which were not defended by German soldiers. As the advance guards entered the villages, the joy of the people at being liberated after four years of German occupation knew no bounds.


French Peasants Expressing Their Joy at Liberation by the Americans, November 6, 1918
(34.2 m 55.0 km ) The next village, Haraucourt, was entered at about the same time on November 6 by units of both the 42d and 77th Divisions.
( 34.9 m 56.2 km ) Beyond town, at first high crest, the hills seen down the valley are on the far side of the Meuse River. The line of the 42d Division on November 6 ran to the left up the slopes seen across the valley, it having advanced from near Stonne, recently pointed out, on that day.
( 35.6 m 57.3 km ) Continue through Angecourt, captured during November 6 by the troops of the 77th Division.
( 36.4 m 58.6 km ) Beyond the town of Angecourt to the left on the crest of the high hill was where part of the front line of the 42d Division was located during the period from November 7 to 9.
( 36.5 m 58.7 km ) Just before reaching next town, Remilly-surMeuse, to the left front is seen the city of Sedan.
( 36.8 m 59.2 km ) Remilly, which is on the Meuse River, was occupied about 4:30 on the afternoon of November 6 by a battalion from the 77th Division.
( 37.0 m 59.5 km ) At the far side of Remilly-sur-Meuse, turn to the left.
( 38.3 m 61.6 km ) While approaching first bend in road, to the right front is seen the steel bridge over which the Metz-Sedan-Mézières railway crosses the Meuse River. The cutting of this railroad was the main objective of the American First Army in the Meuse-Argonne offensive. As soon as the advancing troops reached a point from which long-range guns could fire on the railway, it was subjected to periodic bombardments by American artillery in order to prevent traffic over it. When on the morning of November 7, American units captured a commanding position on the hills to the left of this road, the great value of this railroad to the German Army was destroyed. It is a striking coincidence that on this same day the German representatives crossed the battle line to ask the Allied Commander-in-Chief to grant an immediate armistice.
( 38.7 m 62.3 km ) Beyond the bend, along the left side of this road overlooking the bridge was the location during November 7 of the battle position of one regiment of the 42d Division.
( 39.6 m 63.7 km ) Beyond next village, Pont-Maugis, at the bottom of the first little valley running to the left, STOP.

Face to the left front, which direction is approximately west.
The large city which is seen to the right about 2 miles down the river is Sedan.

During the night of November 6-7 the Germans established a bridgehead position to protect Sedan. It ran from Pont-Maugis, just passed through, included Noyers, the village which can be seen to the left up the valley, and extended, in the direction the reader is facing, from there on over the hill beyond Noyers. (See following sketch.)


On the afternoon of November 5 the I Corps was directed to capture Sedan, assisted on its right by the V Corps. As a result of a misconception in the V Corps of the exact intent of the orders, the 1st Division crossed the zone of action of the 77th Division and entered that of the 42d Division. This resulted in both the 1st and 42d Divisions operating in this general region on November 6 and 7 .

Before daylight on November 7 a column of troops of the 1st Division captured a German wagon train in Pont-Maugis, partially mopped up the town in hand-to-hand fighting and then moved up a little valley towards Thélonne, not visible, about a mile to the left over the hill. En route there it suffered heavily from fire from that hill, from across the Meuse River
and from the south, but most of the column succeeded in joining other troops of its division near Thélonne. Pont-Maugis was reentered by German troops but was retaken again about 2:00 o'clock in the afternoon by an engineer company of the 1st Division.


1st Division Troops Advancing Through Thélonne Under Machine-Gun Fire, November 7, 1918

During the morning of November 7 the 1st and 42d Divisions attacked the German bridgehead positions on the hills to the front and left of here. After intense fighting, they succeeded in capturing these positions shortly after midday, and forced the German troops to retire still closer to Sedan. The American front line was then established on the Sedan side of Hill 252, seen to the front, after which patrols of the 42d Division advanced to within 100 yards of Wadelincourt, the next village down the road.
The French desired, probably for sentimental reasons, to be the first to enter Sedan; so during the night of November 7-8 the positions on the hills in front of here were turned over to them. The left boundary of the

First Army was at that time changed by the Allied Commander-in-Chief so that it ran in a northeasterly direction passing near Pont-Maugis.
The efforts of the American First Army were then directed toward forcing the Germans back from the Meuse River, in rear of here, preparatory to a general offensive in the direction of the town of Longwy and the Briey iron mines.

In Sedan the tour changes direction and follows the other side of the Meuse River valley back to Verdun. The American operations described from now on are mainly efforts to cross the valley. A general idea of the size and character of the Meuse River may be obtained at this stop. It should also be noted that for a large part of the way there is a canal in the valley and that during the time of the American operations the valley was in places flooded by the autumn rains and by obstructions in the river. The crossing of such a valley in the face of an energetic enemy could, of course, only be accomplished by surprise and with a superior concentration of forces.


Flooded Meuse River Near Stenay, November 11, 1918
( 40.0 m 64.4 km ) A short distance farther on, to the left of the road is seen a 1st Division monument upon which is a list of its dead in the fighting in this region.
( 40.6 m 65.3 km ) Continue on main road through the village of Wadelincourt.
( 41.4 m 66.6 km ) In Sedan, at the railroad station turn sharply to the right.
This part of the city is known as Torcy. It was entered by joint patrols of the French and the 42d Division during the night of November 8-9. This was the farthest north that any American unit actively operated during this offensive.


Railway Station at Sedan
( 41.5 m 66.8 km ) Cross Meuse River.
Sedan has a prominent place in French history. Here, in 1870, Napoleon III and the Army of Marshal MacMahon surrendered to the Prussians. It contains an old château-fort, built about 1430, during the time of Joan of

Arc, which is an impressive example of the massive feudal construction of that period.
( 42.4 m 68.2 km ) Where the street ends at a monument, turn to the right.
( 42.9 m 69.0 km ) Pass through Balan.
( 43.9 m 70.6 km ) Beyond town, to the right across the Meuse River valley, can be seen the town of Pont-Maugis, Noyers on the hill above it, and the heights beyond and to the right of that place which were captured on November 7 by American soldiers after determined fighting.
( 44.1 m 71.0 km ) Just before entering the next town, Bazeilles, on the left is an interesting museum of the War of 1870, called "La Maison de la Dernière Cartouche". The scene of Neuville's famous painting "Les Dernières Cartouches" ("The Last Cartridges") is laid in this building, which in 1870 was an inn called, of course, by a different name.


War of 1870 Museum at Bazeilles
By bearing right at road junction at this point a large ossuary of the War of 1870 will be found on the right a few hundred yards farther on. Amount of time required for side trip-20 minutes.
( 44.5 m 71.6 km ) In Bazeilles, turn to the left, keeping on the main road.
( 46.8 m 75.3 km ) While approaching next town, Douzy, to the right of the road is seen again the railroad which the First Army had as its objective. Its importance lay in the fact that the railroads which served the German forces on the Western Front were so located that without the use of this double-tracked road Germany could not supply and maintain its armies in northern France and Belgium.
( 47.7 m 76.8 km ) In center of town, turn sharp right and cross over the Chiers River, a tributary of the Meuse River.

From here on the described route follows the main highway to the city of Verdun.
( 47.9 m 77.1 km ) To the right front across the valley is seen the line of hills on which the front line of the 77th Division rested at the end
of the war.
( 49.2 m 79.2 km ) After passing next village, Mairy, to the right front across the river is seen Villers-devant-Mouzon, where, although under heavy fire, a small detachment of the 77th Division succeeded in crossing the river on November 7. It was forced to withdraw the following day as the temporary bridge upon which the detachment had crossed was destroyed by enemy artillery fire, thus preventing reinforcements from joining it.
( 50.4 m 81.1 km ) The next village which is seen to the left is Amblimont.

The American units on the other side of the valley sent many patrols to this side at night to find out the location and strength of the hostile troops. One of the most successful of these patrols, consisting of an officer and a non-commissioned officer of the 77th Division, crossed over near Villers-devant-Mouzon on a raft about midnight on November 8. It reconnoitered Amblimont, reached Hill 345, the high bare hill seen above that town, and returned with valuable information concerning the enemy forces.
( 52.3 m 84.2 km ) At entrance to next town, Mouzon, bear left up

## the hill.

Corporal L. M. M. Van Iersel, 2d Division, won the Congressional Medal of Honor for an outstanding exploit near this town. When his division reached the river opposite here, Corporal Van Iersel volunteered to reconnoiter the hostile positions on this side of it. While attempting, in the face of intense machine-gun fire, to crawl across on the timbers of a ruined bridge at night he was thrown into the river by a German trap. In spite of the swift current he swam the river, continued on his dangerous mission regardless of the enemy fire and obtained information of the greatest value.


Mouzon; The 2d Division made several attempts to cross the Meuse near this place before operations were halted by the Armistice
( 53.7 m 86.4 km ) Beyond Mouzon, to the right in the valley are seen two farms which were captured by the 2d Division on the morning of November 11.
( 54.2 m 87.2 km ) While ascending high hill, to the right on the far slopes of the valley, can be seen Villemontry, captured by the 1st Division during November 6.
( 55.3 m 89.0 km ) Beyond the large woods where a good view of the country to the right is obtained, STOP.

On the right side of the road are monuments erected by the V Corps and the 2d Division shortly after the Armistice.


V Corps Marker, South of Mouzon
Face the buildings, Farm St. Rémy, seen in the valley to the right rear. That direction is approximately south.
The town of Beaumont, through which the tour recently passed, is 4 miles from here beyond the edge of the large wood, Bois des Flaviers, which is seen extending off from this point to the right front.


Panorama Looking South


From Stop Near Moulins
The above sketch and the following map will aid in making the following description clearer. The map and sketch have been so drawn that they are oriented with the tops of them pointing south, the direction which the observer is facing.


About 3 miles away to the left front the Meuse River, flowing this way, changes its direction sharply. It runs on the far side of Pouilly, whose church is seen directly ahead, and, again curving abruptly, follows an irregular course, passing just to the right of the hill upon which the observer is standing. In the large bend thus formed, the 2d and 89th

Divisions on the night of November 10 accomplished the difficult military feat of crossing a river under hostile fire.


Pouilly and Letanne Viewed From the South, The 89th Division crossed the Meuse near the left edge of this terrain on November 10, 1918

During the night of November 7, in anticipation of a crossing by the Americans at Mouzon, the enemy burned oil on the surface of the river for illumination and swept the remains of the destroyed bridge by an intense cross fire from machine guns located on or near the river bank. Under cover of darkness during November 8 troops of the 2d Division attempted to cross over the ruined bridge there. Some of them were thrown into the water by traps placed on the bridge by the Germans for that purpose but others continued on until they reached a gap in the bridge, too wide to be passed without further preparation, at which place the attempt had to be abandoned.


Engineers Building a Bridge Across the Meuse Near Pouilly After the Armistice

On November 10 a second effort to make a surprise crossing, this time by means of footbridges constructed near Mouzon, was defeated as the enemy discovered the point at which the crossing was to be attempted and smothered it with shell and machine-gun fire. That same night, however, a crossing was forced, after heavy losses, on the far side of the Bois des Flaviers, and by the time of the Armistice troops of the 2d Division had advanced as far as Moulins, seen to the left. Other units of the division were at Farm St. Rémy, and still others had advanced about halfway between this point and the town of Mouzon, capturing the two farms recently pointed out.

An effort of the 89th Division to construct footbridges across the river beyond Pouilly met with failure because of heavy hostile artillery fire. The division, however, crossed to the right of that town as seen from here, on large rafts holding 75 men each which had been built on a tributary stream and floated down to the main river. It captured Pouilly before daylight on November 11. Continuing its advance, it crossed this highway about 2 miles from here, just beyond where the highway, identified by the line of trees, can be seen to the left front disappearing over the hill which is to the right of and beyond the village of Moulins.

During the operations near Pouilly, Sergeant M. Waldo Hatler, Private First Class Harold I. Johnston and Private David B. Barkeley, all of the 89th Division, volunteered to make reconnaissances of the hostile position on this bank of the river, although there were no means of crossing except by swimming. In carrying out their dangerous missions, Private Barkeley while returning to the American lines with the desired information which he had obtained, was drowned. The others succeeded after the greatest difficulty in securing and taking back valuable information concerning the enemy forces. For these daring acts the three were awarded Congressional Medals of Honor.

## EN ROUTE NEAR MOULINS TO SOUTH OF DUN-SUR-MEUSE

( 56.3 m 90.6 km ) Continue through the village of Moulins, which was in possession of troops of the 2d Division when the Armistice became effective.

## ( 57.0 m 91.7 km ) Beyond town, while ascending hill, to the right

 in the valley is seen Autreville. That village and the high hill to the right of it were captured by the 89th Division about 8:00 o'clock on the morning of November 11.( 57.4 m 92.4 km ) Before reaching top of hill, to the right in the valley in the distance can be seen on a clear day the village of Beaumont, the fighting near which was recently described on the tour.
( 57.7 m 92.9 km ) Beyond hill, the first wood growing to left edge of road is the Bois de Hâche, where the leading elements of the 89th Division continued fighting for a short time after 11:00 a. m., November 11, not having previously received word concerning the Armistice.

Continue through Inor, Martincourt and Cervisy. The Armistice line of the 89th Division was along the other bank of the Meuse River opposite these towns.
( 63.7 m 102.5 km ) Continue through Stenay, where the zone of action of the 90th Division and the III Corps is entered. Early on November 10 units of the 90th Division captured the far (south) side of this town but were not in sufficient strength to drive the Germans out of the rest of it. The remainder of the town was captured on November 11, before the Armistice became effective, by troops of the 89th and 90th Divisions.


89th Division Infantry in Stenay Two Minutes Before the Armistice Took Effect
( 64.3 m 103.5 km ) Beyond town, the military barracks seen to the left of the road were captured by the 90th Division. They were comparatively little damaged and were used by the Americans after the Armistice. The facilities for bathing, as well as the shelter from the cold, rainy weather were very welcome to the men who had undergone the hardships of a November campaign in this region.
( 64.5 m 103.8 km ) Beyond barracks, to the left of the road is seen the large wood, Bois de Chénois, in which the 90th Division had a severe struggle on November 10. The Division was fighting at the village of Baâlon, 2 miles away to the left, at the time of the Armistice.

The far side of the valley opposite here was reached by the 90th Division on November 6. The division immediately began assembling bridge material preparatory to a crossing and from time to time sent patrols over the river to obtain information. The crossing of the river by the division was finally carried out on November 9 farther up the valley.
( 65.9 m 106.1 km ) Straight through Mouzay, captured about 1:45 p. m . on November 9 by the 5th Division.
( 68.4 m 110.1 km ) After passing first pronounced left bend in road (about 2 miles farther on), to the right front at foot of hill across the river is seen Sassey-sur-Meuse. It was near there that a large part of the 90th Division on November 9 crossed the river by means of a footbridge which had been constructed across the demolished stone bridge.

During the afternoon of November 7 five American ambulances lost their way, entered the German lines near here and were captured. Observing their plight, a patrol of the 90th Division, which was near the river to the right of this road, attacked and recaptured the ambulances. They were then sent to the rear loaded with German prisoners taken near there.
( 68.6 m 110.4 km ) To the left is seen the long, sparsely wooded ridge, Côte St. Germain, captured by the 5th Division on November 6 and 7, after severe fighting. The village on this side of it, Lion-devantDun, was attacked on the 6th but not taken until the next day.
On the other side of Côte St. Germain is Murvaux near where Second Lieutenant Frank Luke, Jr., Air Service, on September 29, performed his last heroic deed. After having previously destroyed a number of enemy aircraft, he voluntarily started on a patrol seeking German observation balloons. Though pursued by eight German planes which were protecting the enemy balloon line, he attacked and shot down in flames three German balloons. In this engagement Lieutenant Luke was exposed to heavy fire from ground batteries as well as hostile planes. Severely wounded, he descended to within 50 yards of the ground, and flying at this low altitude near the town of Murvaux he fired upon enemy troops, killing six and wounding as many more. Forced to make a landing and surrounded on all sides by the enemy, who called upon him to surrender,
he drew his automatic pistol and defended himself until he fell dead from a wound in the chest. For his conspicuous gallantry in the performance of his last flight Lieutenant Luke was posthumously awarded the Congressional Medal of Honor.


Second Lieutenant Frank Luke, Jr, Air Service, September 19, 1918
In the next town, Dun-sur-Meuse, the veterans of the 5th Division have erected a wrought-iron railing on a bridge to commemorate the crossing of the Meuse River by their division. To visit, in center of town stop at village monument passed on the right. The bridge adjoins the monument.
( $\mathbf{7 2 . 0} \mathbf{~ m ~} 115.9 \mathbf{k m}$ ) Continue through Dun-sur-Meuse, captured after a hard fight by the 5th Division on November 5.

The Headquarters of the 5th Division was located here, during the period November 7-10, and the Headquarters of the III Corps, during November 10-11.


Airplane Photograph of Dun-sur-Meuse Taken From the South
( 73.7 m 118.6 km ) Beyond town, from point where canal turns away from road, continue halfway up hill and STOP.
A 5th Division marker monument is seen (1937) alongside the road.


Panorama From Stop


## South of Dun-sur-Meuse

Face to the right, which is west. Note that both the above panorama and the following map are oriented when the upper part is held in the direction being faced.


The Meuse-Argonne American Cemetery, where the tour started, is about 5 miles away. It is beyond the large wood, Bois de Forêt, which is seen to the left front on the other side of the river.
To the left in the distance is seen the American monument on Montfaucon.

Dun-sur-Meuse is plainly visible on the hill to the right. To the left of Dun-sur-Meuse, about a mile away from the river, is seen Doulcon. The ridge beyond that town surrounds it on three sides and the dish-shaped valley thus formed was called the "Punch Bowl" by American soldiers.

When the 5th Division attacked on November 1, it pivoted near Brieulles, seen to the left up the valley, and swung toward Doulcon. By

November 3 it had reached the other bank of the river as far as this point, cleared the rim of the "Punch Bowl" and captured Doulcon.

A crossing of the Meuse River valley was attempted about 1:00 a. m. on November 3 just this side of Brieulles. The river was crossed there before daylight but attempts to bridge the canal failed with heavy losses, a number of men being forced to seek shelter on the exposed flats between the river and canal all during the next day. That night desperate efforts to cross the canal, on two footbridges which the division engineers had been able to construct over it, were repulsed.

After dark on November 4 an infantry force rushed across the footbridges and gained a foothold on this bank. While the enemy's attention was engaged with this operation, another force farther up the valley came over in boats. After these surprise attacks, the enemy was driven back far enough to enable a large part of the division to cross during the night. Early on the 5th some of those troops attacked toward this point over the low ridge seen to the left down the road.

A determined though unsuccessful attempt to construct two pontoon bridges across the river about halfway between here and Dun was made about 4:00 p.m. on November 4. The enemy discovered the bridges before they were finished and destroyed them by shellfire.


Ponton Bridge Constructed by 5th Division Engineers Near Dun-sur-Meuse
That night the river was bridged where it runs close to the hill on the other side of the valley, and the canal was bridged near here. At dawn, when the enemy discovered the operation and opened fire damaging the bridges, part of a company was on this bank and a large force was on the swampy ground between the river and canal. The men on this bank found themselves in a difficult position as they had no means of retreat and were subjected to severe enfilade fire from Côte de Jumont, the hill seen down the road to the right. To relieve the situation, Captain Edward C. Allworth, 5th Division, called upon the remainder of his company to follow him, plunged into the canal, swam over under a hail of bullets and joined his hard pressed units near here. He then led his men in a vigorous assault against the ridge behind here, about the same time that it was being attacked by the troops who had crossed near Brieulles. The ridge was captured after a hard fight and many prisoners were taken. For his daring act, Captain Allworth was awarded the Congressional Medal of Honor.
Other troops of the division who crossed at this point pushed down the river and took Dun. By dark of November 5 the Germans had been driven back more than a mile to the rear of here.


Division Ration Dump Near Montfaucon, October 5, 1918
It was during the crossing in front of here that Sergeant Eugene P. Walker, Corporal Robert E. Crawford and Privates Noah L. Gump, John Hoggle and Stanley T. Murnane, all members of the 7th Engineers, 5th Division, won Distinguished Service Crosses. When three boats in a ponton bridge across the river were destroyed by artillery fire, these men voluntarily entered the icy river and, standing in water up to their armpits and under heavy shellfire, held up the deck until new boats were launched and placed in position. This timely and courageous act permitted the crossing of the infantry units.


Engineers Relaxing in Ruined House After Working Under Fire, Dun-surMeuse

The 5th Division continued to advance in the direction to the right rear from here during the following days. It was assisted by one regiment of the 32d Division from November 6th to the 9th; and by the time of the Armistice had pushed the enemy back about 10 miles from the river, onto the Woëvre Plain. During the last days of the war, the 32d Division went into the line south of the 5th Division and advanced rapidly with it.


EN ROUTE SOUTH OF DUN-SUR-MEUSE TO SOUTH OF SIVRY-SUR-MEUSE
( 74.4 m 119.7 km ) Continue through the village of Liny-devantDun.
( 75.0 m 120.7 km ) Beyond town, the large wood which extends along the road on the right for a considerable distance is the Bois de Châtillon. It was captured by the 5th Division on November 5, the front line of the division on that night resting along this edge of it.
( 76.4 m 123.0 km ) Beyond wood, at first crest, to the right at foot of hill is seen Vilosnes-sur-Meuse. The 5th Division aided the French 15th Colonial Division to cross the river there on November 6 by attacking in rear, from this hill, the Germans who were defending the village.
( 76.6 m 123.3 km ) While descending hill, the ridge seen to the right front is on the other side of the Meuse. It was taken by the 80th Division on September 26 and from then on to November 6 the opposing lines faced each other across this valley.
( 78.7 m 126.7 km ) Continue through the town of Sivry-surMeuse.
(79.3 m 127.6 km ) Beyond far edge of town, about $\mathbf{8 0}$ yards, STOP.
The monument on Montfaucon can be seen on the sky line to the right front.
Face to the left, which direction is east.
The 79th Division on October 30 took over a portion of the front line, about 2 miles away, which ran in the direction the reader is facing. It attacked, from the reader's right to left, daily on November 3, 4 and 5, by which time, after severe fighting, a line near the crest of the bald-topped hill seen to the left front had been reached. That hill, designated on French maps as the Borne de Cornouiller, was nicknamed "Cornwilly Hill" by the American soldiers who fought on this front.
On November 7 the division took the remainder of the hill, its direction of advance then changing to the direction which the reader is now facing.
The 26th Division on November 8 advanced alongside the 79th Division on its right and at the time of the Armistice both divisions were on a line about 8 miles from here, beyond Theinte Creek.
On the right of the 26th Division were the French 10th Colonial Division and the American 81st Division. The latter division advanced about 3 miles in the period between November 9 and 11.
Face down the road, which direction is approximately south.
As this is the last stop of the tour, a brief résumé here will aid in fixing in the reader's mind the events which took place in this region during the fall of 1918.

On September 26 a smashing surprise attack by the First Army, between the Meuse River and the Argonne Forest, overran the strong German forward positions and captured the heights to the right across the valley. In four days of bitter fighting an advance exceeding 6 miles was made by the American assault units.

On October 4 the general attack was renewed and continued almost without pause until October 22, by which time the Hindenburg Line had been carried on most of the First Army front beyond the river. This period was characterized by almost daily attacks and terrific fighting during which the German reserves were used up. It included a flank attack against the Argonne Forest on October 7, an advance on this side of the Meuse River on October 8, and a general assault against the Hindenburg Line on the other side of the river on October 14.

From October 23 to the end of that month only local attacks were made as the Army prepared for an offensive on November 1 that proved to be its last one. The results of this offensive exceeded all expectations and a complete break-through of the last prepared German position occurred. As the Germans did not have sufficient reserves to stop such a strong attack, they started a withdrawal to this side of the Meuse River.

The First Army then conducted an energetic pursuit. It brilliantly forced crossings of the river at several places, and exerted terrific and continuous pressure until the Armistice became effective.

The twelve American divisions that participated in the fighting between November 1 and November 11 suffered more than 18,000 casualties. The total American losses during the entire Meuse-Argonne offensive were close to 117,000.


5th Division Troops on the Armistice Line Near Rémoiville
EN ROUTE SOUTH OF SIVRY-SUR-MEUSE TO VERDUN
( 79.9 m 128.6 km ) At next crest, running at right angles to this road, was located the First Army front line of November 1. No attack, however, was made on this side of the river that day.
( 80.6 m 129.7 km ) To the left, crowning the ridge, is the Bois de Chaume captured by the 33d Division on October 10.
( 81.6 m 131.3 km ) The next village, Consenvoye, was captured by the 33d Division during the general attack of October 8 on this side of the river. The division advanced in the direction opposite to the one the tourist is traveling.
( 82.3 m 132.4 km ) Beyond the town, to the left alongside the road is a German World War military cemetery.
( 82.5 m 132.8 km ) To the right front is seen Forges, which was just in front of the jump-off line of the American Army in its first great attack in this region on September 26. Le Mort Homme hill is seen on the sky line beyond it.
( 83.1 m 133.7 km ) Continue through next village, Brabant-surMeuse.
( 83.2 m 133.9 km ) From first bend in road and for about a mile farther on, the 29th Division used this road to form on for the attack of October 8. It advanced up the slopes to the left. During the next few days it was opposed by Austrian troops, of which only three divisions ever served in line on the Western Front.
( 84.9 m 136.8 km ) The next village, Samogneux, was just within the front line of the American Army on September 26. The town was entirely obliterated during the severe fighting on this front.
( 86.6 m 139.4 km ) Beyond town, the road climbs a steep hill called the Côte de Talou. It was captured by the Germans in hard fighting during 1916 and recaptured by the French in 1917.
( 87.9 m 141.5 km ) Continue through Vacherauville, which town was completely destroyed by shellfire during the war.


Vacherauville, October 31, 1918
( 88.5 m 142.4 km ) Beyond the town, after passing the first bend in the road, to the left front the Ossuary of Douaumont with its tower can be seen.

The road leading east from the next village, Bras, is the one generally followed by tourists who visit the French battlefields near Verdun. A suggested route for this trip is shown in a broken black line on the map at the end of the chapter. This makes an interesting side trip and can be completed in approximately $11 / 2$ hours if no long stops at interesting points are made.
( 89.1 m 143.4 km ) Just beyond Bras, which also was completely destroyed, to the right of the road is a large French World War military cemetery.
( 92.9 m 149.5 km ) Continue to Verdun. The mileage ends at the railroad station.
A few points of interest in Verdun have been indicated on page 272 which is the concluding page of the first day's itinerary.

## ADDITIONAL PLACES OF INTEREST IN THE MEUSEARGONNE REGION

In addition to the places whose World War history has been described in the itinerary, there are a number of other places in the Meuse-Argonne region where interesting war events occurred, where there now exist features of special interest, or which were of sufficient importance in history before the World War to warrant special mention. For reference purposes and for the benefit of the tourist who travels in the area not on the described route, these places and some of their history have been recorded here.

The map on the next page indicates the general location of most of the places mentioned. At those indicated both in the text and on the sketch by a star there is some existing interesting object such as a memorial, ancient building or ruins or outstanding World War feature which is still in a good state of preservation.

Argonne Forest. While the 77th Division was engaged in heavy fighting about $11 / 4$ miles southeast of Binarville on September 29, Lieutenant Colonel Fred E. Smith of that division performed his last heroic act. When communication with the leading battalion of his regiment was interrupted by the infiltration of small parties of the enemy, Lieutenant Colonel Smith personally led a party of two other officers and ten soldiers forward to reestablish runner posts and carry ammunition to the front line. The party, straying to the flank beyond supporting troops, suddenly came under fire from enemy machine guns only 50 yards away. Shouting to the members of his party to take cover, Colonel Smith disregarding his own danger opened pistol fire on the Germans. About this time he fell, severely wounded, but regaining his footing he continued to fire on the enemy until most of the men of his party were out of danger. Refusing first-aid treatment, he made his way to a hand-grenade dump and returned under heavy machine-gun fire for the purpose of making another attack on the enemy machine guns. As he was attempting to determine the exact location of the nearest nest, he fell mortally wounded. This gallant and brave soldier was later posthumously awarded the Congressional Medal of Honor.


View Near the Jump-Off Line of the 77th Division, September 26, 1918
In this same part of the Argonne Forest, Sergeant Benjamin Kaufman, 77th Division, won the Congressional Medal of Honor on September 29. He took out a patrol for the purpose of attacking an enemy machine gun which had checked the advance of his company. Before reaching the gun he became separated from his patrol and a machine-gun bullet shattered his right arm. Without hesitation he advanced on the gun alone, throwing grenades with his left hand and charging with an empty pistol, taking one prisoner and scattering the crew. He then brought the machine gun and prisoner back to the first-aid station where he went to have his wounded arm treated.


Slightly to the east of the scene of the above exploit, Private Archie A. Peck, 77th Division, also won the Congressional Medal of Honor. While engaged with two other soldiers in patrol duty on October 6, he and his comrades were subjected to the direct fire of an enemy machine gun which wounded both of his companions. Returning to his company, he obtained another soldier to assist in carrying in the wounded men. Although his assistant was killed and Private Peck was constantly under terrific machine-gun fire he made the round trip twice, bringing in each time one of the wounded men.
Ariétal Farm, 1 mile northeast of Exermont. A tank attack on September 29 was broken up near this farm by hostile artillery fire. The farm was captured by the 1st Division on October 5.

Avocourt. This village was an important road junction just in rear of the 37th Division jump-off line on September 26.


Ruins of Avocourt, October 1918
Barricourt. Strong resistance was encountered in this village on November 2 before it was captured early the next day by troops of the

89th Division.


Engineers Working on Road Near Barricourt, November 4, 1918, Note condition of road

Beauchamp Farm, $1 \frac{1}{2}$ miles southwest of Clermont-en-Argonne. Location of 92d Div. Hdqrs., September 24-30.

Beauclair. Captured by the 89th Division on November 3 after a sharp fight.

Béthincourt. Location of 80th Div. Headquarters, October 1-12.
Bois Emont, $1 / 2$ mile southwest of Cierges. Captured by the 37th Division early on September 28 after a hard fight.

Bois de Gesnes. This wood which is located on the Romagne Heights just west of Côte Dame Marie was the scene of heavy fighting at various times from October 10 to 14 by the 32d and 42d Divisions, and the 181st Brigade of the 91st Division while with the 1st Division.

Bois de Lambechamp. In a ravine at the east edge of this wood was located the 79th Div. Hdqrs., September 24-26.

Bois de Montfaucon. German concrete dugouts located at the crossroads on Hill 269 in the Bois de Montfaucon were occupied by the 37th Div. Hdqrs., Sept. 27-Oct. 1, and by the 32d Div. Headquarters, September 29-November 2.
Bois de la Morine and Bois du Chêne Sec. These woods witnessed heavy fighting on October 4 and 5 when they were attacked several times by the 32d Division. They were finally captured on October 5 after a fourhour battle.
Bois de Taille l'Abbé, 1 mile west of Apremont. At daybreak October 1 a German counterattack from this wood met a 28th Division attack supported by tanks. The Germans were driven back. The wood was finally captured by troops of the 28th Division during October 7.
Bois de la Tuilerie, east of Montfaucon. 5th Div. Hdqrs. from Oct. 12 to Nov. 4.


1st Division Marching Into Bantheville Just After the Armistice
Bois de Valoup, on the southeastern slope of Côte Dame Marie. Captured October 9 by the 32d Division in heavy fighting. Attempts of the

32d Division to advance from this wood on October 10 and 11 were unsuccessful.

Bois de Ville, $3 / 4$ mile south of Ville-devant-Chaumont, was captured by the 26th Division during November 10.
Brandeville. German resistance near this place held up the advance of part of the 5th Division on November 7. The village was captured on November 8 by the 5th Division, to which the 128th Infantry Regiment of the 32d Division was attached at the time.
Camp Drachen, $3 / 4$ mile north of Apremont. At this balloon camp, captured from the Germans, was located the 42d Div. Hdqrs., Oct. 19Nov. 3.
$\star$ Champ Mahaut. At this place are (1937) a large number of wartime concrete shelters and dugouts said to have been used as a headquarters by the Crown Prince of Bavaria. The place was captured by the 28th and 77th Divisions after hard fighting on September 26, 27 and 28. The 77th Div. Hdqrs. was located there Oct. 2-12 and Oct. 16-31. To visit Champ Mahaut, leave Varennes on road to the south. Beyond town, at first road junction, take road to the right toward Vienne-le-Château. About 3 kilometers ( 1.8 miles) from road junction turn right and travel 800 yards to shelters.


Concrete Dugout in Champ Mahaut
Châtel-Chéhéry. 77th Div. Hdqrs., Oct. 12-16; 78th Div. Hdqrs., Oct. 16-31; and 80th Div. Hdqrs., Oct. 30-Nov. 1.

Chaudron Farm, in a ravine 1 mile north of Baulny. This farm was captured during September 28 by the 35th Division after severe fighting.

Chéhéry, 1 mile south of Fléville. In this town was located the I Corps Hdqrs., Nov. 2-5. The near-by château was the 82d Div. Hdqrs., October 13-31.

Cheveuges. Positions on the hills east and north of this place were occupied on November 7 by the 1st and 42d Divisions. These positions were turned over to the French early on November 8.

Cierges. This town was reached by the 37th Division on September 28 but a German counterattack drove the American troops from the village. On the 29th it was attacked twice, once with tank support, but the heavy
artillery fire of the enemy was so severe that it could not be held. It was finally captured by troops of the 32d Division on October 1.


Temporary American Cemetery Near Cierges, January 1919
Clairs Chênes Wood, northeast of Cunel. Scene of heavy fighting by the 3d Division on October 14-16. It was captured on October 20 and a German attempt to recapture it on the 21st was repulsed. To the east are Hill 299 and La Mi-Noël Wood, at both of which places severe fighting took place on October 14, 15 and 21. They were captured by the 3d Division on the last-named date.

Clermont-en-Argonne. This historic town, because of its position on one of the two principal passes through the Argonne Forest, has been the scene of numerous battles and sieges. The Church of St. Didier, dating from the 16th Century, is of architectural interest. The town was an important point in the supply and communication system of the American First Army during the offensive.

Cléry-le-Grand. Captured early on November 1 by the 5th Division.
Cléry-Ie-Petit, near Cléry-le-Grand, was captured by the 5th Division on Nov. 2.

Cuisy. Location of 4th Div. Hdqrs. during the period Sept. 26-Oct. 19, and 90th Div. Hdqrs. from Oct. 19 to Oct. 31.


German Shells Exploding Near Cuisy, October 7, 1918, A man was severely wounded by the shell exploding in the foreground

Dhuy Farm, $11 / 2$ miles northeast of Landres-et-St. Georges. This farm was a German strong point captured on November 1 by the 89th Division.

Eclisfontaine. In this village and in Bouleaux Bois west of it the 91st Division had bitter fighting from September 26 to 28 . Both places were captured on September 27, abandoned the same day and recaptured on September 28.
In the general attack toward Eclisfontaine on September 26, First Lieutenant Deming Bronson, 91st Division, was struck by fragments of an enemy hand grenade, receiving deep cuts on the head. He nevertheless participated under hazardous conditions in the capture of an enemy dugout from which a large number of prisoners was taken. That afternoon
he was painfully wounded in the arm by an enemy rifle bullet and after receiving first-aid treatment was ordered to the rear. Disregarding these instructions, Lieutenant Bronson remained on duty with his company throughout the night although suffering from severe pain and shock. On September 27 when the attack was resumed, Lieutenant Bronson's company was in support. Nevertheless, he gallantly joined the assaulting line and took part in the capture of Eclisfontaine. Later he participated in the capture of a hostile machine gun, himself killing the enemy gunner. Shortly after this encounter, when the troops were compelled to retire because of the heavy enemy artillery barrage, Lieutenant Bronson, who was the last man to leave the advanced position, was wounded in both arms by an enemy high-explosive shell. He was then assisted to cover by another officer who applied first aid. Although bleeding profusely and faint from the loss of blood, Lieutenant Bronson remained with the front line that night refusing to go to the rear for treatment. His conspicuous gallantry was an inspiration to the members of his command and for his deeds he was awarded the Congressional Medal of Honor.

During the 91st Division advance between Véry and Eclisfontaine, on September 26, Corporal Philip C. Katz performed the heroic service for which he was awarded the Congressional Medal of Honor. After his company had withdrawn about 200 yards to a line about 1 mile south of Eclisfontaine, Corporal Katz learned that one of his wounded comrades had been left in an exposed position. Voluntarily crossing an area swept by heavy machine-gun fire, he advanced to where the wounded soldier lay and carried him to a place of safety.

Epinonville, $3 / 4$ mile east of Eclisfontaine, was the 91st Div. Hdqrs., Sept. 28- Oct. 4, and 89th Div. Hdqrs., Oct. 14-24.

During the severe fighting near Epinonville, Sergeant Lloyd M. Seibert, 91st Division, won the Congressional Medal of Honor. Suffering from illness, he led his men with the highest courage and leadership under
heavy shell and machine-gun fire. On September 26, with two other soldiers, he charged a machine-gun emplacement in advance of his company, he himself killing one of the enemy with a shotgun and capturing two others. In this encounter he was wounded but continued in action, and when a withdrawal was ordered he returned with the last unit, assisting a wounded comrade. Later in the evening he carried in wounded until overcome with exhaustion. On September 27, when his organization captured Epinonville, Sergeant Seibert was one of about ten soldiers who went through their own barrage into the village, where, according to his citation, he chased a group of 30 or more Germans along the main road until he dropped from exhaustion.
Exermont. In the severe fighting near here on October 4, Private Sterling Morelock, 1st Division, won the Congressional Medal of Honor. While his company was held up by heavy fire, Private Morelock voluntarily led three other men, who were acting as runners, as a patrol through his company's front line. Under intense rifle, machine-gun and artillery fire they penetrated a wood in which the German front line was located. The patrol encountered a series of five hostile machine-gun nests, containing from one to five guns each, cleaned them all out, and held control of the situation until the arrival of reinforcements, even though all except Private Morelock had become casualties. He rendered first aid to the injured and evacuated them, using as stretcher bearers ten German prisoners whom he had captured. Soon thereafter his company commander was wounded and while dressing his wound Private Morelock was severely wounded in the hip, which forced his evacuation. His heroic action and devotion to duty were an inspiration to the entire regiment.


A Dangerous Corner in Exermont, October 7, 1918
In the same attack of the 1st Division, Corporal Berte L. Kinkade, Private First Class Stanley Gancaz and Private George W. Garner took an important part. When a German 77-millimeter field gun, supported by numerous machine guns, broke up the tank attack and held up the infantry advance, Corporal Kinkade, with Privates Gancaz and Garner, both of whom were scouts, made an encircling movement on their own initiative under heavy fire and put the gun out of action, capturing the entire crew. They cleaned out the enemy dugouts in the vicinity and returned with 40 prisoners, including one infantry officer. All three men were awarded the Distinguished Service Cross for their bravery.

Exmorieux Farm and the near-by Les Epinettes Bois. This farm and wood were captured by the 91st Division on September 28 against desperate resistance.

Forêt de Dieulet. Patrols of the 89th Division pushed through this wood on November 4 and reached the Meuse River that same day. The engineers of the 89th Division built rafts in the Forêt de Dieulet which
were floated down Wamme Creek to the Meuse where they were used in forcing a crossing of the river near Pouilly on November 10.

Forêt de Woëvre. This wood was cleared of the Germans by the 5th Division during November 9 and 10.
Fossé. This village was the location of the 2d Division Hdqrs., November 4-11.

Gesnes. In the vicinity of this village, situated at the foot of Romagne Heights, occurred some of the most desperate fighting of the war. The town itself was captured by the 91st Division on September 29 after two previous attacks that day had failed, but was abandoned the same night because it formed a sharp salient in the line. Soon after the war a small marker was erected near the church by the 362d Infantry, 91st Division, in commemoration of its fighting at Gesnes during this period. The town was recaptured by the 32d Division in savage fighting during October 5.


A Haircut Near the Front Lines
South of this village Major Oscar F. Miller, 91st Division, performed the exploits for which he was awarded the Congressional Medal of Honor. Although exhausted by two days of intense physical and mental strain, he reorganized his battalion and ordered an attack during September 28. Upon reaching the open ground, the advancing line commenced to waver in the face of machine-gun fire from the front and flanks and from direct artillery fire. Personally leading his command group forward between his front-line companies Major Miller inspired his men by his personal courage and they again moved ahead. During this advance he was shot in the leg but he staggered on in front of his command. Soon afterwards he was shot in the arm, but continued the charge, personally cheering his men on through the heavy machine-gun fire. Just before the objective was reached, he received a wound in the abdomen, which forced him to the ground, but he continued to urge his men ahead, telling them to push on
to the next ridge and leave him. He died from the effects of his wounds a few days later.

The 89th Div. Hdqrs. was located at Gesnes during the period Oct. 24Nov. 1.
Grange-aux-Bois Farm, $1 / 2$ mile west of Cierges. Scene of heavy fighting by the 37th Division on September 28 and 29 and by the 91st Division on September 29. From the road near it is obtained an excellent view of the ground captured by the 3d and 32d Divisions during the severe fighting in this vicinity in early October.

Harricourt. Captured by the 77th Division on November 2. Location of the I Corps Hdqrs. from Nov. 5 to Nov. 10.
Hill 255, northwest of Gesnes. This hill was attacked by the 32d Division on October 4 and 5. On October 9 the 181st Brigade of the 91st Division, while attached to the 1st Division, reached a position just south of the crest in heavy fighting and occupied the hill the next day.

Hill 263, in Le Petit Bois. This hill was captured by the 1st Division on October 9 after severe fighting.

Hill 269, in the Bois de Moncy. Elements of the 1st, 32d and 91st Divisions fought on this hill at various times between October 5 and 9. The crest was captured on October 8 by the 1st Engineers, a part of the 1st Division.
In the advance on October 7 First Lieutenant Edmund P. Arpin, 32d Division, won the Distinguished Service Cross for voluntarily leading a platoon of 41 men in an attack on Hill 269. Although all but four of his men became casualties, this small group under the leadership of Lieutenant Arpin continued on its mission, capturing a position on the hill and holding it for some time although there was no hope of his receiving reinforcements.


Brabant-sur-Meuse, November 3, 1918
Hill 272, two miles east of Fléville. Heavy fire from this strong position held up the advance of the 1st Division on October 5. A hostile counterattack stopped an attempt to outflank it on October 8, but it was stormed and captured by the 1st Division, in spite of terrific hostile artillery fire, in a brilliant assault on October 9. It is reported that more than 50 German machine guns were captured during the advance up its southern slope.

* Hill 285, in the Argonne Forest. This was on the American jump-off line of September 26. It was the scene of hard fighting in 1914-15 and is marked by many deep mine craters. A French ossuary monument, called the Ossuaire de la Haute Chevauchée, which mentions the American units that served in the vicinity, is on the hill. To reach it from Varennes, go southwest on road leading toward Vienne-le-Château. After entering woods take first turn to the left and proceed $11 / 2$ miles to the monument.

Hill 304, 1 mile north of Esnes. This hill was just behind the American jump-off line on September 26. It was the scene of severe French and German fighting in 1916 and 1917. A monument on its summit commemorates the French defenders of the hill and French soldiers who
died on it. The monument is difficult of access (1937) and is reached from the Esnes-Malancourt road. The 79th Div. Hdqrs. was located near this road at PC Zouave, 2 miles south of Malancourt, on September 26 and 27.

Jametz. Captured after dark on November 9 by troops of the 5th Division who waded one stream and swam the Loison River under hostile fire to attack the town. The troops could not hold it that night, but reoccupied it the next day after a short fight. A German aviation field was located near there.

La Besogne, in the Argonne Forest 2 miles west of Cornay. Location of 78th Div. Headquarters, Oct. 31-Nov. 3.

La Claire, 200 yards north of Bois Bourrus. Location of 80th Div. Hdqrs. during the period Sept. 26-Oct. 1.

La Forge, $1 / 2$ mile southeast of Montblainville. Captured by the 28th Division on September 27. Location of 28th Div. Hdqrs., Sept. 30-Oct. 9, and 82d Div. Hdqrs., Oct. 9-13.


Salvation Army Workers Near Varennes Giving Fresh Doughnuts to Soldiers Just in From the Front Line, October 1918

La Wavrille. The French 26th Division engaged in heavy fighting on this wooded height from October 8 to 11 . The height was captured by troops of the American 26th Division on November 9.

Le Champy Bas. This village was captured by the 89th Division on November 3. In this attack, Captain Marcellus H. Chiles took a heroic part. When his battalion, of which he had just taken command, was halted by machine-gun fire, he picked up the rifle of a dead soldier and calling on his men to follow, led the advance across a stream waist deep. Upon reaching the opposite bank this gallant officer was seriously wounded, but before permitting himself to be evacuated he made complete arrangements for turning over his command to the next senior officer. Under the inspiration of his fearlessness, Captain Chiles' battalion reached its objective. He died shortly after reaching the hospital for treatment and was later awarded the Congressional Medal of Honor.

Le Champy Haut, $1 / 2$ mile southwest of Le Champy Bas. In an unsuccessful attack on this place on the morning of November 3, the 2d

Division sustained heavy losses. The town was later occupied by the division without opposition.
Le Houppy Bois, east of Molleville Farm, was captured on October 23 by the 26th Division. That night it was violently bombarded by the German artillery.
Les Côtes de Forimont, $11 / 4$ miles north of Neuvilly. In a dugout near the southern edge of the woods on these hills was located the 35th Division Hdqrs., for the period Sept. 25-28, and the I Corps Hdqrs., Sept. 20-Nov. 2.
Maisoncelle. Captured by the 42d Division on November 6. Location of the 42d Div. Hdqrs., November 7-10.
Montrebeau, $3 / 4$ mile south of Exermont. In the attack on this wood on October 4, Corporal Harold W. Roberts, Tank Corps, was driving his tank into a clump of bushes to afford protection to a disabled tank when his tank slid into a waterfilled shell hole, ten feet deep, and was immediately submerged. Knowing that only one of the two men in the tank could escape, Corporal Roberts said to the gunner "Well, only one of us can get out, and out you go," whereupon he pushed his companion through the back door of the tank and was himself drowned. He was later posthumously awarded the Congressional Medal of Honor.
In the same attack Sergeants Harold J. Ash and Harley N. Nichols, Tank Corps, took a gallant part. Driving their tank in the face of direct 77millimeter gun fire into the extreme eastern part of Montrebeau, it was put out of action by an enemy shell. These men continued for some minutes to fire on a machine-gun nest which was firing on them, then dismounted and attacked the nest. They killed the two gunners and disabled the guns, and then drove the crew from another machine gun. Under the protection of another tank, they started to their own lines, nearly a mile away. On the way back, they encountered two Germans with anti-tank rifles and captured the rifles. Both men were under heavy
machine-gun and artillery fire throughout this operation. They were awarded Distinguished Service Crosses.
Montzéville. Location of III Corps Headquarters during the period from September 29 to October 26.


American Soldiers Constructing Heavy Timber Bridge at Dun-sur-Meuse, November 1918

Moulin de I'Homme Mort. Four companies of the 77th Division succeeded in penetrating the German lines in the Argonne Forest on

September 28, reaching a position about 200 yards south of this mill. The units on the flanks of this force had not kept abreast of it, and soon the Germans succeeded in infiltrating behind this group, cutting it off from the remainder of the division. These four companies remained thus surrounded by the enemy until the evening of September 30. On September 29 First Lieutenant Arthur F. McKeogh, accompanied by Privates First Class Jack Herschkowitz and John J. Monson, attempted to reestablish communications with regimental headquarters, in order to obtain ammunition and food. In the afternoon they were attacked by a hostile force. Killing one of the enemy, they eluded the others. When night came they crawled unknowingly into the center of a German camp, where they lay for over three hours, undetected. Finally discovered, they made a dash to escape, each drawing hostile fire. They succeeded in getting through the enemy lines and delivered valuable information to regimental headquarters, which helped in the relief of the beleaguered group. For this daring exploit each of the three men was awarded the Distinguished Service Cross.
Musarde Farm, near the southern tip of Côte de Châtillon. Scene of heavy fighting by the 42d Division from October 14 to 16 , when it was finally captured.
Neuville-le-Comte Farm, $1 / 2$ mile east of Exermont. Captured by the 35th Division on September 29, in an attack made under severe artillery fire, but not held due to a heavy German counterattack launched that noon. On October 4 it was recaptured by the 1st Division in spite of desperate hostile opposition.
Nouart. V Corps Hdqrs., Nov. 7-11.
$\star$ Ossuaire de la Haute Chevauchée. See the account given under Hill 285.

丸Ossuary of Douaumont. 4 miles northeast of Verdun, near Fort Douaumont, stands the Ossuary of Douaumont, a large memorial to the

French dead of the Verdun battles of 1916 and 1917. A French military cemetery adjoins it.

The "Trench of Bayonets", where a number of French soldiers are supposed to have been buried standing up, is located about $1 / 2$ mile away on the road to Bras. It is sheltered by a concrete structure donated by an American citizen.

PC Gorgia, 33/4 miles north of Clermont. 28th Div. Headquarters, Sept. 24-27.

PC La Hutte, in the Bois Bourrus. 33d Div. Headquarters, Sept. 25Oct. 21.

PC Pau, near Fontaine des Emerlots, $11 / 4$ miles southwest of La Chalade. 77th Div. Headquarters, Sept. 25-Oct. 2.

Peuvillers. Early on November 9 troops of the 32d Division attached to the 5th Division relieved units of the French 15th Colonial Division who had occupied this village the previous day. East of the village on November 10 the 32d Division had considerable fighting.

Polka Farm, 1 mile northwest of Sommauthe. Heavy resistance near this farm checked the advance of the 77th and 80th Divisions on November 4. The farm was captured on the 5th by the 80th Division.

Rampont. Location of the III Corps Hdqrs., Sept. 14-29, during the initial attack of the Meuse-Argonne offensive.

Rarécourt. Location of the I Corps Hdqrs., Sept. 18-29, during the initial attack of the Meuse-Argonne offensive.

Raucourt. Location of the 77th Div. Hdqrs. during the period from Nov. 7-11.

Ravine aux Pierres, northeast of St. Juvin. The 82d Division engaged in bitter fighting near this ravine from October 14 to 16 and occupied it on October 21. On November 1 the 77th and 80th Divisions suffered heavy losses in an attack launched from the ravine.

St. Christophe, $3 / 8$ mile east of Cunel. An entrenched German position there was attacked twice by the 80th Division on October 10 without success but on the next day, as the result of two attacks, part of it was captured. On the 12th the 5th Division fought in the vicinity and on October 14 the area was finally captured by the troops of the 3d Division.

St. Georges. Elements of the 42d and 82d Divisions fought severe actions with the Germans south and west of this place on October 14 and 15. It was captured by a joint detachment of the 2d and 80th Divisions on November 1 after a determined fight during the main attack.
Sérieux Farm, 1 mile west of Eclisfontaine. The 91st Division overcame strong resistance here on September 28.

Sivry-les-Buzancy. This village was captured by the 80th Division on November 2. It is reported that while 45 American officers were discussing plans in an old stable that night for the next day's attack, a large shell came through the roof, causing casualties among them.

Sommauthe. Captured on November 4 by the 80th Division. Stiff resistance was encountered on the hill south of town and in the woods to the north.
$\star$ Souilly. Location of First Army Headquarters from September 21 to the end of hostilities. The United States Government has placed a bronze plaque on the town hall recording this fact.


Town Hall at Souilly Where First Army Headquarters Was Located
Tailly. Captured on November 2 by the 89th Division after overcoming strong machine-gun resistance. The town formed a salient in the line that night. 89th Div. Headquarters, November 4-11.
Talma, farm and village, about $11 / 2$ miles northwest of Grandpré. These were in the Hindenburg Line. French troops captured them on October 16 but were driven out the next day. From October 18 to 27 the 78th Division engaged in heavy fighting in their vicinity, capturing the farm on October 18 and the hill east of the village on October 25 . This outflanked the hostile position on the hill north of Grandpré, which was captured on the 27th in desperate fighting. Talma village was occupied by the 78th Division on October 30.
During the attack by the 78th Division on October 23 against the hill east of Talma, Private Parker F. Dunn won the Congressional Medal of Honor. When his battalion commander found it necessary to send a message to a company in the attacking line and hesitated to order a
runner to make the trip because of the extreme danger involved, Private Dunn, a member of the intelligence section, volunteered for the mission. After advancing across a field swept by artillery and machine-gun fire, he was wounded but continued on, falling wounded a second time. Still undaunted, he persistently attempted to carry out his mission until he was killed by a machine-gun bullet before reaching the advance line.


Signal Corps Photographer Taking Pictures in St. Juvin
Tannay. Entered early on November 5 by patrols of the 78th Division. Later that day elements of the 42d Division passed through the 78th Division about $3 / 4$ mile northeast of the village and continued the advance to the north.

Transvaal Farm, on the southern slope of Côte Dame Marie. Scene of heavy fighting on October 9 and 10 by soldiers of the 32d Division. The farm was finally captured by the division on October 10.

Tronsol Farm, $1 \frac{1}{4}$ miles southwest of Gesnes. Captured by the 91st Division after a hard fight on September 28 and held against a vigorous

German counterattack the next afternoon. The 32d Division had heavy fighting north of the farm.
Tuilerie Farm, near the eastern end of Côte de Châtillon. Scene of severe fighting, October 15-16, by the 42d Division.
Verrières-en-Hesse Farm, $21 / 2$ miles southeast of Avocourt. Location of the 37th Division Hdqrs., Sept. 23-26, and of the V Corps Hdqrs., Sept. 29-Oct. 21.
Véry. Captured about noon September 26 by the 91st Division. The headquarters of the division was located at a road junction $1 / 2$ mile southwest of Véry during the period September 26-28.
Ville-aux-Bois Farm, $3 / 4$ mile southeast of Cunel. Scene of heavy fighting by the 80th Division on October 5, 9 and 10.
Villers-devant-Dun. Captured by the 90th Div. during November 2. 90th Div. Headquarters from November 3 to 10.
Ville-sur-Cousances. Location of the V Corps Hdqrs. from September 18 to 29 .


Church Services at Verdun, October 18, 1918
north of the Argonne Forest
During the course of the Meuse-Argonne operation, rain was reported in the official reports by at least one American division of the First Army on every day from September 26 to November 11, except for seven days, which were October 2, 3, 24, 25, 27,28 and 29.
The panoramic sketches on these pages show most of the ground seen from the side platforms.
This quotation is from the dedicatory inscription which is carved on the interior walls of the chapel.

FACTS CONCERNING GERMAN DIVISIONS WHICH SERVED ON THE MEUSE-ARGONNE FRONT, SEPTEMBER 26-NOVEMBER 11, 1918
Divisions moved to Meuse-Argonne front: 34
Divisions moved from front: 15
Divisions on front September 26 (a.m.): 16
Divisions in line twice: 13
Divisions in line three times: 5
Divisions which came from British front: 3
Divisions sent to British front: 1
Divisions which came from French fronts other than Vosges: 18
Divisions sent to French fronts other than Vosges: 9
Divisions which came from Vosges: 3
Divisions sent to Vosges: 1
Divisions which came from St. Mihiel region: 10
Divisions sent to St. Mihiel region: 4


SUMMARY OF COMBAT SERVICE OF AMERICAN DIVISIONS IN THE MEUSE-ARGONNE REGION

| Name <br> of Div. | Period of <br> Service | Character <br> of Service | Location of <br> Service | Army to <br> Which | Corps to <br> Which | Casualties <br> 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  | 1918 |  | General vicinity of | Attached ${ }^{1}$ | Attached ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $\begin{aligned} & \text { Oct. 1- } \\ & 12 \end{aligned}$ | Battle | Exermont and Côte de Maldah. | First | I until Oct. 7, then $V$. | $\begin{aligned} & \hline 7,772 \\ & (459) \end{aligned}$ |
|  | Nov. 6-8 | Battle | South of Sedan | First | V | 583 |
| 2 | $\begin{array}{\|c\|} \hline \text { Oct. } 31- \\ \text { Nov. } 11 \end{array}$ | Battle | Landres-et-St. <br> Georges, Beaumont and Moulins. | First | V | $\begin{array}{r} 3,282 \\ (61) \end{array}$ |
| 3 | Sept. 30-Oct. 27 | Battle | Madeleine Farm and Bois de Forêt. | First | V until Oct. 12, then III. | $\begin{aligned} & 7,708 \\ & (165) \end{aligned}$ |
| 4 | $\begin{aligned} & \text { Sept. } \\ & 26-\text { Oct. } \\ & 19 \end{aligned}$ | Battle | Septsarges and Bois de Fays. | First | III | $\begin{gathered} 5,820 \\ (396) \end{gathered}$ |
| 5 | $\begin{aligned} & \text { Oct. } 12- \\ & 27 \end{aligned}$ | Battle | Cunel | First | III | $\begin{gathered} 4,184 \\ (159) \end{gathered}$ |
|  | Oct. 27- <br> Nov. 11 | Battle | Dun-sur-Meuse and Jametz. | First | III | $\begin{aligned} & 2,083 \\ & (267) \end{aligned}$ |
| 26 | Oct. 14Nov. 11 | Battle | Ville-devantChaumont | First | Fr. XVII until Nov. 6, then Fr. II CAC. | 4,666 |
| 28 | $\begin{aligned} & \text { Sept. } \\ & 20-25 \end{aligned}$ | Sector | Boureuilles | Fr. Second until Sept. 22, then First. | Fr. IX until Sept. 21, then I. | 97 |
|  | $\begin{aligned} & \text { Sept. } \\ & 26-\text { Oct. } \\ & 9 \end{aligned}$ | Battle | Côtes des Perrières, Apremont and Châtel-Chéhéry. | First | I | $\begin{aligned} & 4,131 \\ & (106) \end{aligned}$ |
| 29 | $\begin{array}{\|l} \text { Oct. 8- } \\ 30 \end{array}$ | Battle | Bois de Consenvoye and Molleville Farm | First | Fr. XVII | $\begin{aligned} & 4,746 \\ & (219) \end{aligned}$ |
| 32 | $\begin{aligned} & \text { Sept. } \\ & 30-\text { Oct. } \\ & 20 \end{aligned}$ | Battle | Côte Dame Marie and Romagne-sous-Montfaucon. | First | V | $\begin{gathered} 5,148 \\ (370) \end{gathered}$ |
|  | $\begin{array}{\|c} \text { Nov. 9- } \\ 11 \end{array}$ | Battle | Bois de Jametz | First | III | $\begin{gathered} 476 \\ (11) \end{gathered}$ |



| 80 | $\begin{aligned} & \text { Sept. } \\ & 26-30 \end{aligned}$ | Battle | Malancourt, Montfaucon and Nantillois. | First. First | V | $\begin{array}{r} 3,529 \\ (65) \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|c} \hline \text { Oct. } 30- \\ \text { Nov. } 11 \end{array}$ | Battle | Borne de Cornouiller and Wavrille. | First | Fr. XVII until Nov. 6, then Fr. II CAC. | $\begin{array}{r} 2,347 \\ (96) \end{array}$ |
|  | Sept. 26-29 | Battle | Béthincourt and Dannevoux. | First | III | $\begin{gathered} 790 \\ (1) \end{gathered}$ |
|  | $\begin{aligned} & \text { Oct. 4- } \\ & 12 \end{aligned}$ | Battle | Southeast of Cunel | First | III | 2,767 |
|  | $\begin{array}{\|l\|} \hline \text { Oct. } 31- \\ \text { Nov. } 6 \end{array}$ | Battle | Imécourt, Buzancy and Beaumont. | First | I | $\begin{array}{r} 1,219 \\ (69) \end{array}$ |
| 82 | $\begin{aligned} & \text { Oct. 7- } \\ & 31 \end{aligned}$ | Battle | Cornay and Marcq | First | I | $\begin{array}{r} 6,369 \\ (8) \end{array}$ |
| 89 | $\begin{array}{\|c} \hline \text { Oct. } 20- \\ \text { Nov. } 11 \end{array}$ | Battle | Rémonville, Barricourt and Stenay. | First | V | $\begin{gathered} 3,864 \\ (267) \end{gathered}$ |
| 90 | Oct. 22Nov. 11 | Battle | Bantheville, Andevanne and Stenay. | First | III | $\begin{gathered} 3,492 \\ (267) \end{gathered}$ |
| 91 | Sept. <br> 20-25 | Sector | East of Vauquois | First | V | 39 |
|  | $\begin{aligned} & \text { Sept. } \\ & 26-\text { Oct. } \\ & 4 \end{aligned}$ | Battle | Bois de Cheppy and Epinonville. | First | V | $\begin{gathered} 4,568 \\ (131) \end{gathered}$ |
| $\begin{aligned} & 92 \\ & \text { (368th } \\ & \text { Inf. } \\ & \text { only) } \end{aligned}$ | Sept. 25 | Sector | Northeast of Vienne-leChâteau. | Fr. Fourth | Fr. XXXVIII | 4 |
|  | $\begin{aligned} & \text { Sept. } \\ & 26-\text { Oct. } \\ & 1 \end{aligned}$ | Battle | Binarville and to the south. | Fr. Fourth | Fr. XXXVIII | 266 |
| $\begin{aligned} & 93 \\ & \text { (370th } \\ & \text { Inf. } \\ & \text { only) } \end{aligned}$ | July 23Aug. 15 | Sector | Vauquois | Fr. Second | Fr. XIII | 10 |
| $\begin{gathered} 93 \\ \text { (371st } \end{gathered}$ | June <br> 22- | Training in Line and | Avocourt | Fr. Second | Fr. XIII until Aug. 21, | 40 |


| $\begin{gathered} \text { Inf. } \\ \text { only) } \\ 93 \\ \text { (372d } \\ \text { Inf. } \\ \text { only) } \end{gathered}$ | Sept. 14 <br> June 6July 14 <br> July 25Sept. 9 | Sector. <br> Training in Line. <br> Sector | Boureuilles <br> Béthincourt | Fr. Second <br> Fr. Second | then Fr. XVII. <br> Fr. XIII <br> Fr. XIII until Aug. 21, then Fr . XVII. | 15 16 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{1}$ All armies and corps are American unless otherwise indicated. In this table $\mathrm{Fr} .=$ French. <br> ${ }^{2}$ Casualties are for period in line only. Figures in parentheses give casualties for units temporarily attached. Add figure in parentheses to the one above in order to obtain the total casualties during the entire operation. |  |  |  |  |  |  |

## Chapter V

## AMERICAN OPERATIONS IN THE CHAMPAGNE REGION

In this chapter are described the American military operations which took place during the World War on that part of the battle front in the Champagne region between the city of Reims and the western part of the Argonne Forest. They include combat services of the 2d, 36th and 42d Divisions; the 369th, 371st and 372d Infantry Regiments of the 93d Division; the so-called "Lost Battalion" of the 77th Division; and the 368th Infantry Regiment of the 92d Division.

The operations of the "Lost Battalion" were part of the Meuse-Argonne offensive of the American First Army but because the area concerned is near the west side of the Argonne, and therefore more easily reached from the direction of Reims, the detailed description of them is included in this part of the book.

This chapter also includes a described tour of the American battlefields. The locations of all American operations in the region are shown on the general map at the end of the chapter and each operation is illustrated by a sketch which accompanies the text of the itinerary.

The described tour begins at Reims and ends at Le Four de Paris, near the western edge of the Argonne Forest. It takes the visitor to each of the areas where American fighting occurred and to the monument constructed by the United States Government north of Sommepy to commemorate the achievements of American and French troops who fought in the Champagne region during the World War.


German Troops Attacking Village Behind Smoke Screen, July 15, 1918. © G
This itinerary differs from those in the preceding chapters in that it does not form a complete loop. Such a change was considered advisable because it is believed this tour will he used mainly by tourists passing through the Champagne region on their way to visit the American MeuseArgonne or St. Mihiel battlefields or other places still farther to the east.

## 42 DIVISION IN THE CHAMPAGNE-MARNE DEFENSIVE, JULY 15-18, 1918

Early in July the French secured information indicating that the next enemy attack would be launched near Reims. As part of the preparations to meet it the American 42d Division was sent to reinforce the French Fourth Army, which was then holding the front line from a point about 7 miles east of Reims to the edge of the Argonne Forest.
General Pétain, the Commander-in-Chief of the French Army, on June 24 had prescribed in considerable detail the plan to be followed in defending against the expected attack. Under this plan the front lines were to be held by but few troops, who were to withdraw in case of a determined assault, and the main defense was to be made at a position,
intermediate between the then-existing first and second positions, about $11 / 2$ miles from the front line. The preparation for defense of this intermediate position and the existing second position in rear of it was an emergency task requiring immediate attention. Consequently, when the 42d Division arrived all available units were immediately assigned to work to strengthen these two positions.

The 42d Division was attached to the French XXI Corps, which was charged with the defense of that part of the front including Perthes-lesHurlus, Souain and St. Hilaire-le-Grand. (See map page 343.) The intermediate position ran just north of these towns and the second position about 1 mile south of them. The 42d Division was given the mission of preparing for defense and holding that part of the second line south of Souain and St. Hilaire, and, in addition, three of its battalions were placed on the intermediate position in front of those places. All troops on the intermediate and second positions were directed to maintain their ground "in any event and at all costs."

The French Intelligence Service discovered further details of the impending attack, and by July 11 was able to forecast its direction, the frontage it would cover and the probable day it would take place. As a final stroke of good fortune it was learned during the evening of July 14, from prisoners captured by the French east of Reims, that the German artillery bombardment would start about midnight of that day and that the German infantry assault would be launched several hours later.


German Infantry Mopping Up a Destroyed and Still Burning Village, July 1918. © G

Thus forewarned, the French were able to complete their plans to break up the expected attack. They had previously moved a large quantity of artillery into the sector and, shortly before the German bombardment began, the French and American guns placed an intense bombardment on the German artillery emplacements and assembly points for troops. This caused severe casualties in the hostile ranks and resulted in the replacement of several German units before the infantry assault was even started.

The Germans likewise had concentrated a great mass of artillery for the battle, and soon after midnight on July 14-15 such cannon as had not been put out of action by the French bombardment deluged the French and American positions with a tremendous concentration of gas and highexplosive shells. While there were many casualties, the losses were much less than in the previous German offensives, as a large part of this bombardment was on the first position from which most of the French troops had been previously withdrawn.

The few troops manning the front line had the mission of giving warning of the attack to the units in the intermediate position and of delaying the enemy as long as possible. They sent back information mainly by telephone, rockets and flares. The story of these men, exposed to almost certain death under the heavy shelling, is an epic of heroism. Among them was a group comprising one officer and 25 men of the 42 d Division who were posted $1 / 2$ mile in front of the main line of resistance to defend an anti-tank gun. This entire group was sacrificed, not one returning to the division after the attack.


German Anti-Aircraft Battery in Position Near the Champagne Front. © G
The infantry assault began at 3:50 a. m. on a battle front extending east of Reims to Tahure and southwest of Reims to a point about 4 miles east of Château-Thierry. Because the Germans progressed rapidly through the French front line their first reports were highly favorable and reserve troops were rushed forward in the belief that the shock of the initial onslaught had been irresistible.

On the front of the French XXI Corps, the Allied and American artillery was kept informed of the progress of the German infantry attack by watchers in the forward positions. Consequently, the gunners were able to shorten their range progressively so that the German troops from the time the attack started were constantly under a rain of Allied shells, with no shelter available, the French having previously destroyed or made untenable by poison gas all dugouts in front of their intermediate position. Under this deluge of fire the Germans approached the intermediate position where the French and Americans were waiting. They repeatedly attacked that position during the first day, suffering terrific losses, but were everywhere repulsed, except at two places. In those places the hostile troops who penetrated the French and American lines were promptly driven out by counterattacks.


German Infantry Advancing on the Western Front, 1918. © G
During this fighting six more American infantry companies were sent forward to the intermediate position, now become the front line, and the 150th and 151st Machine Gun Battalions and the artillery brigade of the 42d Division all actively participated in driving the enemy back.

The Germans continued their attacks on some parts of this front on July 16 , but made no gains of importance.

In the sector of the French Fifth Army southwest of Reims the Germans on July 15 pushed several divisions across the Marne River and advanced a short distance in the direction of Epernay. Hard fighting continued there until the 17th when the advance was definitely stopped.

Although this powerful and ambitious drive was made by the enemy in a desperate effort to win the war, it lacked the quality of surprise which had characterized most of the other German attacks of 1918. The Allies not only avoided exposing their men to much of the devastating effects of the hostile preliminary artillery bombardment, but they fought the battle on a position of their own choosing, inflicting heavy losses and a serious repulse on the enemy.


German $15-\mathrm{cm}$. Howitzer Battery Firing While Infantry Is Moving Forward, October 1918. © G

The 42d Division, which suffered more than 1,600 casualties, was enthusiastically commended by General Gouraud, commanding the French Fourth Army, for its gallant conduct in the defense. It was withdrawn from the line on July 19 preparatory to moving westward to take part in the Franco-American offensive against the Marne salient which had begun with great success the day before.

The exact locations of the infantry units of the 42d Division are shown on the sketch on page 343 and further details of the fighting will be found in that part of the text.

# 2D AND 36TH DIVISION WITH THE FRENCH FOURTH ARMY, SEPTEMBER 29-OCTOBER 28, 1918 

The French Fourth Army, holding most of the front between the Argonne Forest and Reims, attacked on September 26, in conjunction with the northward drive of the American First Army between the Meuse River and the Argonne. By September 30 the Americans east of the Argonne Forest had progressed more than 6 miles, whereas the French Army near Sommepy, after an advance of about $31 / 2$ miles, met with desperate resistance just south of Blanc Mont Ridge and were unable to take that position. (See following map.)


Blanc Mont Ridge was the key point of the German defenses in the region, being on the last natural defensive line south of the Aisne River,

16 miles away. It had been greatly strengthened by an elaborate system of trenches, underground shelters and barbed-wire entanglements. The capture of the ridge was essential to further progress in the region; so, at the request of the Allied Commander-in-Chief for two American divisions, General Pershing sent the 2d and 36th Divisions from the American First Army to assist the French Fourth Army in its efforts to take the ridge.
On October 2 the 2d Division took over a zone of action north of Sommepy, as part of the French XXI Corps, preparatory to launching an attack against Blanc Mont Ridge. If this ridge could be captured the enemy would be compelled to retire to the Aisne River on the entire French Fourth Army front. The American troops had therefore the most important assignment in the attack and were expected to lead the advance, which they succeeded in doing in a splendid manner.


German Airplane Shot Down by American Anti-Aircraft Gun
Prior to the general attack on October 3 the 2d Division, with characteristic energy, captured certain sections of the hostile trenches which were necessary to provide a suitable jump-off line. It formed for the general assault with its Infantry Brigade on the right, to drive forward from the southeast against the eastern end of Blanc Mont Ridge, and its

Marine Brigade on the left, to strike the western part of the ridge from the south.

Early on October 3 the 2d Division jumped off and in spite of desperate resistance within three hours had the crest of Blanc Mont Ridge firmly in its grasp. The French divisions on its flanks were left far behind. The one on its left made no progress, and the western slopes of Blanc Mont remained in the possession of the Germans. This enabled them to keep up a deadly enfilade fire against the 2d Division, and the Marine Brigade was compelled to deploy part of its forces facing to the west to cover that exposed flank. While facing in that direction these American units repulsed a determined German counterattack.


German Machine-Gun Emplacement, Blanc Mont Ridge, Captured by the 2d Division, October 3, 1918

During the afternoon the Infantry Brigade again pushed forward. It reached a point about 1 mile from St. Etienne-à-Arnes where it remained that night with its flanks temporarily unsupported. The deep advance of the 2d Division on October 3 caused the Germans to initiate at once preparations for a hasty withdrawal to the Aisne River valley.

On October 4 the Marine Brigade pushed its front lines abreast of the Infantry Brigade, while some of its troops continued to hold off the

Germans on the left where the French still found it impossible to advance. It attacked again about noon but was not able to hold all of its gains. The Infantry Brigade, after defending its position against a number of vicious counterattacks early in the morning, launched an assault in the afternoon but after heavy losses retired to its jump-off position. The fighting on this day was of exceptional severity, the Germans launching many counterattacks in an effort to regain the ground which they had lost.

During most of October 5 it was necessary for the 2d Division to wait until the French divisions on its flanks had advanced farther. The Marine Brigade cleared the enemy from the western slope of Blanc Mont, thus enabling the French troops on that flank to progress, and later in the day pushed on several hundred yards in conjunction with them. On the 6th both brigades again moved forward.
The 71st Brigade of the 36th Division went into the line with the 2d Division during the night of the 6th, and on the 8th the attacks were renewed. St. Etienne-à-Arnes was captured that day, and several heavy counterattacks were repulsed.


German Tanks Disabled on the Western Front. © G
The 2d Division, except for its artillery brigade and engineer regiment, which continued on with the 36th Division, was relieved by that division on October 10.

In the operations up to this time the 2d Division had lost about 6,300 officers and men. It had broken into the German lines to a depth of about 4 miles, and had captured over 2,000 prisoners and the vitally important Blanc Mont Ridge. The accomplishments of the 2d Division in this operation were responsible for the advance of the entire French Fourth Army, and for its brilliant exploits it was commended in the highest terms by the French Corps and Army Commanders.

For further details of this 2d Division fighting see pages 351-355 of the itinerary.

The 36th Division, which was entering the front line for the first time, took immediate advantage of the favorable conditions created by the successful advance of the 2d Division, and attacked east of St. Etienne-àArnes on the 10th. After considerable fighting it made some gains. (See following map.)


That evening information was received from the French XXI Corps, with which the division was serving, that the Germans were retiring, and the Corps directed a vigorous advance. As a result the 36th Division attacked the next morning, and after overcoming machine-gun resistance, drove the Germans back about 3 miles to beyond Machault. Its aggressive advance, in conjunction with the French, was continued on the 12th when Dricourt and Vaux-Champagne were captured. The division front line was established that night on the high ground just to the north of the latter place. On the 13th the 36th Division again moved forward and that day took up a defensive position along the canal near the Aisne River.
During the next few days it extended its flanks to take over sectors from French units leaving the line. On the 18th it was placed under the French XI Corps and on the 23d it assumed control of the front facing the bend of the Aisne in which are located Rilly-aux-Oies and Forest Farm. At that point enemy troops had remained south of the Aisne River and had organized a strong position across the base of the bend which a French division had assaulted unsuccessfully on October 16.
On the afternoon of October 27 the division attacked that position, drove the Germans beyond the river and organized its line north of Forest Farm.


German Trench Mortar Detachment in the Assault, July 15, 1918. © G
The operations of the division, which were begun in the vicinity of St. Etienne-à-Arnes about 12 miles to the south, were terminated on October 28, and on that date the division passed into reserve, having lost close to 1,100 men. (For further details consult pages 355-357.)
This successful operation was the only one in which the 36th Division participated, although when the Armistice was signed it was again preparing to enter the battle line as part of the American Second Army for an attack near the Moselle.


German Troops Combatting Tanks With Flame Throwers, October 1918. © G

## 369TH, 371ST AND 372D INFANTRY REGIMENTS 93D DIVISION WITH THE FRENCH FOURTH ARMY SEPTEMBER 26-OCTOBER 8, 1918

When the French Fourth Army advanced northward in the Champagne region on September 26, three infantry regiments of the American 93d Division ${ }^{1}$ were serving in that Army as integral parts of French divisions. These French divisions were with the French IX Corps, which attacked from a position on the battle front lying a few miles to the west of the Argonne Forest.

The 369th Infantry had entered this general area on April 8 with the French 16th Division and was slightly engaged on July 15 during the German offensive of that date. Reassigned to the French 161st Division it was in support when the attack of September 26 started. (See the map on page 359.) On that day it entered a gap in the line, took the town of Ripont, captured a number of prisoners and several pieces of artillery, and
continued forward during the 27th and the 28th. On the latter day it gained a foothold on the side of the Bellevue Signal Ridge after a stubborn fight.
On October 28 the 371st and 372d Infantry Regiments entered the line as part of the French 157th Division and attacked at once, advancing about 600 yards against machine-gun resistance.
During the morning of September 29 the 371st Infantry captured Ardeuil and Montfauxelles and the 372d made an unsuccessful assault against Séchault from the west. Although patrols entered the town the units of the regiment became so intermingled that it was withdrawn for reorganization. The town of Séchault was finally taken that afternoon by the 369th, in an attack launched from the heights to the south of it.
On September 30 the 369th Infantry advanced about $1 / 2$ mile and was relieved from the line that night, after having suffered heavy casualties. On the same date the 371st captured Trières Farm.
On October 1 the 372d Infantry relieved the 371st and on October 2 advanced about $3 / 4$ mile to a point south of Monthois where it was subjected to enfilade fire from the high ground to the southwest of that town. It repulsed a strong enemy counterattack on the 5th and held its position about $1 / 2$ mile south of the village of Monthois until it was relieved on October 7.
All three regiments won the praise of the French authorities for their conduct in the attack. The 369th Infantry suffered 785 casualties during the fighting in this region and the 371st and 372d Infantries, 882 and 579, respectively.


Troops of the 369th Infantry, 93d Division in the Front-Line Trenches
For further details of the operations of these regiments consult pages 358-360.

While this fighting was going on, the other infantry regiment, the 370th, of the 93d Division was serving with a French division northeast of Soissons.

Soon after October 8 these three regiments of the 93d Division entrained with their French divisions to enter sectors of the front line in the Vosges Mountains.

## "LOST BATTALION" OF THE 77TH DIVISION, OCTOBER 2-7, 1918

On October 2 the 77th Division, attacking northward in the Argonne Forest as the left division of the I Corps and American First Army, encountered heavy resistance and made little progress except in the zone of action of the 308th Infantry. Six companies of that regiment and parts of two companies of the 306th Machine Gun Battalion, which were operating under orders to proceed without regard to the progress on their flanks, penetrated the enemy lines by following a small valley and established themselves, just before dark, on the northern slope of the
ravine to the east of Charlevaux Mill. (See map page 363.) Communication had been maintained with the troops in rear during the day, and late in the evening one company of the 307th Infantry succeeded in moving forward to join this advanced force in the ravine.

The Germans, however, pushed troops between the main body of the division and these companies, with the result that by daybreak on October 3 the companies were completely surrounded.

This little force, holding a position about $1 / 2$ mile in advance of the front line of the division, was subjected to repeated assaults and exposed to incessant machine-gun and minenwerfer fire from all sides. Food was exhausted on the second day, water could be procured only with difficulty from the muddy creek, which was exposed to hostile fire, and suffering from hunger and thirst became more and more acute. Ammunition soon became scarce and to defend themselves the men in the position were forced to salvage rifles and ammunition from the German dead.
The Air Service did not succeed in its attempts to deliver messages or to drop food, medical supplies and ammunition into the position, and the efforts of the 77th Division to push forward to relieve its isolated troops were also unsuccessful. Disdaining any thought of surrender, however, the detachment maintained its unequal fight day and night.

Finally, on October 7, the right of the American I Corps launched an attack from the east against the flank and rear of the hostile position in the Argonne Forest and at the same time the 77th Division renewed its attacks.


Scene of the "Lost Battalion", 77th Division, in the Argonne Forest. The American troops occupied the slope below the road identified by the white gash on the hillside near the right side of the picture

This flanking movement forced the Germans to withdraw, and that evening the troops of the 77th Division advancing from the south rescued the "Lost Battalion," which that afternoon had beaten off the last and fiercest attack against it.
When relieved on the night of October 7, after having been cut off for five days and nights, only about one third of the more than 600 men who had entered the position were able to walk from it.
The American First Army at the time this operation started was engaged in the Meuse-Argonne offensive and, in the Argonne Forest, was facing the German second position, a strongly-organized defensive line. The "Lost Battalion" penetrated that line at a place temporarily unoccupied by German troops. When reoccupied by the Germans the defenses were so strong that, in spite of the greatest efforts, the 77th Division could not break through until the flank attack of the I Corps forced the enemy to retire.
For additional information concerning this "Lost Battalion," refer to pages 362-365 of the itinerary in this chapter.


Airplane View of a Battle in France, Probably in the Champagne region; date unknown

## 368TH INFANTRY REGIMENT, 92D DIVISION IN THE MEUSE-ARGONNE OFFENSIVE SEPTEMBER 26-OCTOBER

 4, 1918On September 26 the connecting force between the French Fourth Army, attacking northward from the Champagne front, and the American First Army, attacking from the Meuse-Argonne front, was composed of the 368th Infantry, 92d Division, $\underline{\underline{2}}$ and the French 11th Cuirassiers-à-pied, and operated under the command of the French 1st Cavalry Division (dismounted) which was the right element of the French XXXVIII Corps.
These units went into line on September 25. The next day part of the 368th Infantry advanced about 1 mile but with the exception of one company which spent the night about 200 yards in front of its starting point, the rest of the units retired during the evening to behind their jump-off positions. (See map on page 366.)

On the 27th the connecting force moved forward an average distance of 1 mile, encountering little opposition.

On the 28th the 368th Infantry, reinforced by two companies of the 351st Machine Gun Battalion of the 92d Division, French artillery units and a squadron of the French 10th Dragoons, attacked in the direction of Binarville and although considerable movement backward and forward took place during the day the total ground gained was quite small.


German Balloon Detachment Advancing Along Road, 1918. © G
The American First Army placed the remainder of the 92d Division, less its artillery, engineers and 183d Brigade, at the disposal of the French XXXVIII Corps on September 29. The corps reduced the width of the zone of action of the 368th Infantry at that time and the regiment spent most of the day in rearranging and reorganizing its units.

On the 30th a French regiment, the 9th Cuirassiers-à-pied, was directed to capture Binarville. Seeing this unit advancing, and having failed to receive the orders to stand fast which had been sent it, elements of the 368th attacked with the French. Binarville was captured and the front line was established beyond it.

During the morning of October 1 the American regiment was relieved from the front line, and it passed into reserve with other organizations of the 92d Division.

The division was returned to the control of the American First Army on October 4, after having suffered casualties which totaled 270 officers and men.
For further information of the fighting of this detachment consult pages 366-367.


## A TOUR OF THE AMERICAN BATTLEFIELDS IN THE CHAMPAGNE REGION

This tour begins at Reims and ends at Le Four de Paris. It is 68 miles (109 kilometers) long and can be completed in four hours if care is taken not to spend too much time at the interesting points.
The described tour is only slightly greater in mileage than the direct route across the area, and for that reason it is expected that it will be used most often by those who cross the region from west to east en route to other places. An interesting return road is suggested for those desiring to visit other battlefields in this region while going back toward Reims or Paris.

The information which is given on pages 520-521 will be helpful to those who are following this tour and it should be read by the tourist before he starts on his trip.
The mileage figures in the text are given merely as an aid to the reader and are not essential in following the itinerary.

When following the described route, unless contrary road instructions are specifically given, continue straight ahead.


Reims Cathedral During the War; Note the sandbag protection
EN ROUTE REIMS CATHEDRAL TO NORTHWEST OF ST. HILAIRE-LE-GRAND
Speedometer distance is measured from the statue of Joan of Arc which is located on the plaza in front of the cathedral.
( 0.0 m 0.0 km ) With automobile facing cathedral, set speedometer to read zero. Leave plaza by street to the right front and follow the route to the exit of town shown on the following sketch.

( 1.5 m 2.4 km ) Near edge of town, at road junction where street ends, is located a small monument to the colored troops who fought in the French Armies.
( 4.3 m 6.9 km ) Beyond town, after crossing railroad, on the sky line just to the right of the road ahead are seen the battered ruins of the Fort de la Pompelle, a French fort built many years before the World War for the defense of Reims. It was captured by the Germans early in September 1914 and recaptured by the French soon thereafter. During the fighting in 1918 it was encircled by the German troops but not captured. Severe fighting took place all around it.

Across the road from the fort is a monument to the defenders of this part of the front during the World War.

At road junction near fort, close to the right side of the road, is one of a number of small markers erected at various points along the roads of France and Belgium to indicate the line from which the German forces were hurled back by the Allied Armies in the summer and fall of 1918.
( 5.6 m 9.0 km ) At the road junction near Fort de la Pompelle, bear to the left.


Fort de la Pompelle, Part of the Eastern Defenses of Reims
( 6.1 m 9.8 km ) Beyond junction, about $1 / 2$ mile, alongside the road are seen (1937) the remains of a large British tank. It was captured by the Germans in Picardy, used by them here on July 15 in their last great offensive, and put out of action at this spot by French artillery fire.


German Infantry Attacking With a Tank Which Had Been Captured From the British. © G

The road for the next 14 miles follows the trace of an old Roman road and for the greater part of the next 20 miles was either on or just in rear of the French front line during most of the war. For a large part of the way a trench followed the left side of it. Many traces of other Allied and German trenches are still visible (1937) in the fields along this road.
( 6.3 m 10.2 km ) To the right and right rear in the distance is seen the Montagne de Reims. It is a high wooded plateau, forming a very strong natural defensive position, and was the main objective of the last great German offensive. Important French observation posts were located along its near edge.
( 10.8 m 17.4 km ) About $41 / 2$ miles farther on, while approaching main crossroads, to the left front are seen the shattered crests of the Monts de Champagne. These were in the hands of the Germans until April 1917 when a general French attack launched from near this road pushed the enemy from them.

The French Government is attempting to preserve there a number of trenches, concrete machine-gun emplacements and tunnels. To visit some of them, turn left at next crossroad toward Nauroy and proceed to first high crest. Length of detour-3 miles. Time required-30 minutes.
( 11.4 m 18.4 km ) Just before reaching the main crossroads, to the left alongside the road, are seen two small markers, one indicating the farthest advance of the German Armies in this region during 1918 and the other commemorating the 27th Infantry Regiment of the French Army.
$(12.8 \mathrm{~m} 20.6 \mathrm{~km})$ The next village seen to the right is Prosnes. At its near edge is seen a small monument which commemorates a French infantry regiment.
( 16.7 m 26.9 km ) About 4 miles farther on, along left side of road, is seen a large World War cemetery, containing in different sections the bodies of 6,424 French, 66 Polish and 5,333 German dead.
( 17.1 m 27.5 km ) $\mathbf{2 1} \mathbf{2} \mathbf{2}$ miles to the left of this road is located the scene of the raid by the French 366th Infantry, 132d Division, IV Corps, French Fourth Army, about 8:00 o'clock on the evening of July 14 which resulted in the capture of 27 prisoners from whom were obtained the time schedule and other priceless information concerning the great German offensive which was made later that same night along this entire battle front.
(19.0 m 30.6 km) Beyond next main crossroad, about 200 yards, just over the first slight crest, STOP.

Face down the road, which direction is approximately east.

The last large German offensive of the war which was launched on July 15 , was stopped in this vicinity with terrific losses to the attacking forces.

The tourist has now reached that part of the front where elements of the American 42d Division fought. The operations of that division have been previously described in this chapter. The following should be read with that description in mind and with frequent references to the following map of the 42d Division operations.


The intermediate position selected to be defended at all costs against the expected German attack included this road near here. The forward trench of the position ran approximately parallel to this road about 300 yards away to the left. Some of the support trenches were along this road and others approximately 150 yards to the right of it.
One battalion of the 42d Division held a sector here, about $1 / 2$ mile long, with two companies in the forward line and one company in support in the trench system just to the right of this point. The remaining company
of this battalion held a position in the forward line about $11 / 2$ miles away in the direction the tourist is facing. Another battalion was in the position defending St. Hilaire-le-Grand, about 2 miles to the right front but invisible from here, and still another was near the village of Souain, which is passed through later in the tour.


42d Division Machine Gun Battalion Headquarters, North of St. Hilaire-leGrand

During the night of July 14-15 the excitement at this point was intense. With full knowledge of the German plans the American and French artillery, located a mile or more to the right of this road, opened fire about 11:20 p. m. upon the German masses forming for the attack. Exactly on scheduled time, 12:10 a. m., the German artillery commenced firing. Some of its fire was directed against the positions here but most of it pounded the trenches and wire of the first line, which ran about $1 \frac{1}{2}$ miles away, beyond Aubérive-sur-Suippes, seen to the left, and along the top of the ridge seen to the left front. As that line had been practically abandoned, except for the so-called "sacrifice posts," much of the German fire which fell upon it was wasted.


German Assault Detachment Advancing Under Enemy Fire During the Attack of July 15, 1918. © G

At 3:50 a. m. the German infantry assault was launched, this fact being signaled to those near here by rockets sent up by men in the "sacrifice posts" who then attempted to disorganize the first enemy assault waves by machine-gun fire while retreating slowly to the lines near here. At that time the American soldiers near this point prepared to receive the assault, but so effective was the delay caused by the small posts in the front line that it was not until shortly before 8:00 a. m. that the German troops succeeded in reaching the position just to the left of this road. The first waves were beaten off and by 10:00 a. m. the French and Americans in this vicinity had repulsed, with terrific losses to the Germans, seven separate assaults. About 11:00 a. m. the attack lost its impetus and the enemy was compelled to withdraw for reorganization.

Further attacks by the enemy in the afternoon and early evening were repulsed, and during the night another battalion of the 42d Division was sent forward to support the lines near here. It took up a position in trenches running immediately along the right side of this road with the center of the battalion approximately 800 yards ahead.

At 10:30 a. m. on July 16, after heavy artillery preparation, the Germans renewed their efforts to break through the line near St. Hilaire.

In spite of repeated attacks, however, continued until 2:00 p. m., their assaults were everywhere repulsed with severe losses. These attacks were probably launched in an effort to conceal from the Allies the decisiveness of the defeat suffered by the German Armies on the previous day and they marked the end of the German attempts to advance on this front.

On July 16 and 17 American and French patrols operated as far as the former French first line, then held by the Germans, and on the morning of July 18 the American troops made a successful raid on a German position to the left of here as a result of which information and a number of prisoners were secured.

On July 19 the 42d Division was relieved from the trenches on this front, preparatory to moving westward to join the fighting in the AisneMarne region.
The headquarters of the 42d Division during the operations on July 15 and 16 was located at Crête Niel about 6 miles away to the right of this road.

From here to Souain the intermediate position from which the German attack was repulsed ran approximately parallel to the road followed by the tour. It was located from $1 / 4$ to $3 / 4$ mile to the left of it.

German Assault Against Village After an Artillery Preparation, July 1918. © G

EN ROUTE NORTHWEST OF ST. HILAIRE TO THE NAVARIN FARM MONUMENT (21.5 m 34.6 km ) In the next village, St. Hilaire-le-Grand, immediately beyond the church, turn to the left.

On July 15 and 16 the troops of the 42d Division played a prominent role in the defense of St. Hilaire-le-Grand.
( 23.8 m 38.3 km ) Approximately $\mathbf{3} / \mathbf{4}$ mile to the right of this road was located the second position, organized and held by the greater part of the 42d Division. That position was heavily shelled during the attack but no active fighting took place there as the Germans were unable to force their way through the intermediate position to the left of this road.

Beyond next town, Souain, on road to Tahure are a monument and cemetery of the French Foreign Legion, the funds for which were furnished by an American. It is easily reached and well worth seeing. To visit, turn right at church in Souain, cross creek and then turn left. At road fork near edge of town take left-hand branch and proceed about 1 mile to monument and cemetery which are on right side of road. Length of side trip-3 miles. Amount of time required-30 minutes.
( 25.5 m 41.1 km ) Where road ends in the next village, Souain, turn left.
( 25.7 m 41.4 km ) Beyond town, to the left of the road is seen a large World War military cemetery containing 29,507 French and 13,708 German dead.
( 25.9 m 41.7 km ) About 300 yards farther on, at small crest marked (1937) by two concrete shelters to the left of the road, STOP without leaving automobile.

Through this point, running at right angles to the road and extending about 600 yards on each side of it, were located trenches held by two companies of the 42d Division from July 15 to 19.

Early on the morning of July 15 when the isolated groups in the front line, which were on the ridge 2 miles ahead, retired before the German onslaught the American troops here were caught by the full force of the attack. After vigorous assaults the Germans penetrated the American lines in this vicinity about 7:50 a. m., but were thrown back at 8:30 a. m. after vicious hand-to-hand fighting. Further attacks by the enemy during the afternoon and early evening were so decisively repulsed that the German efforts to advance in this vicinity were not renewed the following day.


German Artillery and Infantry Observers at Berry-au-Bac, 1918. © G
The following are verbatim extracts from an account written by an officer of an American company in line immediately to the left of this road:
"Just before midnight . . . our artillery opened up and the sky was red for miles, at midnight the enemy opened up with artillery and I could see hundreds of trench mortar shells being thrown into the first position where the French were holding the lines with a skeleton force. The shelling lasted until just before dawn. Tanks were heard during the night, these were put out of action before reaching our lines. The enemy infantry and light machine gunners ... reached our wire at dawn, some of these broke through into our trenches but were killed . . . all attacks were beaten off.
" . . . Some Germans attacked near the road in French overcoats but were detected in time. Before the second attack, the Germans could be plainly seen coming over the hill and down the Sommepy-Souain road in the distance in small groups and moving off to the east of the road to form. This attack when it came did not hit our line head on but struck us on a slant from right to left as a result of which large numbers of the
enemy passed in front of our wire and were exposed to our fire at close range. One German under officer stood on a little rise out in front of us and gave arm signals until he was picked off, the enemy withdrew in good order when the attack ceased. I could see a group on a hillside at a considerable distance send up a rocket signal, a parachute with what appeared to be a triangle suspended from it, the attack ceased shortly after this.


A Brigade Headquarters of the 42d Division Near Suippes, July 10, 1918
"Our planes brought down a number of enemy observation balloons directly in front of us. The enemy planes were numerous and active. On July 16th I counted 36 Red Nose planes in one formation which passed over us firing on the trenches with machine guns."

Continue.
( 26.2 m 42.2 km ) About $\mathbf{6 0 0}$ yards farther on, to the right of the road was located Wagram Dugout, occupied by the 2d Division Headquarters, October 2-6, during the fighting for Blanc Mont Ridge.
( 28.0 m 45.1 km ) On the next hill, at the large monument with the sculptured group on top, seen to the left of road, STOP.
This monument is across the road from the site of Navarin Farm, which was completely obliterated during the war. It takes its name from that place. From September 1915 to July 1918 the German front-line trenches which ran at right angles to the road crossed it at this point. The French front-line trenches were about 400 yards back toward Souain.
The monument, erected by the French, commemorates the dead of the armies of Champagne. One of the three sculptured figures on top represents an American automatic rifleman. The inscription names the American units which fought side by side with the French in this region.
In defending against the German offensive of July 15 the French held their front-line trenches only lightly and consequently the main fight in this vicinity was made near Souain at the place where the tourist recently stopped.


French Monument Near Navarin Farm
After the German attack in July had failed, the French lines on this ridge were not reoccupied and their front line was located about $11 / 4$ miles from here in the direction of Souain. On September 26 the French troops in this vicinity attacked in conjunction with the Meuse-Argonne offensive of the American First Army. By September 30 they had advanced to beyond Sommepy, seen down the road in the valley ahead, where they were held up in front of strong German positions on Blanc Mont Ridge just beyond that town.

The ground in the vicinity of this monument has not been restored and a walk around it will prove most interesting.

On a clear day the square tower of the American monument, on the ridge beyond Sommepy, can be seen on the sky line by looking in a direction some distance to the left of that followed by the road ahead.

[^1]In the next village, Sommepy, under the church are (1937) German dugouts which were used by the American 2d Division Headquarters, October 6-10, and by the 36th Division Headquarters, October 10-12. The town hall of the village was reconstructed with funds raised by a committee of American women.


37-Millimeter Gun of the 2d Division Infantry in Action Against the Germans
( 30.3 m 48.8 km ) In Sommepy, after crossing the railroad, when church steeple is seen to the LEFT front, turn left.
( 30.6 m 49.3 km ) At the road junction about $\mathbf{1 / 3}$ mile farther on, turn to the left.
( 31.1 m 50.1 km ) A short distance farther on, near the left side of road, is seen a 2d Division boulder marker. It is located near the right flank of the jump-off line of the Marine Brigade early on October 3.
Down the road ahead on the sky line can be seen the American monument on a high point of Blanc Mont Ridge.

( 31.2 m 50.3 km ) To the left of the road is seen a fine view of the ground advanced over by the Marine Brigade on October 3. The direction
of advance of the brigade was approximately parallel to that which the tourist is now traveling.
( 33.2 m 53.3 km ) At next crossroads, turn to the right, proceed to the site of the monument and STOP.

This monument was erected by the United States Government to commemorate the achievements of her soldiers and those of France who fought in this region during the World War. It stands on the crest of Blanc Mont Ridge which was captured by the American 2d Division on October 3, after terrific fighting.


American Memorial Near Sommepy Commemorating the Fighting in the Champagne Region

The memorial has the form of a tower and its sturdy, though graceful, shape harmonizes with the bleak and desolate landscape. The golden brown stones, of different shades, give an unusually attractive effect to
the exterior and the monument as a whole is representative of a fine type of American architecture.

Between the road and the monument is a German trench and beyond it in the open field are the entrances to several German dugouts. The neighborhood contains many trenches and other indications of the war. A walk in the vicinity will prove to be most interesting.
On the exterior walls of the monument are carved the dedicatory inscription and the names of the American divisions which the monument commemorates, their insignia, the inclusive dates that they served in this region and four places where each division had hard fighting.


Inscription on the American Sommepy Memorial
The tower is now (1937) open to visitors only on Sundays. Inside the door, on a stone panel visible through the bronze grille, is a brief description of the American operations in the vicinity.


The following details of the fighting are written to be read from the top of the tower. If read from the lower terrace a large part of the description will be clear and many of the places can be identified.

The direction arrows on the upper parapet walls will be of help in locating the places mentioned on the following pages.
The American monument on Montfaucon, 27 miles away, can be seen when the atmospheric conditions are favorable.

Climb tower, go to side of terrace over entrance door and face out with line of vision at right angles to the parapet wall.

Sommepy is in the valley ahead.
If the tourist is not familiar with the account of the operations of the 2 d and 36th Divisions, given previously in this chapter, it should now be read.

This monument is near the center of the dominating Blanc Mont Ridge. The ridge is crescent-shaped, Blanc Mont being that end about 1 mile away to the right and Hill 210 the end about the same distance to the left
front. On an offshoot of this ridge was located Médéah Farm, which is about 1 mile to the left.
The ridge has great natural defensive strength due to its height above the surrounding country and the many wooded and cleared places on its summit. The chalky character of its soil made the construction of field fortifications comparatively easy and many trenches, dugouts and obstacles had been constructed.
The offensive of the French Fourth Army, which started on September 26 from a line about 1 mile beyond the location of the Navarin Farm monument, the pyramid-shaped monument seen to the right of and beyond Sommepy, was shattered against the German positions at the foot of this ridge. The repeated French assaults were without avail and the French advance had been definitely stopped when the American 2d Division on October 2 took over the front line just this side of Sommepy. A general offensive was fixed for October 3. The 2d Division's task was to force the enemy from this ridge and thus open the way for the French Fourth Army to advance to the Aisne River, about 14 miles to the rear of the observer.
The division plan of attack, though hurriedly drawn, was cleverly conceived. An assault was not ordered for its entire front, but the Marine Brigade was directed to advance from the low ridge seen just this side of and to the right of Sommepy, and the Infantry Brigade was directed to jump off from a line just beyond the far edge of the wood seen to the left of front. The direction of advance of this last attack was directly against the eastern end of Blanc Mont Ridge and then along it. The zones of action of the two attacks converged at the crossroads seen to the right rear near this monument. No assault was made from this side of Sommepy thus avoiding a frontal attack against a very strong part of the ridge.

The attack was launched at 5:50 a.m. on October 3, after a brief but heavy artillery bombardment. It was accompanied by tanks and was preceded up these slopes by an artillery barrage. The Infantry Brigade found its jump-off line, which was in the zone of action of a French division, occupied by Germans who had made a local attack and had advanced there the day before. In spite of this and heavy enemy shellfire, the assault units lined up farther to the rear and attacked with overpowering force on scheduled time. Hill 210 was soon captured and the advance progressed rapidly along the ridge. By 8:30 a. m. the brigade objective, that part of the road in rear of the observer extending to the left from here as far as Médéah Farm, was reached and a defensive position along it was promptly organized.


Tank Preparing the Way for a German Assault, September 1918. © G
The Marine Brigade, attacking from the right of Sommepy, drove forward vigorously and about 8:30 a. m. reached its objective, that part of the road in rear of the observer from the crossroads near here to the right as far as Blanc Mont. Its greatest troubles then began, as the French division alongside it had made no appreciable gain and the brigade flank, about 1 mile to the observer's right, was 2 miles ahead of the French line and entirely exposed. The Germans, realizing the critical situation of the unit, drove in heavily against the exposed flank but were repulsed with
severe losses by a company on that flank which had previously faced in the direction of the observer's right in preparation for such a contingency. Other support units faced in that direction also and thus filled the wide gap which had existed in the line.

To the right front, just to the right of the line of the direction arrow pointing out St. Hilaire, is the high, partially wooded ridge called Notre Dame des Champs, which was holding up the French. On the left end of that ridge was a powerful German position called Essen Hook. That strong point had been unsuccessfully attacked by the French several times, the last attack having been repulsed by the Germans early on October 3. During the morning of October 3 the position was taken by the marines in a flank attack and turned over to a French division, which lost it later in the day when the German troops counterattacked.

## Go to opposite side of terrace.

St. Etienne-à-Arnes is the village which is seen to the left front.
The 2d Division at 2:00 p. m. on October 3 ordered an advance from its newly-won positions along the road running in front of here. The marine units, in line beyond the road junction seen to the left, between 6:00 and 7:00 p. m. received this order to attack but being heavily engaged on the division's left flank the battalion commanders agreed among themselves to attack early the next morning. The Infantry Brigade, in front of and to the right of here, jumped off late in the afternoon of the 3d and advanced more than a mile, well beyond the units on each side of it. In spite of its precarious position with both flanks exposed, the brigade tenaciously held to its gains.

At the end of its first day of attack the crest of Blanc Mont Ridge was firmly in the grasp of the 2d Division and both of its flanks were far ahead of the adjoining French units. Its main mission had been accomplished and as a result the German High Command that day decided to retreat to the Aisne River on all the Champagne battle front. This decision caused
no great change in the severity of the fighting in this region as from then on the Germans fought even more desperately to gain time to make the withdrawal in good order and thus avoid excessive losses of men, supplies and matériel.

Illustrative of the aggressive spirit and heroism of the individual soldier during the intense fighting on October 3 are the deeds for which Corporal John H. Pruitt, Private First Class Frank J. Bart and Private John Joseph Kelly of the 2d Division were awarded Congressional Medals of Honor, the highest award given by the United States Government for bravery.

Corporal Pruitt of the Marine Brigade attacked singlehanded two machine guns, located not far from the site of this monument. He captured them, killed two of the enemy, and then captured 40 prisoners in a dugout near by. This gallant soldier was killed soon afterward by shellfire while sniping at the enemy.

Private Bart of the Infantry Brigade was on duty as a company runner when the advance was held up by machine-gun fire not far from Médéah Farm. He voluntarily picked up an automatic rifle, ran out ahead of the line, and silenced a hostile machine-gun nest, killing the German gunners. The advance then continued and when it was again hindered shortly afterwards by fire from another machine-gun nest this courageous soldier repeated his bold exploit by putting the second machine gun out of action.

Private Kelly of the Marine Brigade, while his unit was attacking a German position between here and Sommepy, ran through the American barrage 100 yards in advance of the front line and attacked an enemy machine-gun nest, killing the gunner with a grenade, shooting another member of the crew with a pistol and returning through the barrage with eight prisoners which he had captured.

The dangerous position of the Infantry Brigade, whose front line about halfway between here and St. Etienne formed a deep salient into the

German lines during the night of October 3-4, was somewhat relieved when the Marine Brigade attacked at 6:00 a. m. on October 4 and moved up abreast of it. Early in the morning, however, the Infantry Brigade had withstood fierce German counterattacks against its flanks, launched from the vicinity of Médéah Farm and from St. Etienne.

That afternoon the attack was renewed on the entire front of the division. In front of here the Infantry Brigade advanced at 2:30 p. m. but came under severe machine-gun fire from German positions along the road joining St. Etienne with Orfeuil, seen to the right, and was forced to retire after severe losses.


Men of the 42d Division at a Dugout Near the Second-Line Trenches Northwest of Suippes, July 10, 1918

The Marine Brigade attacked about noon toward St. Etienne and reached the edge of the wood on this side of the town before it was stopped. During the afternoon a counterattack against its left flank was repulsed. The gains made during the afternoon were not held as the advanced troops, after suffering heavily from hostile machine-gun and shell fire, were forced to fall back. Meanwhile, the marine units facing to
the left at the end of Blanc Mont Ridge had beaten off two determined German counterattacks.

Most of the German assaults on this day were determined, carefully planned attacks to regain the high ground between here and St. Etienne. Many of them collided with 2d Division attacks and thus the area became one great maelstrom of violence. Reports of 2d Division officers speak of this day's fighting as the most severe in their experience.
The line organized by the 2d Division on the night of October 4-5 was about half way from here to St. Etienne. The left flank of the division was far ahead of the adjoining French unit.

During the day, the French division on the right had advanced about 700 yards beyond Médéah Farm. On the left the French had moved forward in the 2d Division zone of action and attacked to the west (observer's left) forcing the Germans to evacuate all of the Notre Dame des Champs Ridge, which was recently pointed out to the left rear.

On October 5 the 2d Division ordered an attack which was only to be launched when the French units came up on the flanks. Due to the withdrawal of the German troops to the left of here, the French advanced during the day and the Marine Brigade attacked in the afternoon, moving forward several hundred yards. Other local fighting took place in the 2d Division zone of action but no further changes in the front line occurred.

On October 6 the division advanced its lines about 700 yards all along its front, the heaviest fighting taking place just this side of St. Etienne. During that night, a brigade of the American 36th Division took over all of the 2d Division front line except that held by two of its battalions. No attacks were made on the 7th by American units.


German Troops Occupying a Gigantic Mine Crater Just After the Mine Exploded, July 11, 1917. © G

Early on October 8 an attack, accompanied by tanks and a heavy artillery barrage, was launched on the entire division front. It was opposed by severe artillery and machine-gun fire, and the fighting waged fiercely in St. Etienne and just beyond the St. Etienne-Orfeuil road during most of the day. Two strong German counterattacks were repulsed and by that night St. Etienne had been captured by a marine battalion still in the line, and the division front line had been advanced an average distance of 600 yards. On the right the French came up alongside the American division.

It was during this fighting near St. Etienne that there occurred the deeds, indicative of the fine spirit and bravery of the 36th Division, for which Corporal Samuel M. Sampler and Private First Class Harold L. Turner were awarded Congressional Medals of Honor.
Corporal Sampler's company having suffered severe casualties from enemy machine-gun fire was finally stopped. Corporal Sampler discovered the location of the hostile machine guns on an elevation, and armed with

German hand grenades which he had picked up, he rushed forward in the face of heavy enemy fire until he was near the guns, where he threw his grenades into the hostile position. His third grenade landed among the enemy, killing two of them, silencing the machine guns, and causing the surrender of 28 German soldiers, whom he sent to the rear as prisoners. As a result of his courageous act the company was enabled to resume the advance immediately.
After Private Turner's platoon had started the attack, he assisted in organizing a platoon consisting of the battalion scouts, runners and a detachment of Signal Corps troops. As second in command of this platoon he fearlessly led them forward through heavy enemy fire, continually encouraging the men. Later deadly machine-gun fire was encountered which reduced the strength of his command to four men, and forced these to take shelter. The enemy machine-gun emplacement, 25 yards distant, kept up a continual fire from four machine guns. After the fire had shifted momentarily, Private Turner rushed forward with fixed bayonet and charged the position alone, capturing the strong point, 50 German soldiers and the four machine guns in it. His remarkable display of courage and fearlessness was largely instrumental in enabling his company to continue its advance.


On October 9 some fighting occurred in front of here but no appreciable gains were made. The French were now up with the 2d Division on both flanks.

The 36th Division took command of the zone of action of the 2d Division on October 10. The artillery and engineers of the 2d remained with the 36th Division until that division was relieved.

The importance of the achievements of the 2d Division here can not be overemphasized and too much credit can not be given it. Blanc Mont Ridge was the key to any advance in this region and its capture caused the Germans to start a withdrawal which enabled the entire Fourth Army to move forward.

On the morning of October 10, based on information that the enemy was retreating, the 36th Division was ordered to keep in close contact with the German forces and pursue them vigorously. It attacked that afternoon and reached the road between St. Etienne and Scay Farm, seen to the right front, in the right part of its zone of action. The French were then held up near Scay Farm. The lines near St. Etienne were unchanged.

During the evening of October 10 information was again received that the Germans were withdrawing so the 36th Division ordered its units to start the pursuit at 9:30 a. m. on the following day. Considerable machine-gun resistance was overcome during October 11 but by evening the division was beyond Machault, seen about 5 miles directly ahead.


The pursuit was continued on the 12th when Dricourt and VauxChampagne were captured, the division advancing about 7 miles. On the next day the Aisne River, about 14 miles to the right front from here, was reached. The high ground seen on the horizon in that direction is just beyond the river.

After further fighting near the Aisne River the 36th Division was relieved from the line on October 28. Its fine accomplishments in this region are even more creditable when it is considered that the division had been in France but two months, had never served at the front even in a quiet sector, was separated from its engineer regiment and field artillery brigade, and was critically short of transportation of all kinds.
Before leaving the upper terrace go to the side opposite the stairway leading to this terrace and note the village of Séchault to the right front, 9 miles away. That town and Bellevue Signal Ridge, the wooded nose of land seen to the right of it below the horizon, were the scenes of hard fighting by the infantry regiments of the 93d Division whose zones of action are to be visited later during this tour.

## Continue along road toward the northeast, without retracing

 route.This road marked the front line of the 2d Division Infantry Brigade at noon on October 3. On the slopes to the left of it were many German dugouts and shelters built by German troops during the early years of the World War when the battle line was about 5 miles to the right.
At the next road junction was located Médéah Farm. The right of the 2 d Division line remained near it from October 3 to 6 , in contact with the French.
( 34.5 m 55.5 km ) At the road junction near Médéah Farm, turn right.
( 35.5 m 57.2 km ) At the next crest, the road crosses the eastern end of Blanc Mont Ridge along which the infantry advanced.
( 36.4 m 58.6 km ) A short distance beyond the first pronounced right bend in the road, the tour leaves the zone of action of the 2d Division Infantry Brigade.
( 38.1 m 61.3 km ) Upon reaching the next village, Sommepy, turn sharp left toward the village of Manre.
( 39.9 m 64.2 km ) About $\mathbf{1} 1 / 2$ miles farther on, to the right is seen a small monument commemorating two French regiments. A German concrete machine-gun emplacement is located close to it.
( 41.9 m 67.5 km ) Beyond the next wood, to the right front on the hillside across the valley are seen (1937) many traces of German artillery emplacements.


German Infantry Advancing With a Machine Gun, July 1918. © G
( 42.1 m 67.8 km ) At the next crossroads, turn to the right.
( 43.7 m 70.4 km ) Continue through the next village, Manre, toward Séchault.
There is a fine observation point on the high ridge south of Ardeuil where most of the ground fought over by the regiments of the 93d Division can be seen. For those who are especially interested in that fighting or who wish to enjoy an extensive panorama, turn right at near edge of Ardeuil and follow road toward Gratreuil until top of ridge is reached. Length of detour- $21 / 2$ miles. Time required-30 minutes.
$(45.8 \mathrm{~m} 73.7 \mathrm{~km})$ At far side of next village, Ardeuil, turn to the right toward the village of Séchault.
( 46.3 m 74.5 km ) Beyond this turn, about $1 / 2$ mile farther on along the road, at the first crest, STOP.
Face down the road, which direction is approximately southeast.
This point is near the middle of the area of operations in the Champagne region of the 369th, 371st and 372d Infantry Regiments of the 93d Division.
The village seen to the left front is Séchault and the high ridge seen ahead to the right of the road is Bellevue Signal Ridge. The direction of advance of the units fighting near here was from the observer's right front to left rear.

If the tourist is not familiar with the account, given earlier in this chapter, of the operations in this region of the regiments of the American 93d Division it should be read at this time.
The near edge of the Argonne Forest is seen on the sky line beyond Séchault.

When the American First Army made its attack on the other side of the Argonne Forest on September 26, the French Fourth Army advanced in this direction from its front line which was then about 4 miles away to the right front.
With this French Army were three infantry regiments of the American 93d Division. These regiments had been incorporated into two French divisions, the 369th being part of the French 161st Division and the 371st and 372d being part of the French 157th Division.

On September 26, when the French 161st Division jumped off, the 369th Infantry was in support. During the day it entered a gap in the front line and captured the town of Ripont, about 3 miles from here, over the ridge to the right front. It continued to advance in this direction until September 28 when, after hard fighting, it established itself on the far side of Bellevue Signal Ridge.

On the 28th the French 157th Division entered the battle line to the right of here and both the 371st and 372d Infantry Regiments were engaged with it in the fighting. Attacking in this direction they advanced about 600 yards to this side of the ridge seen to the right. On that night the 371st was close to the crest of that ridge and the 372d on the near slopes of it. Two companies of the 372d lost direction and became separated from their battalion. Parts of these spent the night just this side of Séchault. Bussy Farm, seen to the right front, was occupied by the 372d Infantry after dark.

The French 161st Division, of which the American 369th Infantry was a part, on the morning of September 29 completed the capture of Bellevue

Signal Ridge and the hill, Mont Cuvelet, seen to the left of it. About 2:45 p. m. the 369th Infantry launched an attack from those heights against Séchault and took the town, digging in just beyond it. During this advance the members of the 372d Infantry who had spent the night just this side of town were rescued from their exposed position.

On September 29 the French 157th Division formed at the foot of the slopes seen to the right front for an attack at 10:00 a. m. Part of the 372d Infantry advanced toward Séchault, which was outside the zone of action assigned its division. At 1:00 p. m. patrols of the regiment entered the town but were driven out by hostile machine-gun fire. Later in the day, after the town had been captured by the 369th Infantry, troops of the 372d mopped up part of it. During the evening the 372d was withdrawn from the line and reorganized near Bussy Farm.

The 371st Infantry attacked from near Bussy Farm at 10:00 a. m. on September 29, passed over the ground in rear of here, captured Ardeuil, seen to the rear, and that evening established its front line about 1 mile to the left rear of this point.


On the 30th the 369th attacked in the morning and by afternoon had advanced about $1 / 2$ mile from Séchault. During the night it was relieved and moved to Bellevue Signal Ridge where it remained until October 7, when the division to which it was attached was taken out of the front line.

It was during the fighting near Séchault on September 29 and 30 that First Lieutenant George S. Robb of the 369th Infantry performed the deeds for which he was awarded the Congressional Medal of Honor. During the attack he was severely wounded by machine-gun fire while at the head of his platoon. Refusing to go to the dressing station for treatment until ordered to do so, he returned within 45 minutes and remained on duty throughout the day and night, inspecting the lines and establishing outposts. Early the next morning he was again wounded and later that day was struck by fragments of a bursting shell that killed three officers of his company. He at once assumed command and took a leading part in preparing the new position for defense. Displaying remarkable courage and tenacity at critical times, he was the only officer of his battalion who advanced beyond the town, and by clearing out machinegun and sniping posts he contributed largely to the success of his battalion in holding its objective. His example of bravery and fortitude and his eagerness to continue with his mission despite severe wounds set before the enlisted men of his command an admirable standard of morale and self-sacrifice.


Aviator



On September 30 the 371st advanced over a mile in the direction to the left rear from here and captured Trières Farm. On October 1 it was relieved by the 372d and reorganized near this point. The 372d advanced about $3 / 4$ mile on October 2 and, after repulsing a German attack on the 5th, was relieved from the line on October 7.

On the slopes of the nose of the heights to the right of here is a small monument to the 371st Infantry. It is inaccessible by automobile.


Monument to 371st Infantry Near Ardeuil
EN ROUTE SOUTHEAST OF ARDEUIL TO NORTHEAST OF BINARVILLE
About $21 / 2$ miles north of Séchault along the main road is located a small monument to the 372d Infantry. To visit, turn left toward Monthois at next main crossroads. Length of detour-5 miles. Amount of time required-25 minutes.


Monument to 372d Infantry South of Monthois
( 47.2 m 76.0 km ) At near edge of the next village, Séchault, turn right.
( 48.3 m 77.8 km ) Beyond next bend in road, after passing first crossroad, to the right can be seen the edge of the heights along which the 369th Infantry fought on September 27 and 28 . The Argonne Forest can be seen covering the hills on the sky line to the left front.
( 50.3 m 81.0 km ) Just after entering the next village, Cernay-enDormois, turn to the left.
( 50.9 m 81.9 km ) Beyond the town, at the first pronounced crest, about 100 yards to the left of the road are located (1937) the remains of a number of German concrete battery positions. Although close to the road but little of them can be seen from it. A visit to these gun positions will prove most interesting.
(54.8 m 88.2 km ) Continue through next village, Condé-lesAutry.

Beyond town, at first road junction, just before turning there is a fine view to the left rear of the ground recently passed over on the tour. Bellevue Signal Ridge can be easily identified.
( 55.4 m 89.2 km ) At road junction, turn to the right.
(57.2 m 92.1) At next main road junction, marked by a monument to the French 9th Cuirassier Regiment, turn sharply to the left.
( 57.9 m 93.2 km ) Some distance farther on, while descending steep hill, to the right along the bank can be seen (1937) several entrances to former German shelters and dugouts.
( 58.2 m 93.7 km ) At foot of hill, the pond crossed is that of Charlevaux Mill. During the war that part of it to the right of the road did not exist.
( 58.3 m 93.8 km ) Beyond the bridge, to the right across the valley is soon seen the small ravine by means of which the troops of the "Lost Battalion" advanced to this vicinity on October 2.
( 58.6 m 94.3 km ) Just beyond the first LEFT bend in the road, at the small stone marked "Lost Battalion," located near the right edge of the road, STOP.


Road Marker Indicating Site of "Lost Battalion"
Face to the right, which direction is approximately south.
This point is in the Argonne Forest. One of the most heroic defenses of the war was made on the steep bank just below where the tourist is now standing.

If the reader is not familiar with it, he should read the account of the "Lost Battalion," given on page 337 of this chapter. The sketch on the next page should be consulted from time to time.

On October 1 the 77th Division was stopped by a strongly organized German defensive line about $1 / 2$ mile in front of here and the French troops were held up to the right of here, about $3 / 4$ mile northwest of the road junction at which the monument to the French 9th Cuirassier Regiment was recently pointed out.

On the morning of October 2 the 77th Division launched an attack all along its front in an attempt, which proved unsuccessful, to capture the ridge back of here. About noon one of its brigades ordered a second
attack with this road as its objective. In that attack the units were directed to push forward without regard to the progress of adjoining units, as it had been erroneously reported that the French had made a deep advance north of Binarville and it was believed that the German resistance in front of here was weakening. During the course of this brigade attack, six companies of the 308th Infantry and parts of two companies of the 306th Machine Gun Battalion made a deep advance through an unoccupied portion of the hostile line, the German troops having moved over to repel French attacks on their right. This small American force, meeting little opposition, came into this valley through the ravine, to the right of here, recently pointed out, and about 6:00 p. m. took up a position, which extended from this vicinity about 350 yards to the left, on the slope below the road. This position was immediately organized for all around defense and attempts were made to secure liaison with adjoining troops.

During early evening a battalion of the 307th Infantry attempted to join the force here, but in the darkness the companies lost contact and only one, the leading company, succeeded in advancing through the hostile wire. It took up a position about 300 yards from here, to the right front on the near slope of the hill across the valley, where it remained during the night of October 2 in close communication with the troops on this side.

During the night the enemy troops closed the gap in their line and cut off the American force in this vicinity.

On October 3 all efforts of the 77th Division to relieve its so-called "Lost Battalion" failed. Early that morning the company across the valley moved to this side and took up a position on the left of the force here. Shortly thereafter one company was sent to clear a way back up the ravine which had been followed in reaching this spot. It ran into heavy hostile fire and returned, reporting the gap closed. Shortly thereafter another company
crossed the valley to the left of here in an attempt to secure contact with the remainder of its division. This unit was attacked on both flanks with such energy that only with great difficulty was it able to return. That marked the last attempt of the troops here to fight their way back to the lines of their division.
The position organized by the "Lost Battalion" on the steep slope below here was in the form of an elongated oval more than 350 yards in length, with an average width of about 75 yards. The machine gun companies were placed on the flanks. The position had one great advantage in that this slope was so steep that German artillery, located in rear of the observer was unable to fire on the men who occupied it. The force dug in and prepared as best it could to withstand a siege.

During October 3 and 4 homing pigeons were used to send six messages back to division headquarters, giving by map coordinates the exact location of the force and describing its critical situation.

In the meantime, the enemy had completely surrounded the "Lost Battalion." The Germans on the hills to the left and front greeted every movement with rifle fire while heavy machine guns emplaced on the hill to the right front delivered plunging bursts that swept the full length of the American position. Trench mortars, located to the right beyond the mill, and to the rear of the observer, added their fire to the deluge of projectiles which was being poured on the position of this beleaguered force.
The food available was equal to but one day's supply for four companies and that was consumed by noon of October 3 . There was no medical officer, and medical supplies were scarce. As the starving troops were prevented from getting adequate supplies of water by the intense machine-gun fire sweeping the valley, their condition soon became serious.


Airplanes were dispatched with messages and food, but such as were dropped fell each time out of reach. During one of these attempts, Second Lieutenant Harold Ernest Goettler, Air Service, and his observer, Second Lieutenant Erwin R. Bleckley, Field Artillery, were brought down by
hostile machine-gun fire from the ground. They were posthumously awarded Congressional Medals of Honor.

For the next four days the 77th Division tried unsuccessfully to break through to its isolated force, which in the meantime was performing prodigies of valor in withstanding the German attacks which were launched against it daily.

On the afternoon of October 7 the Germans sent a captured American soldier to the commander of the "Lost Battalion," with a message advising him to surrender, and stating that a white flag displayed in the American position would be considered as a sign of his intention to do so. This message was answered only by gathering in the white panels which had been used for signaling American airplanes and which lay on the ground at the foot of this slope.
At the time the message was sent, the Germans were on the point of launching a powerful attack, supported by five flame throwers and additional trench mortars. Failing to receive a reply to their message, the Germans placed a terrific trench-mortar bombardment upon the Americans and sprayed them with liquid fire. However, this brave force, summoning all its strength, rose up from its shelters and counterattacked the Germans, killing the operators of the flame throwers and beating off the attack.


Hillside Where the "Lost Battalion" Was Surrounded for Five Days Near Charlevaux Mill

This small force of Americans isolated behind the German front line, which refused to surrender and which so persistently avoided capture, was a source of considerable comment among the Germans and in their official communications it was referred to as the "Amerikanernest."

As a result of the successful flank attack by the American I Corps near the edge of the Argonne Forest to the left of here, the Germans were forced on October 7 to withdraw their front line in this vicinity. About 7:00 p. m. troops of the 77th Division, after a sharp fight in overcoming machine-gun resistance, reached this valley and rescued the "Lost Battalion," which in six days had its effective strength reduced from more than 600 to 194 men, all of whom were in a severely weakened condition.

Illustrative of the heroism of this defense are the gallant exploits for which Major Charles W. Whittlesey, the commander of the detachment during the fighting, Captain George G. McMurtry and Captain Nelson M. Holderman were awarded Congressional Medals of Honor.

Major Whittlesey displayed marked ability and indomitable spirit in his conduct of the defense, frequently visiting under fire all parts of the position and encouraging the men by his cool demeanor and calm assurance. On the fifth day he received from the Germans a written demand to surrender which he treated with contempt, although at that time his command was out of rations, had suffered a loss of more than 50 per cent and was entirely surrounded by the enemy.


Major Charles W. Whittlesey, 77th Division, October 29, 1918
Captain McMurtry commanded a battalion of this force. Although wounded in the knee by shrapnel on October 4 and suffering great pain, he continued throughout the entire period to encourage his officers and men with an irresistible optimism that contributed largely toward preventing panic and disorder among the troops. On October 4, during a heavy barrage, he personally directed and supervised the moving of the wounded to a protected place before himself seeking shelter. On October

6 he was again wounded in the shoulder by a German grenade, but continued personally to organize and direct the defense against the German attack until it was defeated. After assistance had arrived he refused relief and personally led his men out of the position on October 8 before permitting himself to be evacuated to the hospital.

Captain Holderman commanded one of the companies. He was wounded on October 4, on October 5 and again on October 7, but throughout the entire period, although suffering great pain and subjected to fire of every description, he continued personally to lead and encourage the officers and men under his command with unflinching courage and with distinguished success. On October 6, in a wounded condition, he rushed through enemy machine-gun and shell fire and carried two wounded men to a place of greater safety.

The individual rifle pits used by the men of the "Lost Battalion" can be seen (1937) by climbing about 30 feet down the steep slope leading from the road.

The tour from here retraces itself to the road fork at the French 9th Cuirassier monument. At that point the zone of action of the 368th Infantry of the 92d Division is entered. Before leaving this stop the tourist should consult the map which appears on the next page and, if not already familiar with it, read the account of the operations of the 368th Infantry given on page 339 of this chapter.

EN ROUTE NORTHEAST OF BINARVILLE TO NORTH OF VIENNE-LE-CHÂTEAU
As the road here is (1937) too narrow to permit turning, proceed to road junction about $1 / 2$ mile ahead, turn around there and retrace route to the monument to the French 9th Cuirassiers recently passed.
(60.8 m 97.9 km ) Upon reaching the monument, continue straight ahead.
( 60.9 m 98.0 km ) Between monument and next bend in road, immediately to right of road was located on September 30 the front line held by one company of the 368th Infantry and part of the 9th Cuirassiers after they had captured Binarville, which is seen to the right front.
( 61.4 m 98.8 km) In Binarville, at church, turn left.
After the capture of this town about 4:00 p. m. on September 30, two companies of the 368th Infantry were heavily shelled in it and withdrew to former German trenches about 300 yards away. An outpost, however, was left northeast of town.

Between here and the next town, Vienne-le-Château, the route goes opposite to the direction of advance of the 368th Infantry. The zone of action of that unit was located almost entirely to the left of this road.
( 62.4 m 100.4 km ) Beyond town, at the third crest, was situated the line from which the French 9th Cuirassiers jumped off on the afternoon of September 30 to attack Binarville. A battalion of the 368th Infantry, which during the morning had reached a position in the woods to the left, joined in this attack, although without orders, and captured the town.

Two days before, on September 28, elements of the 368th Infantry had reached this hill during the afternoon but as the hostile fire was increasing in intensity they withdrew to the far side of the valley ahead.
$(62.7 \mathrm{~m} 100.9 \mathrm{~km}$ ) At bottom of next deep valley, on the right side of the road, are located a number of German shelters which are (1937) being preserved.

For the next $3 / 4$ mile, this road and the area to the left of it were the scene of considerable movement back and forth by the units of the 368th Infantry. Part of the area was taken on September 26 but given up. On the 27th in spite of considerable confusion it remained definitely in the hands of the regiment.
( 63.4 m 102.8 km ) Beyond next crest, at far side of wide shallow valley, about halfway up the hill, STOP.

Face back down the road, which direction is just west of north.
During most of the World War this point was near the French front line. The ground immediately in front was in no man's land and the German trenches were close to the bottom of this slope.


On September 26 the 368th Infantry jumped off from the trenches near this point on a $11 / 2$ mile front, mainly to the right of here, with the mission of feeling out the enemy, maintaining contact with the units on its flanks and aggressively following up any retirement of the Germans. The attack was made at 5:25 a. m., with poor artillery support. It finally developed into separate movements by three different groups. The one nearest here had worked its way by dusk into the German trenches in the valley ahead. The other two groups had penetrated the German lines for a considerable
distance but later in the day retired to a position about $1 / 4$ mile behind the line from which they had started.

On the 27th, the units here attacked and advanced over the next ridge. On that day the whole regimental line moved forward about 1 mile.


Those who desire to return to Reims or spend further time on the battlefields in the Champagne region should turn right at next road junction toward Servon, and follow route to Souain shown by a double black broken line on the map opposite page 368. The region in the vicinity of Hurlus is most interesting as no reconstruction work has been done there and the nature of the soil is such that the wartime trenches, dugouts and various other field fortifications are relatively well preserved at this time (1937).


92d Division Soldiers Stringing Wire South of Binarville
All roads through the French artillery training camp, which is shown enclosed in dotted lines on the map opposite page 368, are blocked at certain times when the artillery of the French Army is firing.
( 64.3 m 103.5 km ) A short distance beyond next road junction are seen a French World War monument and cemetery.
( 65.1 m 104.8 km ) In next village, Vienne-le-Château, turn left at church.
( 66.1 m 106.4 km ) While approaching the next village, La Harazée, to the left front across the valley can be seen a French World War military cemetery.

The left boundary of the American 77th Division on September 26 included the village of La Harazée.
( 66.5 m 107.1 km ) In the village, La Harazée, at the road fork near the church, bear to the right toward Le Four de Paris.
( 67.0 m 107.8 km ) Beyond town, to the left of road, along the steep bank can be seen the remains of many French wartime shelters in excellent condition (1937). The battle line for several years was only about $1 / 2$ mile away to the left but the steep bank here gave these shelters full protection from hostile artillery fire.
( 67.9 m 109.3 km ) The next road junction is the one called Le Four de Paris where this tour comes to an end.
The quickest automobile route to Paris is straight ahead via Le Claon, Ste. Menehould, Châlons-sur-Marne and Montmirail.
The tourist going to the area of the American Meuse-Argonne offensive should turn left here and cross the Argonne Forest. The front line from which the 77th Division jumped off on September 26 is crossed about 300 yards from this road junction. The two most interesting features on side roads off the main road through the forest are the Ossuaire de la Haute Chevauchée (see the reference to Hill 285 on page 322) and Champ Mahaut (see page 316). Both of these are pointed out by signs along the road. Just beyond the forest is located the town of Varennes.

## ADDITIONAL PLACES OF INTEREST IN THE CHAMPAGNE REGION

In addition to the places described in the itinerary, there are several other places in the Champagne region where there now exist features of special interest or which are of sufficient historical importance to warrant
special mention in this text. For reference purposes and for the benefit of the tourist who travels in the area, these places have been recorded below.
Camp of Attila. Near the village of La Cheppe, 8 miles northeast of Châlons-sur-Marne, is located a large, oval-shaped embankment, about 40 feet high, enclosing about 60 acres. This is an ancient entrenchment said to have been the site of a Roman camp or Gallic town. Some accounts state that it was constructed by Attila and used by him as a camp after the battle of Châlons in 451 A. D.
Châlons-sur-Marne. Known to the Romans as Catalaunum, this city is mentioned in history as early as the 3d Century. Between here and Troyes, Attila the Hun was defeated by the Romans and their allies in 451 A. D. Since then the city has been the scene of many battles. It was unsuccessfully attacked by the English in 1430 and again in 1434. The town was occupied by the Prussians in 1814 and by the Russians during the following year. The Germans occupied it in 1870 and again in August and September, 1914. It was one of the principal objectives of the German Armies during the offensive of July 15, 1918, but was not taken. In the city is an interesting cathedral dating from the 13th Century and containing fine stained-glass windows.

Rethel. This ancient town of Roman origin was within the German lines from 1914 until the last days of the war. It contains an ancient church, part of which dates from the 13th Century, and several buildings dating from the 17th Century.

Ste. Menehould. This city, picturesquely located at the junction of the Auve and Aisne Rivers, controls one of the passes through the Argonne Forest and has figured in many campaigns in this region. Louis XVI and Marie Antoinette, while fleeing from the French revolutionists in 1791, were recognized here by the postmaster, Drouet, who then rode through
the Argonne Forest by an unfrequented road and caused the arrest of the royal fugitives when they stopped at the village of Varennes.

Valmy. This village, about 5 miles west of Ste. Menehould, was the scene of one of the decisive battles of the world when in 1792 the French Revolutionary Army under General Kellermann defeated the Prussians under the Duke of Brunswick. On the battlefield south of the village of Valmy is a statue of Kellermann, Duke of Valmy, who died in 1820.

The units of the 93d Division were composed of colored troops from all sections of the United States.
The 92d Division was composed of colored soldiers from various parts of the United States and all of the company officers of the 38th Infantry were colored.


SUMMARY OF COMBAT SERVICE OF AMERICAN DIVISIONS IN THE CHAMPAGNE REGION

| Name <br> of Div. | Period of <br> Service | Character <br> of Service | Location of <br> Service | Army to <br> Which | Corps to <br> Which | Casualties <br> 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  | 1918 |  | General vicinity of- | Attached ${ }^{1}$ | Attached ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | $\begin{aligned} & \text { Oct. 2- } \\ & 10 \end{aligned}$ | Battle | North of Sommepy, Blanc Mont and St. Etienne-àArnes. | Fourth | XXI | $\begin{array}{r} 4,821 \\ (1,506) \end{array}$ |
| 36 | $\begin{aligned} & \text { Oct. 10- } \\ & 28 \end{aligned}$ | Battle | Machault, west of Attigny and Forest Farm. | Fourth | XXI until Oct. 18, then XI. | $\begin{array}{r} 1,009 \\ (50) \end{array}$ |
| 42 | $\begin{array}{\|l\|} \hline \text { July } 15- \\ 18 \end{array}$ | Battle | Souain and St. Hilaire-leGrand. | Fourth | XXI | 1,590 |
|  | July 19 | Sector | Souain and St. Hilaire-leGrand. | Fourth | XXI | 11 |
| $\begin{aligned} & 92 \\ & \text { (368th } \\ & \text { Inf. } \end{aligned}$ | Sept. 25 | Sector | Northeast of Vienne-leChâteau. | Fourth | XXXVIII | 4 |
|  | Sept. 26-Oct. | Battle | Binarville and to the south. | Fourth | XXXVIII | 266 |
| $\begin{aligned} & 93 \\ & \text { (369th } \\ & \text { Inf. } \end{aligned}$ | Apr. 8July 3 | Training in Line and Sector | Ville-sur-Tourbe. | Fourth | VIII | 41 |
|  | July 15- <br> 18 | Battle | Massiges. | Fourth | VIII | 45 |
|  | July 19Aug. 19 | Sector | Massiges. | Fourth | VIII | 82 |
|  | Sept. <br> 11-16 | Sector | Massiges. | Fourth | XXXVIII | 10 |
|  | Sept. 26-Oct. | Battle | Séchault. | Fourth | IX | 785 |
| 93 (371st Inf. only) | $\begin{aligned} & \text { Sept. } \\ & 28-\text { Oct. } \\ & 1 \end{aligned}$ | Battle | Ardeuil. | Fourth | IX | 882 |
| 93 | Sept. | Battle | South of | Fourth | IX | 579 |


| (372d <br> Inf. <br> only $)$ | 28 -Oct. <br> 7 | Monthois. |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- |

${ }^{1}$ All armies and corps are French.
${ }^{2}$ Casualties are for period in line only. Figures in parentheses give casualties for units temporarily attached.
Add figure in parentheses to the one above in order to obtain the total casualties during the entire operation.


91st Division Engineers Repairing Tracks Blown Up by the Germans Near

Waereghem, Belgium, November 1, 1918


Bapaume, March 17, 1917. © B

## Chapter VI

## THE AMERICAN BATTLEFIELDS NORTH OF PARIS

This chapter gives brief accounts of all American fighting which occurred on the battle front north of Paris and complete information concerning the American military cemeteries and monuments in that general region. The military operations which are treated are those of the American 1st, 27th, 30th, 33d, 37th, 80th and 91st Divisions and the 6th and 11th Engineer Regiments.

Because of the great distances apart of the areas where this fighting occurred no itinerary is given. Every operation is described, however, by a brief account illustrated by a sketch. The account and sketch together give sufficient information to enable the tourist to plan a trip through any particular American combat area.

The following general map indicates a route which takes the tourist either into or close to all of these combat areas and to all of the American cemeteries and monuments. This route is recommended for those who desire to make an extended automobile tour in the region. Starting from Paris, it can be completely covered in four days, allowing plenty of time to stop on the way.


The accounts of the different operations and the descriptions of the American cemeteries and monuments are given in the order they are
reached when following the suggested route. For this reason they do not appear in chronological order.

Many American units other than those mentioned in this chapter, such as aviation, tank, medical, engineer and infantry, served behind this part of the front. Their services have not been recorded, however, as the space limitations of this chapter required that it be limited to those American organizations which actually engaged in physical combat with the enemy during which territory was either lost or gained.

Numerous battles in which American troops took no part were fought north of Paris. No attempt has been made to describe these battles or to indicate on the maps in this chapter more than a few of the important memorials which have been constructed to commemorate them. Those tourists who are interested in these or in the historical events which took place in the region prior to 1917 should provide themselves with the necessary additional guidebooks before starting on their tour.

## 27TH AND 30TH DIVISIONS IN THE SOMME OFFENSIVE, SEPTEMBER 23-30, 1918

The 27th and 30th Divisions trained and served in line with the British Army in the summer of 1918, and took part in an operation near Ypres which ended early in September. After that engagement they were sent southward, entering the battle lines north of St. Quentin with the British Fourth Army.
The terrain in this region is open and rolling, with pronounced ridges and valleys and many sunken roads. There are practically no fences or hedges and but few trees and isolated houses. It is excellent terrain for defensive fighting.

On this section of the front the Germans made use of the St. Quentin Canal as the primary feature of their formidable Hindenburg Line. Between Bellicourt and a point about $1 / 2$ mile north of Bony, where the
channel passed through a tunnel, they took advantage of this spacious underground passage, which was deep enough below ground to be safe from the heaviest bombardment, to install barracks, storehouses and other accommodations for their troops. Large chambers dug in the tunnel walls were equipped as kitchens, offices, dressing stations and stables, while barges, stranded in the dry channel, were used as living quarters. The tunnel, nearly 4 miles long, was artificially ventilated, heated and electrically lighted; and there, close to the front line, the German troops lived safely and in comparative comfort.


Southern Entrance to the St. Quentin Canal Tunnel, Near Bellicourt, October 1, 1918

From the tunnel below, underground passages led to the defenses above, which consisted of two separate trench systems. The principal one, the Hindenburg Line, was located in a zone about 1,000 yards wide immediately west of the tunnel. The other, located about a mile away, served as the outpost zone for the Hindenburg Line. These trench
systems were connected with each other by numerous communicating trenches and both were protected by many bands of wire entanglements. All in all the defenses here in the autumn of 1918 were among the most formidable on the Western Front.


Interior of St. Quentin Canal Tunnel Near Bellicourt, Showing a Barge Which Was Used as a Barrack by the Germans

About the middle of September the British began to attack the outpost zone in order to establish a good line of departure for a general attack on September 29 against the Hindenburg Line. This general attack and the Meuse-Argonne offensive of the American First Army were two of the four great Allied attacks which were either started or continued with increased force late in September.

The 30th and 27th Divisions went into the line in adjoining zones of action on September 24 and 25, respectively, as part of the American II Corps, although under the tactical control of the Australian Corps. They were supported by British artillery, as these two divisions did not have their own artillery brigades with them. The line taken over by the 30th

Division was west of Bellicourt and that by the 27th Division was west of Bony.
The front was very active at the time and the 30th Division came under heavy artillery fire while entering the line. It repulsed a raid on September 25 and on the afternoon of the 26th counterattacked and drove back a German raiding party.

In the 30th Division zone of action a large part of the German outpost position had been captured by the British. Most of the remainder was seized on the evening of September 26 when the 30th Division advanced about 300 yards and occupied Quarry Wood and a trench running to the north from it. The left flank of the division was heavily engaged on September 27 during a preliminary attack which the 27th Division had been ordered to make.

In the zone of action taken over by the 27th Division the British in several attempts had been unable to do much more than dent the German outpost position. The principal strong points of that position were Quennemont Farm, Guillemont Farm and The Knoll, which were near the crest of the reverse slope of a ridge and about $1 / 2$ mile from the American front line.


Road Near Guillemont Farm. (c) B
The 27th Division was ordered to take these strong points on September 27. At 5:30 a. m. the regiment designated to make the attack jumped off in a carefully planned assault, supported by tanks and a heavy barrage. The attacking troops, following close behind the barrage, reached the general line of the objective and gained footholds around Quennemont Farm, Guillemont Farm and The Knoll. Severe resistance which developed at these places, together with machine-gun fire from the rear and flanks, and strong counterattacks from the valleys leading to the Hindenburg Line, made it impossible to consolidate the ground gained. Parts of the attacking line were forced back and others withdrew, although small parties whose numbers were unknown remained isolated in shell holes on the ground advanced over. The close of the day showed practically no gains except on each flank, where the front line was advanced a few hundred yards. The casualties in this regiment were unusually heavy, all company officers except two being killed or wounded.


CIRCLED NUMERALS ON MAP INDICATE LOCATION OF THE FOLLOWING:

1. Monument erected by U.S. Government
2. Somme American Cemetery
3. St. Quentin tunnel
4. Monument to the 30th Division
5. Town Hall donated by Americans
6. Ruins of old chateau
7. Good panorama of 27th Division battlefield
8. Excellent view of 30th Division battlefield

It was at The Knoll during this fighting that First Lieutenant William B. Turner, 27th Division, performed the heroic deeds for which he was awarded the Congressional Medal of Honor. Under terrific artillery and machine-gun fire he led a small group of men in the attack after they became separated in the darkness from their company. Singlehanded he rushed an enemy machine gun that suddenly opened fire on his group, and killed the crew with his pistol. He then pressed forward to another machine-gun nest, 25 yards away, and killed one gunner before his detachment arrived and put the gun out of action. With the utmost bravery and disregard for three wounds he had received, he continued to lead his men over three lines of hostile trenches, killing several of the enemy in hand-to-hand combat. After his pistol ammunition had been exhausted, this gallant officer seized the rifle of a dead soldier, bayoneted several members of a hostile machine gun crew, and shot the other. Upon reaching the fourth-line trench, which was his objective, Lieutenant Turner, with the nine men remaining in his group, captured it and resisted a hostile counterattack until he was finally killed.


Americans Advancing for the Attack Against the Hindenburg Line Near Bellicourt. © B

Sergeant Reidar Waaler, 27th Division, also received the Congressional Medal of Honor for his fighting on September 27. In the face of heavy artillery and machine-gun fire near Ronssoy, he crawled forward to a burning British tank, in which some of the crew were imprisoned, and succeeded in rescuing two men. Although the tank was then burning fiercely and contained ammunition likely to explode, he returned to the tank and made a search for other occupants, remaining until satisfied that there were no more living men in the vehicle.


Monument Erected by the State of Tennessee South of Bellicourt
On the night of September 27 the brigade designated to make the general assault took over all of the front line of the 27th Division. Its orders prohibited any organized attack on September 28 and the attempts of the brigade on that day to push the front line farther forward by means of patrols were unsuccessful.

The failure of the preliminary operation had a grave effect upon the subsequent general attack because the British, whose artillery was supporting the 27th Division, made the error of starting the artillery barrage in front of the line which had been set as the objective of the preliminary operation instead of in front of the actual jump-off line. Consequently, when the attack was made, British artillery fire in the
intervening zone, which was about 1,100 yards in depth, was entirely lacking, thus placing upon the assault troops of the 27th Division the impossible task of capturing a strong position without the aid of close-in artillery support. ${ }^{\underline{1}}$ The reason given for this decision, which proved so extremely costly in American lives, was the probable presence of wounded and isolated groups of Americans stranded in the intervening zone.


German Prisoners Captured by the 27th and 30th Divisions Near the St. Quentin Canal

Meanwhile, in preparation for the main attack, the British heavy artillery had been hammering away for two days at the strong points and other defenses of the Hindenburg Line in this vicinity.
This was the situation at 5:30 a. m. on September 29 when the 27th and 30th Divisions, on a battlefield enveloped by autumn mists and lowhanging clouds, jumped off for the main offensive.

Behind a heavy rolling barrage the 30th Division, accompanied by tanks, moved forward with great rapidity across the main German trench system. In spite of the fog the leading waves pushed on beyond the Hindenburg Line and the tunnel to near Nauroy, leaving in their wake many unseen and uncaptured strong points. The southern mouth of the tunnel was quickly blocked and Bellicourt was captured, but the enemy, who were able to reach their positions above ground by means of underground passages of which the Americans were unaware, desperately remanned machine-gun nests previously overrun by the 30th Division. From these and the strong points passed by in the fog the Germans opened fire on the American reserve units, wire details, runners and other groups which were following up the assaulting waves. This caused much confusion and many isolated combats continued throughout the morning over a large part of the zone of action. The dash of the American troops, however, finally prevailed and in the end all the German soldiers who had been found in rear of the American front lines after the initial assault were killed or captured.
Illustrative of this fighting are the exploits of Sergeant Joseph B. Adkison and Sergeant Milo Lemert of the 30th Division for which they were awarded Congressional Medals of Honor.

When murderous machine-gun fire at a range of 50 yards made it impossible for his platoon to advance, and caused his men to take cover, Sergeant Adkison alone, with the greatest intrepidity, rushed across 50 yards of open ground directly in the face of the hostile machine gun, kicked the gun from the parapet into the enemy trench, and at the point of his bayonet captured the three men manning the gun. The gallantry and quick decision of this soldier enabled his platoon to resume its advance.

Sergeant Lemert, seeing the left of his company held up, located the enemy machine gun which had been causing numerous casualties. In
spite of heavy fire he rushed it single-handed, killing the entire crew with grenades. Continuing along the enemy trench in advance of his company, he charged another machine gun, silencing it with grenades. A third machine gun opened fire upon him from the left and with similar skill and bravery he destroyed this also. Later, in company with another sergeant, he attacked a fourth machine-gun nest, being killed as he reached the parapet of the emplacement. The courageous action of Sergeant Lemert in destroying in turn four enemy machine-gun nests prevented many casualties in his company and materially aided it in achieving its objective.


After the Battle Near Nauroy, German prisoners are in the foreground, 30th Division troops are on road in rear

The 27th Division, with tanks in the lead, left its trenches on schedule time and started across the wide expanse of level ground in the German outpost zone. The British artillery fire supporting the American attack came down beyond the powerful German positions at The Knoll,

Guillemont Farm and Quennemont Farm, and their garrisons, unhampered by any Allied artillery bombardment, at once opened a withering machinegun fire that swept the entire front of the 27th Division. The tanks were soon put out of action, throwing an additional burden on the infantry, which gallantly struggled forward in shattered waves. As the reserves moved forward they encountered the fire of machine-gun nests that the troops preceding them had passed by in the fog. Most of the divisional zone between the jump-off line and the tunnel thus became one vast maelstrom of violence. Around Guillemont Farm and The Knoll, the 107th Infantry Regiment of the 27th Division had 337 men killed and 658 wounded on September 29. No other American regiment suffered such a heavy loss in a single day during the war. In spite of all this, however, the troops attacked boldly and incessantly. By noon, Quennemont Farm, part of the elaborate trench system south of Bony, the ground now occupied by the American cemetery and The Knoll were in the hands of the 27th Division.


American Infantry Hurrying Forward Under Artillery Fire. © B
As previously planned, Australian troops passed through the American divisions in the early afternoon and continued the drive, many Americans joining the Australians in their attacks. By nightfall these troops had occupied all of Nauroy and from there a line that ran generally northwestward to a point about $1 / 2$ mile southwest of Vendhuile.

This fighting of the 27th Division was characterized by many individual feats of bravery among which were the exploits of Privates First Class Frank Gaffney and Michael Valente, both of whom were given the Congressional Medal of Honor.

Private Gaffney, an automatic rifleman, pushing forward alone with his gun after all the other members of his squad had been killed, discovered several Germans placing a machine gun in position. He killed the crew, captured the gun, bombed several dugouts and, after killing four more of the enemy with his pistol, held the position until reinforcements came up, when 80 prisoners were captured.


27th Division Tank Destroyed by a German Mine East of Ronssoy
Private Valente, finding the advance of his organization held up by withering enemy machine-gun fire, volunteered to go forward. With utter disregard of his own personal danger, accompanied by another soldier, Private Valente rushed forward through intense machine-gun fire directly upon the enemy nest, killing two and capturing five of the enemy and silencing that gun. Discovering another machine-gun nest close by, which was pouring a deadly fire on the American forces, preventing their
advance, he and his companion charged this strong point, killing the gunner and putting the machine gun out of action. Without hesitation they jumped into the enemy's trench, killed two and captured 16 German soldiers. Private Valente was later wounded and sent to the rear. His companion, Private Joseph Mastine, was awarded the Distinguished Service Cross.
The American divisions were relieved early on September 30 but some elements of the 27th Division remained in line and continued to attack with the Australians during September 30 and October 1.

Although the casualties in this operation had been exceptionally heavy the American soldiers had persistently continued their assaults and succeeded in breaking the Hindenburg Line, thus opening the way for additional advances.

Following this battle the 27th and 30th Divisions received many commendations for their heroic conduct. General Pershing and Marshal Haig, as well as the Commander of the Australian Corps, were warm in their praise of the splendid fighting qualities of the divisions and of the results they had achieved.


Wrecked British Airplane Near Bony, October 3, 1918
This battlefield may be visited by taking a train to the city of St. Quentin or Cambrai and hiring an automobile there.

## Locations of Headquarters

The locations of the principal headquarters of the American corps and divisions serving in this region were as follows:

II Corps:
Sept. 26-Oct 5 Bois de Belloy, near Assevillers.
Oct. 5-12 Bois de Buire. ${ }^{1}$
Oct. 12-25 Wiancourt.
27th Division:
Sept. 24-28 Bois de Buire. ${ }^{1}$
Sept. 28-Oct. 2 In a quarry west of Ronssoy
Oct. 13-21 Busigny
30th Division:
Sept. 22-28 Bois de Buire. ${ }^{\text {? }}$
Sept. 28-Oct. 1 In a quarry southeast of Roisel
Oct. 6-10 In a quarry near Templeux-le-Guérard

## THE AMERICAN MONUMENT NORTH OF BELLICOURT

A beautiful and impressive memorial to commemorate all American units which served with the British Armies in France during the World War has been constructed by the United States Government north of Bellicourt.

This monument is conveniently located along the main highway running north from St. Quentin. It stands in the center of a small park area the landscaping of which frames in an admirable manner the graceful lines of the memorial.
The main decorative feature of the monument is an imposing sculptured group consisting of an American eagle resting on a pedestal of stars and stripes flanked by two allegorical figures representing Victory and Remembrance.


American Memorial Near Bellicourt Commemorates the American soldiers who served with the British Armies in France

Below the sculptured group is the dedicatory inscription, carved with raised letters on a gilded background, and around the monument on a frieze are inscribed the names of places which were prominent in the American fighting commemorated by the memorial.

On the rear face of the monument is a map illustrating the American operations in the vicinity, and from the terrace near it a fine view of the battlefield fought over by the 27th and 30th Divisions can be obtained. A raised circular orientation table on the terrace indicates the directions and distances to the important places in the vicinity.


West Face of American Memorial Near Bellicourt
Included among the decorative features are the insignia and names of the II Corps, 27th, 30th, 33d and 80th Divisions, and 6th and 11th Engineers, all of whose combat operations with the British forces are commemorated here.

The monument is constructed directly over the St. Quentin Canal tunnel which was built by Napoleon between 1802 and 1810. The ridge upon which the monument stands was formed from the excavated earth hoisted up from below. The small, round, tower-like structures which are seen at regular intervals along the ridge are the ends of ventilating shafts that supply air to the tunnel below.

In excavating for the foundation of this monument several filled-in passages were found extending into the bank from the road side, in one case connecting with the canal tunnel below, and in others leading to underground rooms at different levels. These were the remains of some of the wartime field works which honeycombed the embankment of the canal tunnel throughout its entire length.

The battle operations of the 27th and 30th Divisions in this region are described on pages 373-381. The following will help to make that
description clearer and to tie it in with the terrain visible from the terrace of the monument. (Consult the map which appears on page 374.)

Go to the center of the orientation table and face away from the monument. Most of the places mentioned in the following description can be identified by the direction arrows on the table.

Upon arriving at this front the 27th Division on September 25 took over a portion of the front line whose center was located about $1 / 2$ mile to the left of Guillemont Farm, the group of buildings plainly seen to the right front. The 30th Division took over a sector on September 24 about $1 / 2$ mile this side of Villeret, whose church steeple is plainly visible to the left front. The boundary line between the zones of action of the two divisions roughly paralleled the directional arrow pointing toward Hargicourt and passed about 300 yards to the right of this point.
All American attacks in this vicinity were from the general direction toward which the observer is now facing.
The strong German defensive position known as the Hindenburg Line was on the slopes immediately in front of this canal tunnel. It comprised a defensive zone about 1,000 yards wide, consisting of three lines of trenches heavily protected by thick masses of barbed-wire entanglements and defended by numerous machine guns and other weapons. The town of Bony, seen to the right, and the town of Bellicourt, seen to the left along the tunnel, were included in it. Bony, which had been thoroughly prepared for all-around defense, was about in the center of the zone of action of the 27th Division, and Bellicourt, which was protected by an elaborate trench system, was close to the center of the zone of action that was assigned to the 30th Division.

The ground upon which is now located the Somme American Cemetery, whose flagpole can be seen in the distance to the right front just to the right of Guillemont Farm, was located between the Hindenburg Line and its outpost zone.

The outpost zone of the Hindenburg Line included strong points at The Knoll, the low bare hill which can be faintly seen to the right front on a clear day; Guillemont Farm; Quennemont Farm, invisible from here but just this side of the first wood whose tops are seen to the right of front; and ran just this side of Villeret.

Nauroy, to the left rear, was one of the objectives of the 30th Division in the main attack against the Hindenburg Line. Gouy, to the right rear, was one of the objectives of the 27th Division.

The American front line at the end of September 29, the day of the main attack, did not include the site of this monument, the Germans having held this ground throughout all the severe fighting of that day. It did, however, include Nauroy and in this direction ran to just this side of Cabaret Wood Farm, which can be seen around the side of the monument by stepping to the left edge of the orientation table and looking to the rear. There it changed direction and passed about 200 yards to the left (south) of here. About 500 yards in front of this monument, just over the first ridge, it changed direction again and ran toward Bony; about halfway there it again changed direction and followed an irregular path passing to the observer's left of the town of Vendhuile which is close to the high smoke stack seen in the distance through the trees beyond the left edge of Bony.

Some of the high points of the fighting near here are the following: About $1 / 2$ mile to the right front over the first ridge, about 200 men of the 27th Division early on September 29 captured a section of the Hindenburg Line after fierce hand-to-hand fighting. They consolidated their position in the German trenches after capturing many prisoners and four field guns. Attempts to enter Bony down the trenches of the Hindenburg Line were unsuccessful. Several German counterattacks launched from Bony against this group of American soldiers were repulsed.

Other units of the 27th Division reached the ground upon which the American cemetery now stands. These units held their position during the day in spite of plunging fire from near Bony and the intense efforts of the Germans to dislodge them. Many American casualties were suffered at the site of the cemetery.

Aided by the fog a number of 27th Division soldiers on the morning of September 29 penetrated the German lines as far as the village of Gouy, seen to the right rear. These men were reported in that town by an Allied airplane but in the end were either killed or captured.

Near the exit of the canal tunnel beyond Bony, a British heavy tank manned by Americans was disabled by a direct hit of a German shell, which killed or wounded all of the crew. Sergeant John C. Latham and Corporals Alan L. Eggers and Thomas E. O'Shea, 27th Division, who had become separated from their platoon by a smoke barrage and had taken cover in a shell hole within the enemy lines, heard a call for help from the tank, whereupon they left their shelter and started toward the tank under heavy fire from German machine guns and trench mortars. In crossing the fire-swept area Corporal O'Shea was mortally wounded and died soon afterwards, but Sergeant Latham and Corporal Eggers, undeterred, continued on to the tank, rescued a wounded officer and assisted two wounded soldiers to a near-by trench. One of the wounded members of the tank crew, Sergeant Frank J. Williams, after having assisted his wounded officer, returned to the tank under heavy fire and continued to operate a 6-pounder against the enemy until driven out by armor-piercing shells. Sergeant Latham and Corporal Eggers returned to the tank in the face of violent fire, dismounted a machine gun and took it back to where the wounded men were. With this weapon, and assisted by Sergeant Williams, they succeeded in keeping off the enemy all day and later under cover of darkness brought the machine gun and wounded men back to the American lines. Sergeant Latham and Corporals Eggers and O'Shea
were awarded Congressional Medals of Honor. Sergeant Williams was awarded the Distinguished Service Cross.

The casualties of the 27th and 30th Divisions on this battlefield totaled more than 7,500 officers and men.
Upon being relieved from the front line in this vicinity, the 27th and 30th Divisions rested in rear areas until October 6, when the 30th Division as part of the American II Corps again entered the battle. Its new zone of action was near Montbrehain, the direction to which is indicated on the orientation table although invisible from this point.
The account, given on pages 389-393, of the operations of the 27 th and 30th Divisions in this region after October 1, should be read at this time if the area of that fighting is not to be visited later.

Upon leaving this monument the tourist should visit the Somme American Cemetery which is 2.2 miles away by road. To go there, at exit from monument turn left on the main road and take the first road to the left. After passing through the town of Bony, stop on the road when the cemetery comes in full view and read pages 387-388.

## THE SOMME AMERICAN CEMETERY NEAR BONY

In October 1918 a temporary American cemetery was established on the bare, shell-torn fields about $1 / 2$ mile southwest of the ruins of the small village of Bony. In that cemetery were buried the men of the 27 th and 30th Divisions who lost their lives in the fighting near by for the possession of the Hindenburg Line.

The temporary cemetery with its wooden crosses painted white and arranged in regular rows made a deep impression upon the survivors of the American divisions who had fought in the region and they asked that a permanent cemetery be established there. No more fitting spot could have been found than that gentle slope where they and their fallen
comrades had performed such deeds of valor and, in answer to their request, it became the site of a permanent military cemetery.


Somme American Cemetery Near Bony
Among the 1,833 Americans who now sleep there, are soldiers not only from the 27th and 30th Divisions but those of the 1st Division who gave their lives at Cantigny, and of the 33d and 80th Divisions and 6th and 11th Engineers who fell while serving with the British.

By means of architectural features and of trees, flowers and shrubs especially appropriate to the region, this cemetery has been developed into a resting place of outstanding beauty. A splendid view of this American shrine can be obtained while approaching it from Bony.
The cemetery consists of a grave area enclosed by a low stone wall, and an adjoining area where the superintendent's quarters, including a reception room for the convenience of visitors, are located. Inquiries for the location of a particular grave or for other information should be made at the reception room.

A flagpole from which the American flag flies during daylight hours is located at the center of the grave area. The rear wall is high and joins two hangars used for service purposes. This wall is covered with ivy and will ultimately be shaded in rear by tall cedars of Lebanon. The shorter axis of the cemetery is bordered by beds of red roses. The longer axis, flanked by small square-cut box hedges, leads to the chapel at its eastern end.
The chapel, of striking design, stands like a castle guarding the graves of these men who died for their country. Among its exterior decorations are sculptured articles of military equipment, including a large field gun, shells, rifles and a tank.


Chapel at American Cemetery Near Bony
The interior of the chapel is entered through a bronze door, beautiful in its simplicity, and directly across from it, above the altar, is a cross-shaped window with panes of crystal glass. The effect of the sunlight through this
window is deeply impressive. The small side windows are purple in tone and include in their designs the insignia of the various divisions, corps and higher units which formed part of the American Expeditionary Forces.

On the interior walls are carved the names of those men who lost their lives in the American operations in France north of Paris and who now sleep in unknown graves. Above, on each side of the altar, are American flags, while opposite them, near the door, are flags of the infantry and field artillery, the combat branches of the army which sustained the greatest number of casualties during the war. An American flag hangs above the entrance door. The bronze work of the chapel is unusually effective and all features of the interior combine to give an atmosphere of impressive dignity.


Interior of Chapel in American Cemetery Near Bony
On the outside of the chapel, facing the road, are carved two American eagles. When the carving was done one of these, the one nearer Bony, had an eye of startling reality. This was due to a singular coincidence by which the carvers, fashioning the figure from a block of white stone, came upon a coal-black spot which turned out to be exactly the right position and of exactly the right size to form a lifelike ball for the eye. This spot has now faded to a great extent.
A walk through the peaceful atmosphere of this cemetery will bring to the American visitor a feeling of its fitness as a resting place for America's
heroic dead.
This cemetery can be easily reached by taking a train to St. Quentin or Cambrai, the nearest large towns, and by hiring an automobile at either of those places.

The American monument to commemorate all American units which served with the British Armies in France is 1 mile away to the southeast. (See page 383.)

The accounts of the fighting of the 27th and 30th Divisions near here are given on pages 373-381 and pages 389-393.

## 27TH AND 30TH DIVISIONS IN THE SOMME OFFENSIVE, OCTOBER 1-22, 1918

The area where this operation occurred is not picturesque and practically no evidences of the fighting remain. The roads are (1937) generally narrow, winding and difficult to follow and many are sunken which makes it difficult to view the landscape.

After taking a prominent part in breaking the Hindenburg Line north of St. Quentin, the American II Corps was withdrawn from the front line on September 30 while the British continued the pressure against the retreating Germans. By October 5 the British had advanced about 33/4 miles, and the next morning the II Corps entered the line, taking command of a zone of action near Montbrehain with the 30th Division in line and the 27th in reserve. (Consult the following map.)


On October 7 the 30th Division made a preliminary attack to straighten its line. This was partially successful but resulted in severe losses. On the 8th the division, participating in a general offensive of the British Fourth Army, attacked vigorously and captured the towns of Brancourt-le-Grand and Prémont. It gained all objectives by early afternoon and ended the day well ahead of the divisions on its flanks. The assaults were energetically continued until the 11th, by which time the division had advanced about 10 miles, reaching the Selle River (known also as the Sourcelle River) in the vicinity of St. Souplet. During this fighting the progress of the division was delayed considerably by flanking fire because
the British troops on its right flank were unable to move forward as rapidly as the 30th Division.

The 27th Division relieved the 30th on October 12 and held the II Corps front while a new general attack was being prepared. During this period constant house-to-house sniping and patrol fighting took place near the eastern edge of St. Souplet. On the night of October 15-16 the 30th Division again entered the line, taking over the right portion of the zone of action of the 27th Division.

At 5:20 a. m. on October 17 the II Corps attacked eastward across the Selle River in conjunction with an attack by the remainder of the British Fourth Army and the French First Army. In a heavy mist the troops waded the small stream, climbed the steep opposite bank and assailed the enemy's trenches on the heights beyond. Although its divisions were seriously depleted in strength as a result of their previous severe fighting, important advances were made.

The 30th Division captured Molain and St. Martin-Rivière in hard fighting on the 17th, making an advance of about 2 miles. The next day it took Ribeauville and on the 19th captured the village of Mazinghien. The division was relieved from the front line during the night of October 19.


30th Division Reserves Digging In Near Molian, October 18, 1918
The 27th Division had severe fighting along the railway which crossed its zone of action beyond the Selle River, at Bandival Farm and in the hamlet near Arbre Guernon, all of which were taken on the 17th. The next day Jonc de Mer Farm was captured after a stiff fight and on the 19th the division advanced about 1 mile farther, where it was relieved by a British division on October 21.


27th Division Troops Crossing the Selle River on a Temporary Bridge at St.
Souplet, October 19, 1918
When the 27th and 30th Divisions were relieved from the battle line they were approaching the Sambre River, about 19 miles northeast of where they had originally entered the line in September. In their operations after October 5 the 27th Division suffered more than 2,100 casualties and the 30th about 4,000.

During this fighting the Germans were retiring on this front because of the deep advance being made by the American First Army in the MeuseArgonne region. Much of the combat, especially that of the 30th Division, was in overcoming the resistance of machine gun units left behind in commanding positions. Illustrative of this type of fighting are the brave exploits for which Sergeant Thomas Lee Hall, Sergeant Richmond H. Hilton and Corporal James D. Heriot, all noncommissioned officers with the 30th Division, were awarded Congressional Medals of Honor.


Congested Traffic at Montbrehain in Rear of the American Lines, October 14, 1918

On October 8, northwest of Brancourt-le-Grand, Sergeant Hall commanded a platoon which, after having by his skillful leadership overcome two machine-gun nests, was stopped by additional machinegun fire of great intensity. Ordering his men to take cover in a sunken road, he advanced alone on the enemy machine-gun post, killed five members of the crew with his bayonet and thereby made possible a further advance. While attacking another machine-gun nest later in the day he was mortally wounded.


American Troops Awaiting Orders Behind the Front Line Near Prémont, October 8, 1918. © B

Sergeant Hilton's company on October 8, while advancing through the village of Brancourt-le-Grand, was held up by intense enfilade fire from a machine gun. Discovering that this fire came from a machine-gun nest among shell holes at the edge of town, Sergeant Hilton, accompanied by a few other soldiers but well in advance of them, pressed on toward this position, firing with his rifle until his ammunition was exhausted and then with his pistol, killing six of the enemy and capturing ten. During the course of this daring exploit he received a wound from a bursting shell which resulted in the loss of an arm.

Corporal Heriot on October 11 at Vaux-Andigny with four other soldiers organized a combat group and attacked a German machine-gun nest which had been inflicting heavy casualties on his company. In advancing
toward it, two of his men were killed, and because of the heavy fire from all sides the remaining two sought shelter. Unmindful of the hazard attached to his mission, Corporal Heriot, with fixed bayonet, alone charged the machine gun, making his way through the fire for a distance of 30 yards and forcing the enemy to surrender. During this action he received several wounds in the arm, and later in the same day while charging another machine-gun nest this gallant soldier was mortally wounded.

In the operations after October 7, the 30th Division took about 2,400 prisoners, and the 27th Division 1,500. Among their captures were many field guns, machine guns, trench mortars, ammunition dumps, much railroad rolling stock and military property of all kinds. This battle was the last operation of the war in which either the 27th Division or the 30th Division took an active part.

For the locations of headquarters of American corps and divisions while serving in this region turn to page 381.

This battlefield can be visited by going to Cambrai or St. Quentin by rail and from either of those places by automobile.

In addition to the men whose Medal of Honor citations have been included in the preceding narrative, the following members of the 27th and 30th Divisions were awarded Medals of Honor for their heroic actions during the advance to the Selle River and just east of it.

Private Edward R. Talley, 30th Division, seeing several comrades killed in attempting to silence a hostile machine-gun nest on October 7 near Ponchaux, attacked the position singlehanded. Armed only with a rifle, he rushed the nest in the face of intense enemy fire, killed or wounded at least six of the crew and put the gun out of action. When the enemy attempted to bring forward another gun he drove them back with effective rifle fire.

First Lieutenant James C. Dozier, 30th Division, was painfully wounded near Montbrehain on October 8, but continued to lead his men, displaying the highest type of bravery and skill. When his command was held up by heavy machine-gun fire, he disposed his men in the best cover available and, aided by one soldier, continued forward to attack a machine-gun nest. Creeping up in the face of intense fire, he killed the entire crew with hand grenades and a pistol and later captured a number of Germans in a near-by dugout.


Americans Receiving Coffee From Inhabitant of Becquigny Soon After Capturing the Town

When his company was held up on October 8 near Montbrehain by violent machine-gun fire from a sunken road, Sergeant Gary Evans Foster, 30th Division, went forward with an officer to attack the hostile machinegun nests. The officer was wounded, but Sergeant Foster continued on alone in the face of heavy fire and by the effective use of hand grenades and his pistol killed several of the enemy and captured 18.

When, during an advance on October 8, the company of the 30th Division to which Corporal James E. Karnes and Private Calvin John Ward belonged, was held up near Vaux-le-Prêtre by a machine-gun nest which was enfilading their line, these two soldiers advanced against it. They
succeeded in silencing the nest by killing three of the crew and capturing the guns and seven of the enemy.

When Private Robert L. Blackwell's platoon of the 30th Division was almost surrounded by the enemy near St. Souplet on October 11, and his platoon commander called for volunteers to carry a message requesting reinforcements, he volunteered for this mission, well knowing the extreme danger to which he would be exposed. While attempting to get through the heavy shell and machine-gun fire this gallant soldier was killed.
Corporal John C. Villepigue, 30th Division, having been sent out with two other soldiers on October 11 to scout through Vaux-Andigny, met with heavy enemy machine-gun fire which killed one of his men and wounded the other. Continuing his advance 500 yards in advance of his platoon he attacked and killed with a hand grenade four of the enemy in a dugout. Crawling forward to a point 150 yards in advance of his first encounter, he rushed a machine-gun nest, killing four and capturing six of the enemy and taking two light machine guns. After being joined by his platoon in this advanced position he was severely wounded in the arm.


Salvage Dump of the 30th Division at Montbrehain, October 14, 1918

## 11TH ENGINEERS AT THE BATTLE OF CAMBRAI, NOVEMBER 20-DECEMBER 3, 1917

The 11th Engineers was one of nine regiments of engineers organized and sent to France at the request of the Allied Governments, soon after the United States entered the war, to help the Allied troops catch up on emergency railroad work.

From August 1917 until January 1918 the regiment, composed principally of railway specialists, was on duty with the British employed in building and repairing railroads near the front line. While so engaged two enlisted men of the regiment were wounded by shellfire near the village of Gouzeaucourt on September 5, 1917. These were the first American soldiers to be wounded while serving at the front with an American unit.


Explosion of a German Time Bomb in Cambrai at the Time of Its Capture, October 8, 1918

On November 20, 1917, the British Third Army launched a surprise attack toward Cambrai without the customary artillery preparation, the infantry advancing behind a screen of 380 tanks. These tactics were more successful than expected and the British succeeded in breaking through the Hindenburg Line, almost reaching the outskirts of Cambrai. German reserves were rushed to the area and on November 30 the enemy
launched a counteroffensive which by its weight and suddenness surprised the British.


At this time the 11th Engineers was at work building a railroad yard near Gouzeaucourt, about 2 miles behind the battle line. The German assault units made rapid progress and soon reached the area where the Americans, who were unarmed, were at work. Many of the Americans withdrew under fire, secured arms and assisted the British in organizing new defensive positions west of Gouzeaucourt. Others joined with the British and helped stop the attack, some of them having no weapons at the start except picks and shovels. A number of men were captured but many of these escaped when the enemy was suddenly counterattacked about noon by a British division, the Americans participating in this assault. The regiment had 18 casualties in the fighting on November 30.

This locality can be visited by taking a train to Cambrai or St. Quentin and hiring an automobile at one of those places.

## 37TH AND 91ST DIVISIONS IN THE YPRES-LYS OFFENSIVE, OCTOBER 28-NOVEMBER 11, 1918

In the middle of October, while the American First Army was heavily engaged in the Meuse-Argonne offensive, a request was received from the Allied Commander-in-Chief for two American divisions to be sent to Flanders to give impetus to an offensive there which had been going on since September 28. Urgent as was his own need for troops, the American Commander-in-Chief nevertheless designated two of his best divisions, the 37th and 91st, and these units reported within a few days to the French Army of Belgium, which was then part of the Group of Armies of Flanders commanded by the King of the Belgians.
The two divisions, with a French division between them, went into the front lines near Waereghem on October 30. The 37th Division was in the French XXX Corps and its zone of action was along the railroad northeast of Waereghem, close to the town of Olsene. The 91st was in the French VII Corps and its zone of action was just south of Waereghem. (See the following map.)


At that time this region, which had been well behind the German front line since the autumn or 1914, was little damaged and was still occupied by most of its civilian population. The terrain where these divisions fought was slightly rolling and broken by numerous houses, patches of trees, fenced-in small fields and ditches.

The 37th and 91st Divisions took part in a general attack which was launched eastward toward the Escaut River (also known as the Scheldt) at 5:30 a. m. on October 31. The 37th Division advanced against hostile artillery and machine-gun fire about $21 / 2$ miles to the western outskirts of Cruyshautem where it dug in for the night. The 91st drove forward in spite of intense artillery and machine-gun fire and captured the Spitaals Bosschen, a large wooded area a short distance in front of its jump-off
line. It was then delayed as the French division on its right had been unable to keep up and this exposed the right flank of the 91st Division to severe hostile enfilade fire which was continued throughout the day.

When the attack was resumed on November 1 it became evident that the Germans were making a retirement and the 37th and 91st Divisions pushed forward rapidly. The 37th Division advanced about 5 miles to the Escaut River, reaching it near Eyne and Heurne. The 91st advanced about the same distance to a position close to Audenarde.


Waereghem, Belgium, November 1, 1918
The 91st Division occupied part of Audenarde on November 2 and the remainder of it on the 3d. Before it was relieved on November 4 the division had made reconnaissances of the river and was preparing plans to force a crossing.

Among the first to enter Audenarde was Sergeant Charles R. Reilley, Engineers, 91st Division, who voluntarily accompanied a patrol into the city on November 1, while it was still occupied by the enemy. He obtained important data regarding destroyed bridges and assisted in a fight with a
strong enemy patrol. He also captured a German spy while the latter was attempting to escape, and drove a sniper to cover, thus saving the life of his captain who was about to be fired upon. For his gallant actions he was awarded the Distinguished Service Cross.

Early on November 2 the 37th Division forced a crossing of the river southeast of Heurne under heavy fire, the infantry improvising a bridge from trees felled near the riverbank. The river at this point is canalized and is about 100 feet wide with steep banks about eight feet high. That night the engineers of the division erected footbridges at Heuvel and Eyne upon which more troops crossed. A German attack against the bridgehead position launched about 5:00 p. m. on November 4 was repulsed. The division was relieved from the front line during the night of November 45.


37th Division Memorial Bridge at Eyne, Belgium
Both divisions then began preparations to take part in another general offensive. These plans were hastened when the Allied Commander-inChief sent word on November 9 that the Germans were withdrawing in disorder along the entire front and directed that they be attacked vigorously. As a result both American divisions were ordered back into the line early on November 10 and directed again to drive forward.

The 37th was assigned a zone of action along the west bank of the Escaut River, about $3 / 4$ mile to the northeast of the one it had previously
held, in the bend of the river east of Syngem. The division was under the orders of the French XXXIV Corps. The French divisions which were relieved by the 37th had attempted to cross the river unsuccessfully on the 9th.

When the 37th Division took over the sector it was found that the Germans had not withdrawn. The division, however, in spite of hostile shell and machine-gun fire forced a crossing of the river for a second time, the engineers building a footbridge just north of the destroyed Hermelgem-Syngem bridge. By the evening of that day the division was established firmly on the far bank.

The 91st Division relieved French troops in the French XXX Corps, about 4 miles east of Audenarde, on November 10.

During the night of November 10 the Germans on this front were badly disorganized and retiring rapidly, their retreat being due largely to the success of the American First Army in the Meuse-Argonne operation which on November 7 had severed, near Sedan, the main German lateral railroad along the Western Front.


Troops of the 91st Division in Front of the Hôtel-de-Ville, Audenarde, Belgium, November 12, 1918

On November 11 both the 37th and 91st Divisions advanced practically unopposed. Patrols of the 37th were in the villages of Dickele and Zwartenbroek while those of the 91st were near Elst and in Boucle-St. Blaise by 11:00 a. m. when the Armistice became effective.

During their operations in Flanders deep advances were made by the two American divisions. The total casualties of the 37th Division were almost 1,600 and those of the 91st were about 1,000.

This battlefield can be easily visited by traveling by train to Waereghem, Audenarde or Ghent and hiring an automobile.

## $\stackrel{\rightharpoonup}{*}$ <br> Locations of Headquarters

The prinicpal American headquarters during these operations were as follows:

37th Division:
Oct. 29-Nov. 1Denterghem.
Nov. 1-4Cruyshautem.
Nov. 9-11Château de Huysse.
91st Division:
Oct. 30-Nov. 1Desselghem.
Nov. 1-4Stuivenberghe Château.
Nov. 10-11Audenarde.

## THE FLANDERS FIELD AMERICAN CEMETERY NEAR WAEREGHEM, BELGIUM

The Flanders Field Cemetery, the only American military cemetery in Belgium, has been developed by the United States Government into a beautiful and appropriate resting place for the soldiers who are buried there.

This cemetery is located near Waereghem, 43 miles west of Brussels, upon a battlefield of the 91st Division. It contains the graves of 368 Americans, most of whom are soldier dead from the 37th and 91st Divisions which operated in the vicinity and the 27th and 30th Divisions which served for a considerable time in the front line just south of Ypres.

The enclosing wall of the cemetery and the reception building near the entrance are of red brick. The impressive chapel, built of pure white stone, occupies the center of the cemetery grounds.


Flanders Field American Cemetery Near Waereghem, Belgium
Above the entrance to the chapel the following inscription, "GREET THEM EVER WITH GRATEFUL HEARTS", reminds the visitor of the important service rendered the world by the dead buried here.

On its outer walls appears the following inscription in English, French and Flemish:

THIS CHAPEL HAS BEEN ERECTED BY THE UNITED STATES OF AMERICA IN MEMORY OF HER SOLDIERS WHO FOUGHT AND DIED IN BELGIUM DURING THE WORLD WAR. THESE GRAVES ARE THE PERMANENT AND VISIBLE SYMBOL OF THE HEROIC DEVOTION WITH WHICH THEY GAVE THEIR LIVES TO THE COMMON CAUSE OF HUMANITY

Below this inscription, in bas-relief, are small sculptured figures symbolizing Grief, Remembrance and History.

The altar inside the chapel is of black and white marble, upon which rest a cross and two vases for flowers. It bears the inscription: "I WILL RANSOM THEM FROM THE POWER OF THE GRAVE, I WILL REDEEM THEM FROM DEATH." Above, carved on a rose-tinted marble panel, is a Crusader's sword outlined in gold. On each side of the altar are draped flags of the United States, Belgium, France, Great Britain and Italy. On the side walls of the chapel, on marble panels, are listed the names of the American soldiers who lost their lives in Belgium but have no known graves.

The quiet beauty of the interior is enhanced by a mosaic ceiling of striking design and a large ornamental window over the door which lights the room with a subdued yellow light.
The furniture of the chapel consists of four seats and kneeling benches, where those so inclined may rest for meditation and prayer. This furniture is of carved oak, stained a black color with the veining in white, and it harmonizes perfectly with the black and white marble which has been used for the altar.


Interior of Chapel, American Cemetery Near Waereghem, Belgium

Each of the four grave blocks is framed by a trimmed hedge and at three of the corners of the cemetery are circular nooks, ornamented by attractive urns, flanked by stone benches and closely surrounded by trees and hedges.
On the bases of the urns are the insignia of the 27th, 30th, 37th and 91st Divisions, the divisions to which belonged most of the men now buried here.
This little cemetery is dear to the hearts of the people of the neighborhood who visit it in large numbers on Sundays and holidays. On the Sunday nearest Memorial Day (May 30) a touching ceremony of praise and thanksgiving is held in memory of the American war dead.

The cemetery may be easily visited by taking a train to Waereghem, or to Ghent, 17 miles away, which is larger and contains much more of historical interest.

If the tourist has not already done so, the account of the operations of the 37 th and 91 st Divisions, which is given on the preceding pages, should be read.

The monument erected by the United States Government to commemorate the fighting of the American soldiers in this part of Belgium is located at Audenarde, $61 / 2$ miles to the east from this cemetery.

## THE AMERICAN MONUMENT AT AUDENARDE, BELGIUM

Under the century-old trees of a public square near the west side of the city of Audenarde in Belgium, the United States Government has erected an attractive monument to commemorate the services of the 37th and 91st Divisions and the 53d Field Artillery Brigade of the American Army all of which fought in battle in this region.

The monument stands at the end of a small park, which has been improved by the planting of hedges and shrubs and the addition of paths and benches. On the front of it, below a shield of the United States and
flanked by two American eagles, is the dedicatory inscription which is in gilded letters and reads as follows:

> ERECTED BY THE UNITED STATES OF AMERICA TO COMMEMORATE THE SERVICES OF AMERICAN TROOPS WHO FOUGHT IN THIS VICINITY OCT. $30-$ NOV. 11,1918

This inscription is repeated on one side in French and on the other side in Flemish.

The names of the units commemorated by the memorial are carved on its face above the shield of the United States.


American Memorial at Audenarde, Belgium
In the center of a round place in the roadway near by is a Belgian monument erected in honor of the Belgian volunteer troops who served in

Mexico from 1864 to 1867 and aided in establishing Maximilian on the throne of Mexico.

For an account of the operations of the 37th and 91st Divisions in the general vicinity of Audenarde see pages 395-397.

The Flanders Field American Cemetery near the village of Waereghem is approximately 6 miles away to the west.
Audenarde may be easily reached by train and the American monument is not far from the railroad station. The city is on one of the main highways from the North Sea to Brussels and can be easily visited by automobile from Ghent, which is 17 miles to the north, and also from Brussels, which is about 37 miles to the east.

## 27TH AND 30TH DIVISIONS IN THE YPRES-LYS OFFENSIVE, AUGUST 18-SEPTEMBER 4, 1918

The 27th and 30th Divisions served with the British Army from the time of their arrival in Europe in May 1918 until the Armistice. During the summer they were trained at the front, under the administrative control of the American II Corps, by attaching small units to British organizations in Picardy and Flanders. In August, while with the British Second Army, they assumed complete charge of adjoining divisional sectors along the Lys salient just south of Ypres. They were familiar with this front, as various units of the 30th Division had been training on it with the British since July 16, and units of the 27th since July 25. The 30th Division took command of its sector on August 18 as part of the British II Corps and the 27th Division on August 23 as part of the British XIX Corps.


It was discovered on August 30 that the Germans were making a general withdrawal from the Lys salient for the purpose of shortening their front line. Consequently the 27th Division was ordered to reconnoiter the situation on its front that night and the 30th Division was directed to send out strong patrols the next morning. According to its instructions if no determined opposition was encountered by the patrols of the 30th

Division it was to advance and occupy a new line which included Voormezeele.

The 27th Division reconnoitered that night and encountered resistance. However, about 10:00 a. m. on August 31 information was received from the British XIX Corps that the enemy had retired from Mont Kemmel. The division was, therefore, ordered to move forward in conjunction with the British troops on its right. This movement was started promptly and the objectives, which included the village of Vierstraat, were reached about 4:00 o'clock in the afternoon.

The patrols of the 30th Division met with considerable resistance on the morning of August 31 so the division did not attempt to advance during that day.

The 27th Division attacked at 7:00 a. m. on September 1 after a $31 / 2-$ hour artillery bombardment. Machine-gun nests were overcome and all objectives were taken before noon. Shortly thereafter, having received new orders, the division attacked again but a German counterattack combined with heavy machine-gun fire forced it to withdraw slightly.


27th Division Wagon Train Near Cloth Hall, Ypres, Belgium
Early on September 1 the 30th Division moved forward to beyond Voormezeele and by 8:30 a.m. had reached the objectives prescribed by the British II Corps.
The 27th Division did not make a determined attack on September 2 because it was obvious from the stubborn fighting of the previous day that the Germans were no longer retiring but had taken up strong new positions which they were prepared to defend vigorously. The division, however, pushed its units forward until they had contact with the new German line along its entire length.


Captured British Tank Being Used by Germans, September 18, 1918. © G
During September 2 the 30th Division repulsed a small hostile attack in the area northeast of Lankhof Farm.
The 27th Division was relieved on September 3 and the 30th Division on September 4. The casualties of the 27th Division up to the time of its relief had totaled almost 1,300 officers and men, and those of the 30th about 800 .


Cloth Hall of Ypres, Belgium, in 1935
Both divisions reentered the line about three weeks later in the region north of St. Quentin and took part there in the fierce battle for the Hindenburg Line described on pages 373-381.
This battlefield near Ypres can be visited by taking a train to that city and traveling out from there by automobile.

The headquarters of the American units during the operations here were:

II Corps:
Aug. 30-Sept. 3Houtkerque.
27th Division:
Aug. 23-Sept. 3Douglas Camp, north of Abeele.
30th Division:
Aug. 20-Sept. 4Vogeltje Convent, 2 miles to the northwest of Poperinghe.

## THE AMERICAN MONUMENT NEAR VIERSTRAAT,

 BELGIUMImmediately alongside the road leading south from Ypres toward Mont Kernmel, near the little hamlet of Vierstraat, Belgium, is located a monument erected by the United States Government to commemorate the services of the American troops who fought in that general region during the World War.

This monument consists of a central block of white stone in front of which, carved out of stone, is an American helmet resting upon a wreath. The inscription which appears on the face of the monument above the helmet is flanked on each side by an American bayonet carved in relief. The inscription reads:

ERECTED BY THE<br>UNITED STATES OF AMERICA<br>TO COMMEMORATE THE SERVICES<br>OF AMERICAN TROOPS<br>WHO FOUGHT IN THIS VICINITY<br>AUGUST 18-SEPTEMBER 41918

This inscription is repeated in French and Flemish on the ends of the central block. On the rear face appear the insignia of the 27th and 30th Divisions, the American units whose fighting is commemorated by the memorial.


American Monument Near Vierstraat, Belgium
Surrounding the monument proper is a terrace enclosed by a railing. The account of the American operations in the vicinity, given on the preceding pages, should be read from this terrace. By consulting the sketch and reading the following description with his back to the road, the tourist will obtain a good idea of the American fighting near here.

The group of houses seen to the left down the road is the town of Vierstraat.

Just to the right of Vierstraat the church steeple of Voormezeele can be seen through the trees. That town was captured by the 30th Division on September 1.

Mont Kemmel is the highest hill in the region and is seen to the right rear.

The jump-off line of the 27 th Division on August 31 was about $1 / 2$ mile away, just over the ridge sloping up across the road from the monument. The division advanced in this direction on that day and reached a line which included the site of this monument and extended about a mile to the right and left from it, running roughly parallel to this road.

The line held by the 27th Division at the time of its relief on September 3 ran along the bottom of the small valley seen directly ahead. That valley can be traced by the patches of trees which grow on the banks of the small stream in it.

The large town on the sky line directly ahead is Wytschaete. In this particular vicinity the position to which the Germans retired ran along the lower slopes of the ridge upon which that village is located.

## 80TH DIVISION IN THE SOMME OFFENSIVE, AUGUST 8-

 18, 1918Upon its arrival in France in June 1918 the 80th Division was assigned to the British First Army. It was under the administrative control of the American II Corps and later served with both the British Second and Third Armies.

On July 4 the division joined the Third Army and for training in the front line its regiments were distributed among the British V, IV and VI Corps. These corps were in line in that order from Albert to Arras. The 317th Infantry Regiment was with the IV Corps, the 318th with the V Corps and the 319th and 320th with the VI Corps. Parts of these American units first entered the front line on July 23.


British Band Playing in Arras, April 30, 1917. © B
While elements of the 80th Division were occupying portions of the line, the British on August 8 launched the Somme offensive south of Albert. The initial assault made a deep penetration into the German lines and as a direct result the enemy was soon forced to give ground at other places.
A battalion of the 317th Infantry was holding a front-line sector with the New Zealand Division when the Germans began to retire in front of them. Meeting slight resistance, the American battalion advanced $11 / 2$ miles with the New Zealanders on August 14, and occupied the villages of Serre and Puisieux-au-Mont. Another battalion of the regiment repulsed a German raid which was made against its front lines during the night of August 1718.

The other American regiments did not gain ground although the 320th Infantry successfully repulsed a German raid on August 4, southeast of Boiry-St. Martin, and again on the night of August 13-14 near the village of Boisleux-St. Marc.


The last units of the 80th Division were relieved from the front line during the night of August 18-19 and on the 19th the 80th Division was relieved from further duty with the British. It immediately started to move to the St. Mihiel region to join the American First Army.
While serving with the British the division had 274 casualties. Its headquarters during the period was at Beauval.

The area of this operation can he easily visited by taking a train to the city of Albert and hiring an automobile there.

## 33D DIVISION AT THE CAPTURE OF HAMEL, JULY 4, 1918 AND IN THE SOMME OFFENSIVE, AUGUST 8-20, 1918

The 33d Division upon its arrival in France during the latter part of May 1918 joined the British Fourth Army. Early in July it was serving with that Army near Amiens, its elements being divided for training between the British III Corps and the Australian Corps.


Street Scene in Amiens, April 25, 1918. © B
The Australian 4th Division was directed to attack on July 4 with the object of capturing the village of Hamel, which is located at the center of a bare saucer-shaped valley just south of the Somme River and 11 miles east of Amiens. Companies $C$ and $E$, 131st Infantry, and $A$ and G, 132d

Infantry, all of the 33d Division, were attached to the Australian 4th Division for the operation. The Americans, totaling about 1,000 men, advanced with the Australians and promptly secured their objectives. Two of the American companies assisted in repulsing a German counterattack at dusk. Although the number of Americans engaged on this day was not great, their conduct was such as to receive high commendation from the British commanders.


It was during this fighting that Corporal Thomas A. Pope performed the heroic deed for which he was awarded the Congressional Medal of Honor. His company was advancing when it was halted by hostile machine-gun fire. Going forward alone he rushed a machine-gun nest, killed several of
the crew with his bayonet, and, standing astride the gun, held off the other members of the crew until reinforcements arrived and captured them.
The four companies were withdrawn during the night of July 5-6 and rejoined their division which was training in the rear areas.

From July 17 to August 6 elements of the 33d Division trained in line with British units on the front south of Albert.


American Troops Marching to the Music of a British Band. © B
When the British launched their Somme offensive against the Amiens salient on August 8, the infantry units of the 33d Division were in reserve, attached to the British III Corps. The offensive made great progress on the first day although Chipilly Ridge, a high bare ridge situated on the north bank of the Somme within a large horseshoe bend of the river, was in German hands, having been recaptured from the British 58th Division.

From this ridge the German troops threatened the flank of the Australian Corps on the south bank. (See the following map.)


To retake this position the 131st Infantry, 33d Division, was directed to join the British 58th Division immediately. It moved forward and after a difficult night march took part during the afternoon of August 9 in an assault against Chipilly Ridge and Gressaire Wood.

The attack was made at 5:30 p. m., the American regiment doubletiming part of the last 4 miles to reach its jump-off line on time. It advanced under hurriedly issued orders with but little reconnaissance; and in spite of heavy machine-gun and artillery fire drove the hostile troops from the northern end of Chipilly Ridge and the southern part of Gressaire Wood. The Australian 4th Division launched an attack from across the river at the same time and as a result of the combined attacks the town of Chipilly and the southern end of Chipilly Ridge were also captured.

Illustrative of the gallant exploits of the American soldiers on this day are the deeds for which Corporal Jake Allex, 33d Division, was awarded the Congressional Medal of Honor. At a critical point when all the officers with his platoon had become casualties, Corporal Allex took command and led the platoon forward until its advance was stopped by fire from a machine-gun nest. He then advanced alone for about 30 yards in the face of intense fire and attacked the nest. With his bayonet he killed five of the enemy and when the bayonet broke he used the butt of his rifle and captured 15 prisoners.

On August 10 the Australian Corps was assigned the zone north of the river, and the 131st Infantry was placed under the Australian 4th Division. That day the regiment advanced and occupied the remainder of Gressaire Wood.


British, French and American Military Police in Amiens, May 1918. © B
As a result of these two days of fighting the regiment had in its possession an important enemy position, 700 prisoners, 30 pieces of artillery, 1 airplane and more than 100 captured machine guns.
On the 13th the 131st Infantry joined the Australians in an attack which captured the ridge east of Etinehem. It stayed in the line until the night of August 19-20 taking part in local attacks and assisting the Australian troops in organizing the positions gained.

During this period other units of the 33d Division served in the front lines or as reserves for various British divisions.

The attack of August 9 and 10 won for the 33d Division the warm praise of the British commanders. On August 12 the King of England visited the division headquarters at Molliens-au-Bois where he personally presented British decorations to the members of the 33d Division who had distinguished themselves in the fighting at Hamel on July 4.


The King of England Decorating Men of the 33d Division, August 12, 1918
These battlefields of the 33d Division can be visited by going to Amiens by rail and traveling from there by automobile.
The division suffered more than 1,400 casualties while serving on the British Front. On August 23 it was relieved from this front and began its movement to the region of Verdun where it became part of the American First Army.

## 6TH ENGINEERS IN THE SOMME DEFENSIVE, MARCH 21-APRIL 6, 1918

Early in February 1918 the Headquarters and Companies B and D of the 6th Engineers, 3d Division, were detailed to the British Army in response to an urgent request of the British Commander-in-Chief for American engineer assistance. They were assigned to the British Fifth Army to aid in
constructing bridges and other works essential for the defense of the front recently taken over by that Army from the French. These engineers were building heavy steel bridges near Péronne when the German March 21 offensive broke through the British lines in that vicinity. On March 22 this engineering work had to be discontinued due to enemy shellfire, and the American troops were ordered to move farther to the rear.


The German advance toward Amiens was so rapid and the troops opposing it so few in number that the British, as a measure almost of desperation, assembled every available man to occupy the old French
trenches, known as the Amiens Defense Line, which extended approximately north and south about 10 miles east of that city. The detachments of troops which were hurriedly collected and put in position, with orders to defend to the last man, included Companies B and D of the 6th Engineers. This combined force was popularly known as "Carey's Force" because of General Carey, the British general who commanded them.


German Artillery Moving Forward After the Break-Through East of Amiens in March 1918. © G

This force, totaling about 2,200 men, held about 8 miles of trenches on the generally flat terrain in the vicinity of the main road leading to Amiens. It was composed of certain British army troops; tunneling, workshop and electrical companies; detachments from five different schools; and the units of the 6th Engineers. It was later reinforced by 300 convalescents from the hospitals and 400 Canadian railroad troops.

The American engineers occupied the right of the Amiens Defense Line, near Marcelcave, on March 26 but on the following day moved by truck to Bois des Tailloux, about 1 mile northwest of Warfusée-Abancourt. There it took over the defense of that wood and of the line as far south as the main Amiens road.


Amiens-St. Quentin Road. © B
On March 27 the retreating British retired behind the Amiens Defense Line. Warfusée-Abancourt was captured by the Germans late in the evening and during that night patrols of the 6th Engineers were engaged with the enemy in town. Heavy fighting took place south of town on March 28, in which the 6th Engineers was not involved, but on both March 29 and 30 the American troops repulsed determined attacks against their position.

No further efforts to advance in force were made by the Germans until after the American detachment was relieved on April 3. On the 8th it resumed engineering work near Amiens and two months later rejoined its division near the village of Château-Thierry.

The area of this 6th Engineer fighting can be easily visited by taking a train to Amiens and hiring an automobile there.


Large German Gun Destroyed East of Chipilly, Near Chuignes

## 1ST DIVISION AT CANTIGNY, APRIL 27-JULY 8, 1918

During the emergency created by the German offensive of March 21, General Pershing placed all American combat troops then in Europe at the disposal of General Foch. Among these units was the 1st Division which on April 5 was moved to the region north of Paris, and on April 27 was given command of a sector west of Montdidier as part of the VI Corps of the French First Army. This marked the first entry into line of an American division on an active battle front. (See Chapter I, page 27.)
At that time the Germans were in the midst of their series of great offensives and there was a possibility that the next attack might include the 1st Division sector. The activity and firing on this front were so great that it was only with difficulty that any semblance of a defensive position could be prepared.


1st Division Infantry Going "Over the Top" at Cantigny, May 28, 1918
The most prominent feature of the German lines facing the 1st Division was the high ground on which Cantigny is located. Not only did it furnish excellent positions from which the Germans could observe the American sector, but it also served as a screen for hostile movements and other activities in its rear.

Early in May the command of the division was transferred to the French X Corps and about the middle of the month it was decided to dislodge the Germans from their positions near Cantigny, in order to reduce the difficulties of holding the front line in the vicinity of that place.
The 28th Infantry of the 1st Division was selected to carry out the attack and for several days rehearsed its plans over similar terrain in the rear area. During the attack the regiment was supported by American and French artillery, machine gun, Stokes mortar, 37-mm. gun, tank, flamethrowing and engineer units and two companies from the 18th Infantry.


Germans Leaving Dugout at Cantigny After Flame Thrower Had Been Used in it

The assault was launched at 6:45 a. m. on May 28 and in spite of heavy resistance mainly beyond the town and severe artillery and machine-gun fire from the left flank all objectives were soon gained. The construction of trenches, the laying of barbed wire and the preparation of strong points on the newly captured ground were promptly started by the American troops concerned.

The German reaction was immediate and unusually violent, indicating a desire to shatter American morale. Counterattack after counterattack was launched against the newly-won positions during the next two days, and starting about noon on May 28 the American lines around Cantigny were subjected to an intense 72 -hour bombardment from hostile guns of all calibers. At the end of that time the Americans still held every inch of ground they had gained and the Germans were compelled to accept defeat.

During the defense against the German counterattacks the two companies of the 18th Infantry in reserve and one company of the 26th Infantry were placed in the front lines.


The capture of Cantigny was the first large offensive operation by an American division. It was considered a brilliant exploit and was particularly gratifying to the Allies as it furnished a concrete example of the fighting ability of American troops, who were then beginning to arrive in France in
large numbers. As this engagement occurred the day after the great German offensive of May 27 broke through the French lines at the Chemin des Dames, it was a very bright spot for the Allies in an otherwise gloomy situation.
The 1st Division on June 2 took over additional frontage in order to release French troops for service elsewhere. North of Cantigny the front line was advanced slightly on June 3 to a more advantageous location. During June 9 the division was subjected to a severe artillery bombardment, as on that day the Germans launched their great offensive between Montdidier and Noyon, which was just east of the sector occupied by the troops of the 1st Division.

The division remained in line a total of 73 days and suffered almost 5,200 casualties. It was relieved on July 8, and ten days later played an outstanding role in the counteroffensive south of Soissons against the Aisne-Marne salient.

The Headquarters of the 1st Division was located at the village of Le Mesnil-St. Firmin, April 24-June 4, and at the village of Tartigny, June 4July 8.

This battlefield of the 1st Division may be conveniently visited by automobile from Paris or by taking a train to Montdidier ( 54 miles from Paris) or to Amiens and hiring an automobile at either place.

## THE AMERICAN MONUMENT AT CANTIGNY

The United States Government has constructed in a public square at Cantigny a small but appropriate monument to commemorate the first large offensive action by an American division which took place during the World War.


The American Monument at Cantigny
The monument consists of a shaft near the upper four corners of which are American eagles. A row of stars encircles the top and on the sides are carved, in French and English, the following inscriptions:

THE FIRST DIVISION
UNITED STATES ARMY, OPERATING UNDER THE X FRENCH CORPS, CAPTURED THE TOWN OF CANTIGNY ON MAY 28, 1918, AND HELD IT AGAINST NUMEROUS COUNTERATTACKS

ERECTED BY THE UNITED STATES OF AMERICA TO
COMMEMORATE THE FIRST ATTACK BY AN AMERICAN DIVISION IN THE WORLD WAR
Around the monument proper is a paved circular terrace from which a considerable portion of the ground over which the American troops
advanced may be seen. Ornamental stone benches have been placed on this terrace and trimmed hedges enclose it. The surrounding area has been developed into a park which is landscaped in an attractive manner and the whole development has proved a welcome addition to the village life.

This monument may he conveniently visited by automobile from Paris which is 54 miles to the south or from Amiens, the nearest large city, which is 25 miles north of the site. For the tourist who desires the minimum auto trip the train should be taken to Montdidier, which is 3 miles away on the railroad and where taxicabs for a visit to Cantigny and the surrounding battlefields may be hired.

Before leaving the site of the monument the description on the preceding pages of the battle operations of the 1st Division in this vicinity should be read.

This attack illustrates the serious situations which would have resulted from any permanent amalgamation of American troops with the Allied Armies.
${ }^{1}$ Located one mile northeast of Tincourt-Bouely.
SUMMARY OF COMBAT SERVICE OF AMERICAN DIVISIONS IN THE OPERATIONS NORTH OF PARIS

| Name of Div. | Period of Service 1918 | Character of Service | Location of Service General vicinity of- | Army to Which Attached ${ }^{1}$ | Corps to Which Attached ${ }^{1}$ | Casualties |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Apr. 27June 8 | Sector | Cantigny | Fr. First | Fr. VI until May 5, then Fr. X. | 4,111 |
|  | $\begin{array}{\|l\|} \hline \text { June 9- } \\ 13 \end{array}$ | Battle | Cantigny | Fr. First | Fr. X | 567 |
|  | $\begin{array}{\|l} \text { June } \\ 14-\text { July } \\ 8 \end{array}$ | Sector | Cantigny | Fr. First | Fr. X | 485 |
| 3 (6th Engrs. only) | Mar. 27Apr. 3 | Battle | WarfuséeAbancourt | Fifth | None | 77 |
| 27 | July 25- | Training in | South of Ypres | Second | XIX | 417 |



${ }^{1}$ All armies and corps are British unless otherwise indicated. In this table Fr. = French. ${ }^{2}$ Casualties are for period in line only. Figures in parentheses give casualties for units temporarily attached.
Add figure in parentheses to the one above in order to obtain the total casualties during the entire operation.

## Chapter VII

## AMERICAN OPERATIONS ON THE VOSGES FRONT

The Western Front, extending for more than 400 miles from Switzerland to the North Sea, was so long that neither the Allies nor the Germans could obtain sufficient men to undertake operations on a large scale throughout its entire length. Consequently each massed its troops most heavily near those places where there existed a strong likelihood that the other might attack or where the terrain or other strategic factors were such that an offensive would have good chances to bring about decisive results.

The rugged terrain in the Vosges Mountains, north of the Swiss border, was a serious obstacle to major operations in that region because of the difficulty of maneuvering and supplying any considerable number of troops during an advance.


Typical Scene in the Vosges Mountains
South of these mountains near the town of Belfort, no great amount of fighting had taken place since 1914 and although the terrain was appropriate for military operations the narrowness of the pass between the mountains and the Swiss border, called the Belfort Gap, made the region not suitable for large-scale operations.


42d Division Troops in Front-Line Trench Near Baccarat, June 3, 1918, Scene is typical of the trenches and terrain in the Vosges region

The battle line between the Vosges Mountains and the Moselle River followed roughly the former frontier between France and Germany. The French had prepared before the World War to meet a German attack on that particular front and one of the main reasons Germany violated the neutrality of Belgium was to avoid a major offensive there. Severe fighting, however, occurred in the region early in the war when the Germans attempted to take Nancy, but after 1914 it became inactive as both sides realized that offensive operations on other parts of the battle line which were not as strong offered more possibility of success.

When the American troops arrived in France the entire stretch southeastward from the Moselle River to the Swiss border was a quiet or inactive front held by comparatively few troops. This front, commonly known to the Americans as the "Vosges Front," was used by many American divisions for training purposes. It was admirably suited for the purpose as it was conveniently located with respect to the St. Mihiel
salient, which was early selected as the scene of the first offensive operation by the American Army, and with respect to the American line of communications, which was being developed to supply troops on the St. Mihiel front.


An American Division on the March, Winter of 1917-1918
The normal program of training prescribed for an American division after its arrival in France was first to carry out intensive training in an area in rear of the front lines, then to serve in quiet sectors for a time with French or British troops and finally to complete its training for battle in a sector of its own. This routine procedure was broken in emergencies and some American divisions, such as the 3d, 4th, 36th, 78th and 91st, went directly from training areas into battle without sector service, while the 79th, 89th and 90th Divisions took command of sectors without any period of affiliation with troops of the Allied Armies.


Delousing Machine in Operation at Saacy, August 10, 1918
The 1st, 5th, 6th, 29th, 32d, 35th, 37th, 42d, 77th, 81st, 88th and 92d Divisions of the American Army had their first sector service at the front in the Vosges region.

Elsewhere on the Western Front the 2d, 26th, 28th, 82d and 93d Divisions had their first front-line training with the French; the 27th, 30th, 33d and 80th with the British, and the 7th Division mainly with the American Second Army.

Service in quiet sectors varied widely in character. For considerable periods the daily life of the front-line troops would be comparatively uneventful, disturbed only by routine patrolling and desultory shelling. At intervals, however, this comparative quiet was shattered by hard-fought local operations and raids. The natural enthusiasm of the American troops and their inherent desire to start active operations as quickly as possible usually produced a marked increase in the fighting in these normally quiet sectors. While this had no immediate effect on the general military situation it did result in giving valuable combat experience to the

American soldiers who later served so creditably on the Marne, at St. Mihiel, along the Meuse and in the Argonne.


American Patrol Starting on a Raid Near Badonviler, March 17, 1918
Sections of the front line assigned to divisions were called "division sectors." A particular sector was often changed in both size and name as the military situation changed. However, those of the Vosges Front were not radically changed while the American divisions served in the region and, consequently, it has been possible on the following pages to give a general description of the sectors as they were known to the American troops who occupied them. The division sectors of the Vosges region are graphically shown on the sketch which appears on the next page. In the text which follows the sketch they are discussed in order from south to north.


Mail Call at Rolampont, February 1918
The Center Sector lay wholly in German territory. It extended north from the Swiss border and controlled the important Belfort Gap. The American 32d, 29th and 88th Divisions served in that order at different times in this sector.


The Wesserling Sector, also on German soil, secured for the Allies the Bussang Pass and the greater part of the mountain mass called the Ballon de Guebwiller. The 35th Division trained in this sector and the 369th Infantry of the 93d Division served here just prior to the Armistice, as part of a French division.

The Gérardmer Sector covered the Schlucht Pass and lay entirely in German territory. It was held by the 35th and 6th Divisions at different times.

The Anould Sector was astride the principal range of the Vosges Mountains, its southern portion being on German soil. It covered the Bonhomme Pass. The 5th Division gained front-line experience here and the 371st and 372d Infantry Regiments of the 93d Division served in this same sector as part of a French division just before the Armistice.

The St. Dié Sector, north of St. Dié, controlled the southern exit of the Saales Pass. It was held at various times by the 5th, 92d and 81st Divisions.

A corps front extended from the western slopes of the Vosges Mountains toward the northwest. It was known to the 42d Division, which trained on it, as the Lunéville Sector. The corps front was divided into three divisional sectors, the one nearest the Vosges being called the Baccarat Sector. This last-named division sector was held at different times by the 42d, 77th and 37th Divisions.

Farther to the northwest was the Sommerviller Sector. Units of the 1st Division entered the front lines in this sector for training with the French on October 23, 1917. This marked the first time that elements of an American division held a section of the front-line trenches.

The following incidents in the history of the American divisions which served in the Vosges region will give an idea of the more active part of the American occupation of the so-called quiet sectors there.

While the 1st Division was in the Sommerviller Sector training with the French it took the first German prisoner captured by the A.E.F. The first Americans to be captured were taken by the Germans in a raid at Bathelémont on November 3, 1917, and in the same raid the first American soldiers were killed in action, three men losing their lives. These three men are now commemorated by a monument which the French erected in 1918 over their graves near Bathelémont.
When the 5th Division took command of the St. Dié Sector, the German position near Frapelle formed a salient projecting into the American lines. The division decided to seize this salient and on August 17 captured it in a small but well-executed attack. Consolidation of the new position was begun in spite of a violent hostile artillery bombardment which continued almost without interruption for three days. The division, however, clung grimly to its gains, repulsing a German counterattack on August 18. By the 20th the new position was completely organized and securely in American hands. The 5th Division lost approximately 400 men in this fighting.
On October 4 about 60 men of the 6th Division near Sondernach, east of Gérardmer, were attacked by a party of 300 Germans, equipped with machine guns and flame throwers. Although cut off by a barrage and greatly outnumbered, the Americans repulsed the attack and captured five prisoners.
While occupying the Center Sector, elements of the 29th Division raided the German lines on August 31 and on September 7, inflicting many casualties.
The front lines of the 32d Division were raided on July 19, while the division was in the Center Sector. The raiding party in this operation was repulsed, leaving two prisoners in American hands.
While training with a French division in the Wesserling Sector, troops of the 35th Division raided a German position on July 6, inflicting losses
upon the enemy troops and capturing seven prisoners.
On September 11, while in the Baccarat Sector, a party of the 37th Division penetrated the German lines and captured two prisoners without any losses.


Outpost in the Forest of Parroy, Northeast of Lunéville, March 5, 1918. Position destroyed by shellfire soon after picture was taken

While with the French in the Lunéville Sector, units of the 42d Division participated in three raids on March 9.
The Germans raided the 77th Division in the Baccarat Sector on June 24. They were repulsed after a sharp fight.

A post of the 81st Division in the St. Dié Sector was attacked by German troops on October 9. The enemy was promptly driven back, leaving a number of dead and one prisoner in American hands.
During October the 88th Division holding the Center Sector encountered strong resistance when it attempted to improve the position of its front line.

On September 4 the Germans raided the lines of the 92d Division, at that time serving in the St. Dié Sector. The raid was repulsed after a brisk fight.
While the American First Army was preparing for the St. Mihiel offensive, an American corps commander and a group of staff officers were sent to Belfort on August 28 with orders to prepare plans for a major offensive in the direction of Mulhouse and the heights southeast of that place. No American divisions were moved, nor did General Pershing actually contemplate such an attack, but the Germans instantly became aware of the increased activity in the vicinity and were led to bring more divisions to the Vosges region, thus decreasing their availability for use on the St. Mihiel front where the attack was actually made. This successful maneuver which deceived the enemy has become known as the Belfort ruse.


Firing a Trench Mortar During Sector Occupation Near Baccarat, June 3, 1918

If the war had continued beyond November 11 that part of this region northwest of the Vosges Mountains would have seen greater activity as the Allied Commander-in-Chief had decided to launch an offensive east of the Moselle River. This attack was to be participated in by six American divisions of the American Second Army, which was to advance in a northeasterly direction from the vicinity of Port-sur-Seille, and by a French army group adjoining it on the east. The date for this offensive was fixed as November 14, and the movement of the divisions and other troops which were to take part in the attack had already begun when the Armistice was signed. (See map page 114.)
The Vosges region holds vivid memories for many American soldiers as it was there that so many of them, after arduous months of training in the rear areas, had their first experience with trench life and their first contact with the enemy. One division, the 6th, had its only front-line experience in the Vosges Mountains. Deeds of individual bravery were numerous and
the Distinguished Service Cross was awarded to 85 members of the A.E.F. for their heroism on this front.

## ADDITIONAL PLACES OF INTEREST IN THE VOSGES REGION

Baccarat. Location of 42d Div. Hdqrs., Mar. 30-June 21; 77th Div. Hdqrs., June 19-Aug. 4; and 37th Div. Hdqrs., July 23-Sept. 17.

Ballon d'Alsace. Southernmost mountain mass of the Vosges. It rises to a height of over 4,000 feet and dominates the northern side of the Belfort Gap.

Ballon de Guebwiller. Southeastern shoulder of the Vosges. Lying between the Thur and Lauch Rivers, this rugged area reaches a height in excess of 4,600 feet. It dominates the eastern exit of the Belfort Gap and the valley of the Rhine River to the north of Mulhouse.

Belfort. An important fortified town forming the southern element of the French frontier defenses in 1914. The town was fortified late in the 17th Century by the famous military engineer, Vauban. It successfully withstood siege by the Prussians in the War of 1870 . This successful defense is commemorated by the great Lion of Belfort, a memorial monument located in front of the castle.

Belfort Gap. A rolling valley about 15 miles wide between the Vosges Mountains and the Jural Alps. It is of strategic importance and on the French side is controlled by the fortress of Belfort.


Street in Badonviller on April 29, 1918; Note entrances to dugouts and cellars

Bonhomme Pass. A pass through the Vosges northeast of Gérardmer.
Bussang Pass. An important pass in the eastern part of the Vosges Mountains which gives access to the valley of the Thur River and that of the upper Rhine.

Charmes Gap. Between the fortifications of Epinal and Toul lies the relatively open Lorraine plain, in the center of which stands the town of Charmes. Before August 1914 this area had been left without permanent fortifications so that in the event of war the stream of German invasion would be canalized to this definite course. It became known as Charmes Gap and it was through this gap that the Germans attempted during 1914 to turn the French position near Nancy.

Epinal. An important fortified town situated at a strategic point on the Moselle River about 38 miles south of Nancy. In 1914, at the beginning of the war, it was one of the principal elements of the French frontier defenses.

Gérardmer. Location of 5th Div. Hdqrs., June 7-July 15; 35th Div. Hdqrs., Aug. 14-Sept. 2; 6th Div. Hdqrs., Sept. 3-23 and Sept. 25-Oct. 26.

This village, situated on a beautiful lake, is a summer resort in a setting of forests and mountains.
Krüth. The 35th Div. Hdqrs. was located here July 27-Aug. 14.
Le Grand Couronné. The name given by the French to the bastionlike heights north and east of Nancy. It was from these heights that the French forces hurled back many powerful assaults by the German Army in the Battle of Nancy during August and September, 1914.
Mont Donon. The most northern mountain mass of the Vosges. It dominates the valley of the Breusch River to the north of the Saales Pass.

Montreux-Château. Location of 29th Div. Hdqrs., Sept. 14-22, and 88th Div. Hdqrs., Oct. 7-Nov. 4.

Montreux-Vieux. Location of 29th Div. Hdqrs., Aug. 9-Sept. 14.
Neufchâteau. I Corps Hdqrs., Jan. 20-June 18; IV Corps Hdqrs., June 20-Aug. 13; and VI Corps Hdqrs., Aug. 1-12. These corps headquarters while at Neufchâteau exercised administrative but not tactical control over the American divisions assigned to them.
Remiremont. III Corps Hdqrs., June 10-July 12; V Corps Hdqrs., July 10-Aug. 18; and VII Corps Hdqrs., Aug. 20-Nov. 8. While at Remiremont, these headquarters exercised administrative but not tactical control over the American divisions assigned to them.

Rougemont-le-Château. Location of 32d Div. Hdqrs., June 9-July 20.
Saales Pass. This pass, in the northern Vosges, is second in importance to Belfort Gap. It gives access to the upper part of the Breusch River valley and thence to the Rhine River valley near Strasbourg.

St. Dié. Location of 5th Div. Hdqrs., July 15-Aug. 23; 92d Div. Hdqrs., Aug. 24-Sept. 20; and 81st Div. Hdqrs., during the period Sept. 21-Oct. 20.

This ancient town grew up about a monastery established in the 7th Century. One of the earliest printing presses was located at this place in the 15th Century.


Front-Line Trench of the 32d Division, Alsace, June 14, 1918
Schlucht Pass. An important opening in the eastern Vosges which gives access to the valley of the Fecht River and the upper Rhine. This pass was taken by the French in August 1914 during their invasion of upper Alsace and was held by them throughout the war.

Strasbourg. Location of an old Celtic city which was captured by the Romans. It is situated at the junction of the III and Breusch Rivers, 2 miles west of the Rhine, and has long been a point of great strategic importance. It was ceded to Germany in 1871 but returned to France at
the conclusion of the World War. The city contains many interesting features.

SUMMARY OF COMBAT SERVICE OF AMERICAN DIVISIONS ON THE VOSGES FRONT

| Name of Div. | Period of Service 1918 Unless Otherwise Indicated | Character of Service | Location of Service General vicinity of- | Army to Which Attached ${ }^{1}$ | Corps to Which Attached ${ }^{1}$ | ${\underset{2}{ }}^{\text {Casualties }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $\begin{aligned} & \text { Oct. 23-Nov. } \\ & 20,1917 \end{aligned}$ | Training in Line. | Bathelémont | Eighth | IX | 45 |
| 5 | June 14-July 16 | Training in Line. | Northeast of Gérardmer | Seventh | XXXIII | 149 |
|  | July 19-Aug. $23$ | Sector | North of St. Dié | Seventh | XXXIII | 580 |
| 6 | $\begin{aligned} & \text { Aug. 31-Oct. } \\ & 12 \end{aligned}$ | Training in Line and Sector. | Southeast of Gérardmer | Seventh | XXXIII until Oct. 4, then I . | 311 |
| 29 | July 27-Sept. $23$ | Training in Line and Sector. | East of Belfort | Seventh | XL | 744 |
| 32 | May 20-July 19 | Training in Line and Sector. | East of Belfort | Seventh | XL | 365 $(2)$ |
| 35 | June 20Sept. 2 | Training in Line and Sector. | Southeast of Krüth and southeast of Gérardmer. | Seventh | XXXIII | 360 |
| 37 | July 28-Sept. 16 | Training in Line and Sector. | Northeast of Baccarat | Eighth | VI | 174 |
| 42 | Feb. 21-Mar. 23 | Training in Line. | East of Lunéville and northeast of Baccarat. | Eighth | VII | 893 |
|  | Mar. 31-June 21 | Sector | Northeast of Baccarat | Eighth | VII until May 12, then VI. | 1,104 |
| 77 | June 21-Aug. 4 | Training in Line and | Northeast of Baccarat | Eighth | VI | 375 |


| 81 | $\begin{aligned} & \text { Sept. 18-Oct. } \\ & 19 \end{aligned}$ | Sector. <br> Training in Line and Sector. | North of St. Dié | Seventh | XXXIII until Oct. 1 then X . | 116 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 88 | Sept. 23- <br> Nov. 4 | Training in Line and Sector. | East of Belfort | Seventh | XL | 72 |
| 92 | $\begin{aligned} & \text { Aug. 23- } \\ & \text { Sept. } 20 \end{aligned}$ | Training in Line and Sector. | North of St. Dié | Seventh | XXXIII | 355 |
| $\begin{array}{\|c\|} 93 \\ \text { (369th } \\ \text { Inf. } \\ \text { only) } \end{array}$ | Oct. 17-Nov. <br> 11 | Sector | Southeast of Krüth | Seventh | I | 23 |
| $\begin{gathered} 93 \\ (371 \mathrm{st} \\ \text { Inf. } \\ \text { only) } \end{gathered}$ | Oct. 16-Nov. <br> 11 | Sector | Northeast of Gérardmer | Seventh | X | 9 |
| $\begin{aligned} & 93 \\ & \text { (372d } \\ & \text { Inf. } \\ & \text { only) } \end{aligned}$ | Oct. 14-Nov. $11$ | Sector | Northeast of Gérardmer | Seventh | X | 33 |
| ${ }^{1}$ All armies and corps are French. |  |  |  |  |  |  |
| ${ }^{2}$ Casualties are for period in line only. Figures in parentheses give casualties for units temporarily attached. |  |  |  |  |  |  |
| Add figure in parentheses to the one above in order to obtain the total casualties during the entire operation. |  |  |  |  |  |  |

## Chapter VIII

## AMERICAN OPERATIONS IN ITALY AND NORTHERN RUSSIA

Except for small forces sent to Italy and Northern Russia, all American military operations in Europe during the World War were confined to the Western Front. The High Command of the A.E.F. realized that the decision in the war would depend upon victory or defeat on the Western Front and, consequently, was decidedly opposed to dissipating its strength by sending troops to other theaters of operations, as often proposed by Allied governments. In two cases, however, this was ordered by higher authority and the operations of these American forces, in Italy and Russia, form the subject of this chapter. $\underline{ }^{\underline{1}}$


## AMERICAN TROOPS IN ITALY, JULY 26, 1918-APRIL 7, 1919

The 332d Infantry Regiment, 83d Division, with attached medical and supply units, was sent to the Italian front in July 1918 in response to urgent requests from the Italian Government. Its principal missions were to build up Italian morale and to depress that of the enemy by creating the impression that a large force of Americans had reached that front and was preparing to enter the battle line and to take an active part in the fighting.


The 332d Infantry Crossing the Piave River on a Ponton Bridge in Pursuit of the Austrians

The regiment was first stationed near Lake Garda, where it trained in methods of warfare suitable for the difficult mountain terrain which comprised the greater part of the Italian theater of operations. Early in October it moved to Treviso, behind the Piave River Front, where it was assigned to the Italian 31st Division. From there, for purposes of deceiving the enemy, it staged a series of marches in which each battalion, with different articles of uniform and equipment, left the city by a separate road, circulated during daylight hours in exposed positions for both the Italians and Austrians to see, and returned after nightfall to its station at Treviso in as inconspicuous a manner as possible.


Detachment of the 332d Infantry Near the Front Lines Northeast of Treviso, Italy, October 5, 1918

On October 24, the opening day of the Italian Vittorio-Veneto offensive, the Italian 31st Division, with the 332d Infantry attached, was in reserve. It joined in the pursuit of the fleeing Austrians on October 29 as part of the British XIV Corps of the Italian Tenth Army, the American regiment forming the advance guard of the corps. On November 3, after several hard marches, the 332d Infantry established contact with an enemy rearguard battalion which was defending the crossings of the Tagliamento River near the village of Ponte-della-Delizia.


Scene in Codroipo, Italy, a Short Time After Its Capture by the 332d Infantry on November 4, 1918

Early on November 4 the 2d Battalion crossed the river on a narrow footbridge and after a brief fight captured the Austrian position on the far side. Continuing to move forward along the Treviso-Udine railroad, the 2 d Battalion occupied the town of Codroipo where it took possession of large stores of munitions and supplies. At 3:00 p. m., November 4, when the armistice between Italy and Austria-Hungary became effective, the leading American elements were at Villorba.

After this Armistice the American troops formed part of the Allied forces stationed in Austria and along the Dalmatian coast. The 1st and 3d Battalions were at Cormons near Gorizia, Austria. Later in November the 1st Battalion was ordered to go to Treviso and the 3d Battalion to Fiume, Austria. The 2d Battalion was stationed at Cattaro, Dalmatia, and a detachment from it was sent to Cetinje, Montenegro. In March 1919 the regiment was assembled in Genoa and on April 3 its last elements embarked from that seaport for the United States.


The 332d Infantry Marching Into Austria, Northwest of Cormons
In addition to this American infantry force, 30 American ambulance sections, a base hospital and 54 airplane pilots also served with the Italian Army. The American pilots, as members of Italian bombardment squadrons, engaged in bombing raids behind the Austrian lines, being especially active during the progress of the Vittorio-Veneto offensive.

## AMERICAN TROOPS IN NORTHERN RUSSIA, SEPTEMBER 4, 1918-AUGUST 5, 1919

Prior to the collapse of Russia in 1917, vast quantities of military supplies had been assembled in the northern part of that country at the ports of Archangel and Murmansk, the latter being an open port the year round though north of the Arctic Circle. The Supreme War Council believed that Allied troops should be sent to secure these ports for the use of the Allies and to save the supplies located there. Consequently an Allied force under British command was dispatched by sea and on August 3, 1918, seized the city of Archangel and drove the Bolshevik troops to the south of that place.


The British Government, through its Ambassador at Washington, urged American participation in the undertaking. As a result the War Department on July 23 directed the Commander-in-Chief of the American Expeditionary Forces to send three battalions of infantry and three
companies of engineers to join this Allied venture. The 339th Infantry, 1st Battalion of the 310th Engineers, 337th Field Hospital and 337th Ambulance Company, all of the 85th Division, were designated. They sailed from England, and arrived in Northern Russia on September 4.


An Advanced Outpost of the 339th Infantry in Northern Russia, February 21, 1919

Operating under British command, this small American contingent was soon split up in isolated detachments protecting, with Allied troops and Russian volunteers, the vital points on the railroads and rivers which were the main avenues of approach to the coast. The Americans were spread
out over a front of 450 miles and in some places were as great a distance as 200 miles from their main base at Archangel.

The American soldiers soon participated in the fighting, their first casualties occurring on September 16 in the general area to the south of Obozerskaya.


American Soldiers in Archangel, Russia, October 25, 1918
During their service in Russia the American troops conducted many small operations under arduous conditions, the normal hardships of warfare being intensified by the deep snow, intense cold, darkness of winter in the Arctic Zone and the long lines of communication, which were in constant danger of being cut by the enemy.


American Blockhouse at Tulgas, on the Dvina River, Russia. Two patrols are in front of the blockhouse, one returning, the other just starting

During January 1919 the Bolsheviki launched an offensive northward between the Dvina River and the railroad, forcing the evacuation of UstPadenga, Shenkursk and Shegovari after heavy fighting. This caused the Allies to establish a new line of defense, and in garrisoning it the American forces became more widely dispersed than before. In March severe fighting developed around Bolshie-Ozerki and on May 1 a longthreatened attack in the vicinity of the Vaga River, 18 miles southeast of the town of Bereznik, was beaten off.


Outpost of the 339th Infantry at Ust-Padenga, Russia. This was the most distant post from the base at Archangel

During April 1919 the American 167th and 168th Railroad Transportation Companies joined the expedition, operating mainly in the Murmansk region. After performing valuable service they were returned to France three months later.

The American soldiers began to be withdrawn from the forward positions late in May 1919. They were assembled at Archangel and soon thereafter sailed for France, being replaced by British troops newly arrived from England and by Russian soldiers. On August 5 the headquarters of the American force in Northern Russia was officially closed.

In the opinion of the senior American officer the expedition was not particularly well managed and his troops were subjected to needless hardships.
More than 400 casualties were suffered by this small American force, most of them occurring after the fighting had ceased on the Western Front. In spite of this, however, and the trying nature of their service, the American units performed their duties with great fortitude and bravery.


Convoy En Route from Archangel to Bereznik, Russia; Typical view of the terrain of the region

An American expedition, not under the A.E.F., was sent to Siberia. It is mentioned in Chapter XIV.

## Chapter IX

## THE SERVICES OF SUPPLY

In rear of the area actually occupied by the fighting elements of a modern army, a great organization is required to keep the combat units constantly supplied with the men and means necessary for operations against the enemy. Replacements of men and animals, great quantities of rations, ammunition, weapons, equipment and supplies of all kinds must be obtained and delivered to the front. To accomplish this, complete transportation facilities must be provided, and these must not only be adequate to handle the enormous volumes of freight but also to move organizations from one point to another and to evacuate the wounded to the rear. In the A.E.F. these and other tasks, which involved the construction and operation of transportation systems, telephone and telegraph lines, hospitals, depots, docks, mills, repair shops and factories of various kinds, were performed by an organization known successively as the "Line of Communications," the "Service of the Rear" and the "Services of Supply" or briefly "S.O.S."

The building up of this organization was one of the most difficult problems which faced the Commander-in-Chief of the A.E.F. upon his arrival in France. It was imperative that the essential supply services be ready to operate when the first combat troops arrived and that their facilities be expanded progressively to supply the needs of the vast forces soon to come. In spite of the handicaps of emergency pressure, the great distance from America, a foreign language and foreign customs, and an already overburdened railroad system in France, the organization was developed steadily so that when the crisis came at the time of the MeuseArgonne offensive it was able to handle with great success the enormous demands made by the First Army upon it.

The "Line of Communications" was formed on July 5, 1917, shortly after General Pershing arrived in France. At that time it was given no definite boundaries but consisted mainly of the port of St. Nazaire and the city of Nevers, the latter being the Headquarters of the Advance Section. Its active area was gradually extended, however, and on February 16, 1918, the "Line of Communications" was reorganized and called the "Service of the Rear." This designation was changed on March 13, 1918, and throughout the remainder of its existence the organization was known as the "Services of Supply" or more generally as the "S.O.S."


Locomotive Repair Shop at Nevers Under Construction by American Engineers. Nevers was an important railroad and storage center

The American lines of supply and communication began within the United States and extended across the sea to France. They entered France mainly at ports along its western coast from Brest southward, as those farther north were already heavily burdened with British and French traffic. The railway lines which ran northeastward from these southern ports to the main areas of American operations were selected for the use of the A.E.F., thus avoiding the congested region near Paris where the greater part of the French war factories and large supply depots were located.


For purposes of administration the S.O.S. was divided into several base sections, located around the ports of debarkation, and one intermediate and one advance section located progressively nearer the front lines. Eventually there were nine base sections, including one in England, one in Italy and one comprising Antwerp and Rotterdam. The extent of the
S.O.S. and its territorial organization at the time of the Armistice are shown on the preceding sketch.

The Commanding General of the S.O.S. was responsible directly to the Commander-in-Chief of the A.E.F. He was in charge of all activities of the Services of Supply and of all personnel and matériel from the moment they arrived at the ports until they reached points in the forward areas designated by G.H.Q. He coordinated the work of the different supply branches, such as the quartermaster, engineer, ordnance, signal, transportation, aviation, chemical warfare and medical, and so planned that, as far as possible, there would be on hand at all times sufficient supplies to meet every requirement of the forces at the front.


Major General James G. Harbord, Commanding General of the Services of Supply from July 29, 1918 to May 26, 1919

The scarcity of vessels made it imperative that as many articles as possible be purchased in Europe, so an agency of the S.O.S., called the General Purchasing Board, was created to supervise and coordinate such purchases. The efficiency of this agency as well as its great value is illustrated by the fact that from June 1917 to December 1918 approximately $10,193,000$ ship tons of material were acquired in Europe for the use of the American Army, while shipments from the United States
to the A.E.F. during that same period amounted to approximately 7,675,000 ship tons.

A further saving in tonnage was made by the formation of a salvage service, which collected, repaired and reissued discarded shoes, hats, clothing and other articles of equipment. This service, besides saving much raw material, reclaimed for use supplies valued at $\$ 126,367,322$.
The construction of the many establishments and facilities necessary to the proper functioning of the supply service was performed chiefly by American engineer troops. Nearly 1,000 miles of standard-gauge railway tracks; 4 docks, with 23 berths, including the necessary equipment for unloading ships; about $25,000,000$ square feet of covered storage space; 16,000 barracks, which, if placed end to end, would have reached 303 miles, or from Washington, D.C., to Albany, New York; bakeries; several enormous hospitals; refrigeration plants; and many other structures were built by the American Army in France. The base hospital center at Mars consisted of 700 buildings, with a floor space of 33 acres.
One of the refrigerating plants could store 6,500 tons of meat and produce 500 tons of ice per day; and one of the mechanical bakeries had a daily capacity of 800,000 pounds of bread, enough to fill about 50 standard American freight cars. Forestry operations, which produced more than 200,000,000 feet of lumber and about 4,000,000 railway ties, were carried on to assist in providing the materials needed in the construction program, the size of
which is indicated by the examples that have just been given in this paragraph.
The transportation of supplies required a great amount of rolling stock. As only a part of this could he procured from the French, assembly plants were erected in which more than 1,500 locomotives and 18,000 cars were constructed from parts received from the United States. American railroad
repair shops in France also reconditioned approximately 2,000 locomotives and 56,000 cars for the Allies.


American Lumber Mill Near Eclaron. At the time of the Armistice 81 of these mills were in operation

The supplies collected were stored at different points between the base ports and the combat zone. It was inadvisable to place large quantities too close to the front because of the enormous losses and consequent scarcity of supplies which would result if the Germans made a substantial advance. On the other hand, if stored near the base ports they would be too far from the battle front and an interruption of the lines of communication would interfere with sending them forward and thus seriously embarrass the troops in contact with the enemy. Depots were therefore established in the base, intermediate and advance sections, those in the advance section containing relatively small reserves and
being located as near to the combat areas as practicable. It was originally planned that sufficient reserve stocks should be kept in France to supply the army for three months, thus providing an ample factor of safety in case ocean traffic were interrupted. In August 1918, however, it was considered safe to reduce this reserve requirement to 45 days. From the advance depots supplies were distributed regularly to the troops through great combination depots and railway yards known as regulating stations, which operated directly under General Headquarters, A.E.F.


View of the Yards at La Rochelle Shows 80 cars, representing one day's assembling at this American plant

The growth and development of the Services of Supply, which kept pace with those of the combat forces, and the successful carrying out of its innumerable, important and complicated tasks form an outstanding achievement of the A.E.F. It actually supplied successfully an army of 2,000,000 men and, at the time of the Armistice, plans for the necessary expansion to care for the needs of an army of 4,000,000 men were well under way. By that date this huge organization had reached a strength of 644,540 men, not including 23,772 civilian employees carried on its rolls, and comprised about one third of the American soldiers in Europe.
The vital importance of the S.O.S. and its value to the fighting troops are indicated by the following telegram which was sent on September 23,

1918, after the successful attack of the American First Army in the St. Mihiel region, to the Commanding General of the Services of Supply by the Commander-in-Chief of the A.E.F., who at the time was also directly in command of the First Army:
"I want the officers and men of the S.O.S., under your command, to know how much the First Army appreciates the prompt response made to every demand for men, equipment, supplies and transportation necessary to carry out the recent operations. Please extend to all our hearty congratulations and say that they share the success with us."


Supplies in Storage at Montoir

## LOCATIONS IN FRANCE OF ACTIVITIES OF THE SERVICES OF SUPPLY

The following list gives some of the places in France where establishments were created or operated by the Services of Supply. This list although incomplete will give an idea of the magnitude of the work performed by that organization.

HEADQUARTERS, S.O.S.
Tours. Also aviation instruction center and base depot; refrigeration plant.

A beautiful fountain at Tours erected by the United States Government commemorates the services of the S.O.S. It is located on the Quai d'Orléans at the southern end of the Pont Wilson. For a description of this memorial see page 479.

## ADVANCE SECTION ${ }^{*}$

Bazoilles-sur-Meuse. Hospital center; salvage plant; storage depot; cold-storage and ice-making plant; medical school.

Beaune. A university, established here by the A.E.F. after the Armistice, was attended by about 9,000 Americans; hospital center; general storage depot.

Belfort. Motor transport repair shops.
Besançon. Location of a forestry district headquarters and remount depot.
Bourbonne-les-Bains. Remount depot and veterinary hospital; medical supply depot; advance motor transport center.

Châtillon-sur-Seine. Location of II Corps schools; air service school in gunnery and observation; gasoline storage depot; field and mechanical bakeries.

Colombey-les-Belles. Air service depot for advance section of the SOS.
Commercy. Remount depot and veterinary hospital; motor transport center.

Contrexéville. Hospital center.
Corbeil. Coffee roasting plant.


Horses for the American Forces Just Unloaded at Bordeaux
Dijon. Advance quartermaster depot; motor transport shops; camouflage plant; air service depot; forestry district hdqrs.

Donjeux. Tractor artillery repair shops; motor transport service park.
Doulaincourt. Ordnance shops.
Eclaron. Location of a forestry district headquarters.
Epinal. Motor transport overhauling and repair shop; forestry district hdqrs.

Gondrecourt. I Corps schools.
Hanlon Field. 1 mile east of Chaumont. Location of A.E.F. gas defense school.

Haussimont. Artillery observation school; training center for railway artillery; ordnance training center and repair shop for artillery on railway mounts.

Is-sur-Tille. Headquarters of Advance Section of S.O.S., Sept. 17-Nov. 1, 1917; regulating station, from which more than 1,000,000 men were
supplied at one time; largest bakery in the A.E.F.; ordnance school and shops; air service intermediate depot; artillery camp; important center of railroad construction in this area.
Jonchery. Advance quartermaster depot; advance ammunition storage depot; center of railroad construction; ordnance school; advance motor transport center.

Langres. Army schools, which included 17 separate schools; motor transport repair and supply center; hospital center; Headquarters of the Advance Section, Services of Supply, during the period from January 20 to June 28, 1918.


New Cars and Trucks Assembled at Bassens, October 1, 1918
Léonval. Advance miscellaneous storage depot; chemical warfare ammunition depot and repair shops.

Le Valdahon. Aerial observation school for artillery; field artillery school and training camp; ordnance repair shop; location of veterinary hospital.

Liffol-le-Grand. Regulating station; depot camp; railroad repair shop and engine terminal; mechanical bakery; scene of many large general activities.

Lux. Location of a remount depot and veterinary hospital.
Mailly. Heavy artillery school before removal to Angers; artillery camp.

Montiers-sur-Saulx. Location of a remount depot and veterinary hospital.

Nancy. Location of a remount depot.
Neufchâteau. Headquarters of the Advance Section, S.O.S., Nov. 1, 1917-Jan. 20 and after Oct. 23, 1918; motor transport overhaul park; veterinary hospital.

Nogent-en-Bassigny. Headquarters of the Advance Section, S.O.S., during the period, June 28 to October 23, 1918.

Rimaucourt. Hospital center.
St. Dizier. Regulating station.
Sampigny. Location of a large motor transport park and repair center.
Toul. Important hospital center; refrigeration plant; veterinary hospital.
Vaucouleurs. Advance storage depot.
Vitrey. Trench artillery school center.
Vitry-le-François. Motor transport repair center; important railroad junction.

## INTERMEDIATE SECTION

Aix-les-Bains. Central point of the principal leave area for the A.E.F. Allerey. Hospital center; storage depot; ice-making and cold-storage plant.

Autun. Military police school.
Blois. Reclassification camp for officers; concentration and reclassification point for enlisted casuals discharged from hospitals in the A.E.F.

Bourges. Location of the central records office for all personnel of the A.E.F.; ordnance school, shops and depot; forestry district headquarters; field bakery.

Châteauroux. Gas mask salvage depot; forestry district headquarters.
Chinon. Location of the Chemical Warfare Service training center.
Clamecy. III Corps schools.

Clermont-Ferrand. Training center for heavy tractor artillery; aviation instruction center; ordnance training center and repair shops; hospital center; quartermaster depot; location of a field bakery.

Decize. Motor transport school.
Gien. Heavy artillery tractor school; forestry district headquarters.
Gièvres. General intermediate storage depot, the largest depot in the A.E.F. It reached a strength of about 700 officers and 25,000 soldiers. Included in this depot were the largest refrigeration and ice-making plant in the A.E.F.; coffee roasting plant and field bakery; coal and gasoline storage; central baggage office; remount depot and veterinary hospital; center of railroad construction.


Ice Plant at Gièvres. Third largest in the world, constructed by the A.E.F.
Grenoble. One of the leave areas.
Issoudun. Aviation instruction center comprising 12 flying fields; intermediate quartermaster depot; ammunition storage depot; site of prisoner of war enclosure.

La Cluze. Location of a forestry district headquarters.
Le Blanc. Field artillery motor training center and ordnance repair shop.

Le Mans. Replacement depot; rifle range with 775 targets; motor transport repair shop; chaplains' school. After the Armistice this was the principal area in which troops were assembled, inspected and equipped preparatory to embarking for the United States. Its maximum capacity was 230,000 men.

Le Puy. Forestry district headquarters.


Sorting Salvaged Shoes
Mars. Location of a hospital center.
Mehun-sur-Yèvre. Location of largest ordnance repair shop in A.E.F., where rifles, machine guns and cannon were reconditioned; storage depot.

Mesves-sur-Loire. One of the largest hospital centers of the A.E.F.
Montierchaume. General intermediate storage depot, similar to the one at Gièvres but only half completed at the time the hostilities ceased.

Montlouis. Potato storage depot.

Neuvy-Pailloux. Tank center.
Nevers. Headquarters of the Advance Section, S.O.S., July 10-Sept. 17, 1917; Headquarters of the Intermediate Section, S.O.S., after Sept. 17, 1917; also an important railroad and storage center; principal locomotive repair shops of the Expeditionary Forces; veterinary hospital.


Loading Cars at Quartermaster Depot No. 1, Nevers. Note women laborers employed for this work

Pont-de-Claix. Gas cylinder filling plant run by the Chemical Warfare Service.

Pouilly. Location of a supply depot.
Richelieu. Camp for officer prisoners of war, more than 800 being confined.

Romorantin. Aviation production center and base depot; motor transport repair shop and storage depot.

St. Aignan. Replacement depot. After the Armistice it became a clearing point for troops returning to the United States.

St. Pierre-des-Corps. Central camp for prisoners of war; supply depot; salvage plant; postal and statistical bureaus.


Selles-sur-Cher. Remount depot.
Sougy. Location of a remount depot and veterinary hospital.
Valbonne. Infantry school for officer candidates; location of a field bakery.
Verneuil. Motor transport reconstruction shop of the A.E.F.; motor transport supply depot; prisoner of war enclosure.

Vichy. Location of a hospital center.

## DISTRICT OF PARIS

Arnouville-les-Gonesse. Artillery section of the Army anti-aircraft school.

Clichy-la-Garenne. Air base depot.
Le Bourget. Temporary regulating station which included Noisy-le-Sec and was used in conjunction with the French.

## BASE SECTION NO. 1

Angers. Heavy artillery school; engineer training base; ordnance training center and repair shops; railroad transportation officers' school; hospital center; location of a cold-storage plant.

Baugé. Forestry district headquarters.
Coëtquidan. Artillery training camp; aerial observation school; veterinary hospital; ordnance repair shop; storage depot.

Donges. Ammunition depot.
Les Sables-d'Olonne. Secondary port of entry, principally used for coal.

Meucon. Field artillery training camp; artillery aerial observation school; ordnance repair shop for mobile artillery.

Montoir. Large storage depot and railroad yards; engine terminal and railroad repair shop; coal storage yards. A large new dock to accommodate eight ships was unfinished at the time of the Armistice. This was the main depot for supplies received at the port of St. Nazaire.

Nantes. Port of entry; motor assembly and repair shop; hospital center.


American Docks at Nantes, November 3, 1918, Third largest port of the

## A.E.F.

St. Jean-de-Monts. Location of an aerial gunnery and an ordnance school.

St. Nazaire. Headquarters of Base Section No. 1; principal freight port, about 2,552,000 tons of freight were received here before May 1, 1919; remount depot and veterinary hospital; ice-making and refrigeration plant; center of railroad construction; locomotive erecting shops; camps.


Assembling an American Locomotive at the St. Nazaire Shops of the S.O.S.
Saumur. Artillery school for officers and candidates for commission; bakery.
Savenay. Hospital center for wounded being returned to the United States.

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\text { BASE SECTION NO. } 2
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Angoulême. Ordnance training center and repair shops; training center for personnel of artillery ammunition trains.

Bassens. Large American docks; storage warehouses and cold-storage plant; machine repair shop for the transport service; engine terminal;
center of railroad construction and many other activities.
Bayonne. One of the smaller ports used by the A.E.F.; remount depot.
Beau Désert. Hospital center; small storage depot; prisoner of war enclosure.

Bordeaux. Headquarters of Base Section No. 2. At the time of the Armistice this port was rapidly becoming the principal freight port of the A.E.F. and by May 1, 1919, it had received about 2,197,000 tons. In its vicinity were a large number of sawmills, hospitals and warehouses.

Carbon-Blanc. Location of a remount depot and veterinary hospital.


Railway Yards and Warehouses at St. Sulpice Constructed by American Engineers

Cazaux. Aerial gunnery school.
Dax. Forestry district headquarters.
Hendaye. Remount depot.
Labrit. Forestry district headquarters.
La Courtine. Field artillery training camp; miscellaneous storage depot.
Le Courneau. Field artillery training camp; miscellaneous storage depot.

Libourne. Heavy tractor artillery training center; ordnance training center and shops; miscellaneous storage depot.

Limoges. Heavy tractor artillery training center; ordnance training center and shops; storage depot; hospital center.

Mérignac. Remount depot.
Mimizan. Location of a forestry district headquarters.
Pauillac. Naval air station; port of entry and port of embarkation for troops returning to the United States after hostilities had ceased; small storage yard.

Perigueux. Hospital center.
Poutenx-les-Forges. Forestry district headquarters; location of a field bakery.
St. Loubès. Large base depot; ordnance storage depot; oil storage tank; center of railroad construction.
St. Sulpice. Large storage depot; coffee roasting plant; field bakery; coal storage yard; center of railroad construction.
Sougé-Champ-de-Tir. Artillery concentration and training camp; balloon, aerial gunnery and observation schools; ordnance repair shop and remount depot.

## BASE SECTION NO. 4

Calais. One of the ports used by American troops arriving by way of England.

Le Havre. Headquarters of Base Section No. 4; auxiliary port for American shipping; most of the men trans-shipped from England landed here; storage depot; refrigeration plant; location of a motor transport service and reception parks.

Rouen. Port of entry for gasoline, coal and other supplies; motor transport shops.

## BASE SECTION NO. 5

Brest. Headquarters of Base Section No. 5; principal port for debarkation and embarkation of troops. A lighterage wharf, warehouses and refrigeration plant were constructed by Americans there.

A beautiful monument to commemorate the achievements of the United States Navy during the World War has been erected by the American Government on an old fortification wall overlooking the harbor. See page 475 for a general description of this memorial.
Cherbourg. Port of debarkation for troops arriving by way of England.
Granville. Port of entry for coal.
Pontanézen Barracks. Largest American camp in France; rest camp for troops debarking or embarking at Brest.

Rennes. Locomotive terminal; repair shop for railroad cars and locomotives.
St. Malo. Leave center in Brittany; secondary port of entry, mainly for coal.

BASE SECTION NO. 6
Marseille. Headquarters of Base Section No. 6; motor reception park; remount depot. Due to submarine activities in the Mediterranean and the greater distance from America this port was not used extensively by the American Expeditionary Forces during the war. After the Armistice it was a secondary port of embarkation for troops returning to the United States.

Miramas. Storage depot for the port of Marseille: prisoner of war enclosure.

Nice. Main town in Riviera leave area.

## BASE SECTION NO. 7

Aigrefeuille. Location of a base depot; classification yards and coal storage depot.

La Pallice. Headquarters of Base Section No. 7 for a time; port of entry for oil and other freight; gasoline storage depot; refrigeration plant and remount depot.

La Rochelle. Headquarters of Base Section No. 7 after removal from La Pallice; operated as a port in conjunction with La Pallice; railroad car erection center; remount depot and veterinary hospital.

Marans. Location of a secondary coal port and coal storage depot.
Mortagne. Cement plant, leased from the French, was operated by the S.O.S.

Rochefort. Port for coal and general Cargo; site of prisoner of war enclosure.

Tonnay-Charente. Coal port and coal storage depot, operating with Rochefort.

## Chapter X

## OPERATIONS OF THE UNITED STATES NAVY IN THE WORLD WAR

The information given in this chapter is based upon data furnished officially by the Secretary of the Navy.
When the United States entered the war the Allied Navies appeared to be lacking in effective means for combating the German submarines which had started a campaign of unrestricted warfare two months previously. It was extremely important, therefore, that immediate American naval assistance be furnished to aid them in meeting the crisis.
Admiral William S. Sims, who was to become Commander-in-Chief of the United States Naval Forces in European waters, landed in England shortly after America's entry into the war and established his headquarters at London. He was at once informed by the British authorities that if losses due to hostile submarines were not checked quickly the Allies would probably be defeated, as they were then losing about 800,000 tons of shipping a month, which was much greater than the rate of replacement.
The task facing the American Navy was one of tremendous difficulty. It had to assist as soon as possible in counteracting the submarine menace and in addition had to organize means of providing passage across the Atlantic for hundreds of thousands of American troops and enormous quantities of supplies.


Convoy of Transports En Route to France, October 1918
Action against submarines was initiated at once by dispatching to Europe the limited number of destroyers then available. These were augmented by converted yachts, gunboats, small cruisers and revenue cutters, and immediate steps were taken to build additional destroyers.

The first fighting unit of the American Navy to arrive in European waters was a detachment of six destroyers which, on May 4, 1917, steamed into the harbor at Queenstown, Ireland, where a main base was established. This force was soon increased to 34 destroyers. A main base was later established at Brest, and the force operating from there gradually grew in size until it approximated that of Queenstown. A third main base was established at Gibraltar. Secondary bases were established along the Bay of Biscay and at various other places along the European and Mediterranean coast.


German Submarine $U-58$ Surrendering to United States Destroyers Fanning and Nicholson, November 1917

Soon after the United States entered the war the Cruiser and Transport Force was organized to carry American troops overseas. The few suitable vessels available were taken over by the Government at once and the German liners interned in American ports were later added to this fleet. Every effort was made throughout the war to obtain additional ships for this service, which carried a total of 911,000 men to Europe, or a little less than half of the number sent. Most of the remainder were transported in ships under British control.


To guard against submarine attack, American transports making the trip to Europe were, as far as practicable, gathered into groups and escorted through the danger zone by destroyers and other armed vessels. This method of combating the submarine menace was most successful and the results obtained were remarkable. Not a single vessel of the Cruiser and

Transport Force was lost on the eastward voyage, although three ships returning to the United States were sunk out of a total of five torpedoed.

Nearly all the troops who crossed the Atlantic in American and French ships landed at French ports, while those going in other vessels landed in England. This necessitated the establishment of a small transport force of American ships at Southampton, the chief port used for reembarkation to France, in order to augment the British cross-channel service.


Stern of Destroyer Showing 4-Inch Gun and Depth Bombs Used Against Submarines

As the number of troops overseas increased, the task of supplying them became more difficult. This problem was met by the formation of the Naval Overseas Transportation Service, which was a force distinct from the troop transport organization. It developed into a fleet of more than 400 vessels, manned by approximately 4,500 officers and 29,000 men. To form this great organization it was necessary to take vessels from every available source, and included in it were ships taken over from the

Shipping Board, new tonnage resulting from the intensive building program of the Emergency Fleet Corporation, and a number of ships which were brought from the Great Lakes under considerable difficulties. The convoy system was also used insofar as possible in the operation of this fleet, and only seven vessels were lost by enemy action. This was considered an exceptionally fine record.
As soon as the safety of the transports and supply ships had been reasonably assured, aggressive steps were taken against enemy submarines. This was done by the laying of mine barrages, the employment of a hunting force of small ships, supplemented by aircraft, and the use of submarines.


Explosion of a 300-Pound Depth Bomb Dropped by a United States Destroyer, May 18, 1918

Before America's entry into the war the British had considered closing the northern entrance to the North Sea by placing a mine barrage from Scotland to Norway, but had given up this idea as impracticable. The American naval authorities felt, however, that with a new type of mine which had been developed in the United States this scheme could be
undertaken successfully. In October 1917 it was decided to make the attempt, in conjunction with the British, and the construction of mines was begun in the United States. The total length of the mine barrage to be put down was 270 miles, and the estimated number of mines required was about 75,000 . Bases were established on the eastern coast of Scotland, necessary vessels were procured and equipped, and in March 1918 operations were begun by the British and in June by the United States. By the time hostilities ceased the British had placed approximately 14,000 mines and the Americans 56,000, as a result of which 12 enemy submarines are known definitely to have been put out of action either by being sunk or considerably damaged.


Oil Patch Indicating a "Hit" With a Depth Bomb
Plans were also made for placing mine barrages in other areas, and a mine base was planned at Bizerta, Tunis, from where operations were to be conducted in the Adriatic and Aegean Seas, but the signing of the Armistice halted the undertaking.


United States Naval Vessels With Captive Balloon in Tow. The balloon was used in searching for German submarines

In order to establish a large and effective hunting force of surface vessels, construction was undertaken in America of several hundred boats called "submarine chasers." These were small wooden vessels, 110 feet long, powered by gasoline motors, and equipped with sound-detecting devices. A force of 135 of these vessels was sent to Europe. Most of them based at Plymouth, England, Queenstown, Ireland, and Corfu, Greece, and were very effective in the protection of merchant shipping. During the period of operation of the Plymouth detachment between Start Point and Lizard Head not a single merchant vessel was lost in its area as a result of German submarine attacks. A detachment from the Corfu group sailed from Brindisi, Italy, with the Allied fleet and participated with it in the attack on the Austrian port of Durazzo, doing especially valuable work in screening the larger vessels of the fleet from attack by Austrian submarines.

In June 1917 a small detachment of the Naval Air Service arrived in Europe and soon thereafter the establishment of aviation bases was begun along the French, English and Italian coasts in order to assist in the escort of shipping. At the signing of the Armistice this force had developed into an organization of approximately 19,000 officers and enlisted men, operating from 27 bases.
The operations of this force against hostile craft at sea were very successful. With its growth, plans were made for offensive action against the submarines at their bases, and eight squadrons, based near Calais and Dunkirk, frequently bombed the Belgian ports of Zeebruge, Ostend and Bruges until they were freed in the autumn of 1918 by the attacks of the Allied Armies. Until the cessation of hostilities the American naval air units also helped the Royal Air Force by operating against objectives which aided the advance of the northern British Armies.
The Allied naval authorities having decided to employ some of their own submarines as an additional means of combating similar hostile craft, two groups of American submarines were dispatched to European waters. One group operated from Ponta Delgada, Azores, and the other from Berehaven, Bantry Bay, Ireland, and effectively covered the areas in the vicinity of these places.
During the early days of America's effort there appeared to be no necessity for dispatching any great portion of her battle fleet to European waters. Therefore, except for two divisions, it remained on the American side of the Atlantic, where it was engaged principally in training the large numbers of recruits taken into the Navy during the war.

## An American Convoy Nearing the English Coast

Of the two divisions of battleships sent to Europe, one, comprising four vessels later increased to five, joined the British at Scapa Flow in December 1917, thereafter participating in operations of the Grand Fleet. The other division of three battleships took station in 1918 at Berehaven, from where it was to operate against any enemy raiding cruisers that might break through the cordon drawn around the German coast.
Aside from the foregoing purely naval operations, a brigade of marines served as part of the 2d Division, and five 14-inch naval guns on railroad mounts, manned by naval personnel, operated along the battle front firing against distant targets. These naval railroad batteries arrived in France during July and August, 1918, and were all in action during October. They continued in service taking part in the fighting until the Armistice.

To commemorate the achievements of the Navy, memorials have been erected at Brest and Gibraltar by the United States Government. Information concerning these memorials may be found in Chapter XII.

## PARTIAL LIST OF ADDITIONAL PLACES WHERE AMERICAN NAVAL ACTIVITIES OCCURRED IN EUROPE

Bordeaux. The Naval District Headquarters, located here, directed the operations of vessels engaged in convoy work and submarine hunting in
this vicinity. Near the city the construction of a high-powered naval radio station was undertaken for communication with the United States, but this was still under construction at the time the Armistice was signed.

Brest. American Naval Headquarters in France and main port of debarkation for troops carried on American naval transports. A force of over 30 destroyers and many yachts which based here operated as escorts for troop and supply convoys. During July and August, 1918, over $3,000,000$ tons of shipping were convoyed in and out of French ports by vessels from this base with a loss of less than one-tenth of 1 per cent of this shipping.


United States Transport George Washington, Battleship Pennsy/vania and a Submarine Chaser at Brest

Cardiff, Wales. American Naval Headquarters for the administration of the coal transport service, which carried coal for the Army from this port to France.

Gibraltar. A naval force operating from here made many attacks upon submarines, and during July and August, 1918, escorted 25 per cent of all Mediterranean convoys to French ports, as well as 70 per cent of all convoys to English ports from the vicinity of Gibraltar.

Inverness, Scotland. The main base for American mining operations in the North Sea was established at this port in the autumn of 1917.
Killingholme, England. An American naval air base was located here. Planes operating from it flew approximately 57,000 sea miles while escorting about 6,000 vessels through the submarine zone.

Pauillac. An assembly plant for all naval planes shipped to the Continent was located here. A force of about 5,000 officers and men built and operated it.


United States Naval Air Station at Pauillac
Porto Corsini, Italy. American naval flyers from this base, which was taken over from the Italians in July 1918, participated in raids upon the Austrian port of Pola and carried out 5,500 flights while patrolling and reconnoitering.

Queenstown, Ireland. First American naval base in Europe. The U. S. S. Nicholson and Fanning, based here, sank the German U-58 and captured its crew in November 1917. During July and August, 1918, destroyers operating chiefly from this port furnished 75 per cent of
escorting vessels for approximately 2,700,000 tons of shipping into British harbors, steaming a total of 260,000 miles and accomplishing the task without the loss of a single ship.


American Submarine off the Coast of Ireland
Rochefort. Eight naval vessels, including five converted yachts, operated from this port during the war and escorted a total of 182 convoys.

St. Nazaire. Naval District Headquarters and principal port of army supplies. First detachment of American troops landed here June 26, 1917. A force consisting principally of converted yachts was concentrated at this port and performed the duties of mine sweeping, submarine hunting and convoy escorting.

## Chapter XI

## AMERICAN MILITARY CEMETERIES IN EUROPE

There are eight permanent American military cemeteries in Europe. These have been developed by the United States Government into places of distinguished beauty and no American who travels in Europe should fail to visit as many of them as his time will permit.

The cemeteries are conveniently located with respect to the routes which travelers normally follow. From the center of Paris it is only 5 miles to the cemetery at Suresnes, and from London it is less than an hour by train to the Brookwood Cemetery. The other American cemeteries are located on the battlefields of France and Belgium and have been included in the tours described in this book.


The cemeteries were originally established by the War Department. They are now (1937) under the jurisdiction of the American Battle Monuments Commission, which has erected in each one an appropriate memorial chapel and has added the additional architectural and landscape features necessary to make all of them outstanding in beauty and dignity.
The development of each cemetery is formal in character and this formality is emphasized by the regular rows of white marble headstones which mark the graves of the soldiers buried there. The headstones are of two designs, a cross for those of the Christian faith and a six-pointed star for those of the Jewish faith.
Every soldier now buried in an American military cemetery who lost his life during the World War and whose body has been identified has his
name, rank, organization, state and date of death carved on the headstone over his grave. These men are called the "known dead" to distinguish them from the "unknown dead" whose bodies have not been found or, if found, have not been identified.


General View of the Headstones at the Meuse-Argonne Cemetery
With one exception, all "unknown dead" whose bodies have been found are now buried in the cemeteries in Europe, each resting in a separate grave marked with a headstone bearing the following inscription: "HERE RESTS IN HONORED GLORY AN AMERICAN SOLDIER KNOWN BUT TO GOD". The single exception is that of the "Unknown Soldier" who was buried in a superb tomb bearing the same inscription at the Arlington National Cemetery near Washington, D. C. This soldier, selected from the unidentified dead of the A. E. F., was returned to America and buried with full military honors at this national shrine where, as the representative of his comrades, he receives daily the homage of a grateful people.
The "unknown dead" whose bodies were not found consist mainly of soldiers who were buried hurriedly during battle without suitable markers on their graves or with markers which were obliterated by shellfire, men who were blown to pieces by high-explosive shells, and prisoners who
died without their identity being recorded. Through the misfortunes of war these men have thus been denied the honored burial which has been given to their comrades in death.
Others who have no identified graves are the soldiers and sailors whose resting place is the sea. This group includes men who died at sea and were buried there, as well as those who lost their lives at sea due to the action of the enemy.

The Commission early decided that each of these "unknown dead" should have his name, rank, organization, state and date of death inscribed in one of the chapels in the American cemeteries in Europe. As a result, in the chapel of each battlefield cemetery are inscribed the names of the "unknown" soldiers who lost their lives in that region. In addition, on panels of the chapel in the Meuse-Argonne Cemetery are recorded the names of the "unknown dead" of the Services of Supply and of the American Expedition to Northern Russia. The "Unknown Soldier" who is buried at the Arlington National Cemetery is therefore among the soldiers whose names appear on the walls of one of the chapels in the American military cemeteries in Europe.

The names of the "unknown" soldiers and sailors whose bodies were lost or buried in European waters are recorded in the chapels at Suresnes and Brookwood.

Of the 81,067 American soldiers, sailors and marines who gave their lives in Europe and European waters during the war, the number who still remain "unknown" is 4,431 . This number includes 1,643 who are buried in unidentified graves in the permanent American cemeteries in Europe, 1,537 whose grave is the sea, 1,250 whose remains have never been found, and the "Unknown Soldier" who is buried at the Arlington National Cemetery.

At the time of the Armistice there were approximately 2,400 places in Europe in which American dead were temporarily buried. After hostilities
ceased, provision was made for the permanent burial of these bodies in accordance with the expressed wishes of the nearest relatives concerned, and the eight permanent American cemeteries in Europe were established. These cemeteries, with their 30,902 burials, now contain the graves of all members of the American forces whose bodies remain in Europe except as follows: 42 men whose bodies were left in their original graves outside the cemeteries at the request of relatives; 18 who are buried beneath the Lafayette Escadrille monument at Garches, near Paris, where 21 of their former comrades of the Escadrille are also buried; those whose bodies were released to relatives for private interment, and those whose remains have not been found.


Airplane View of the St. Mihiel Cemetery
A brief description of each of the American cemeteries is given on the following pages. The photographs accompanying them will give a good idea of the appearance of the different cemeteries and the small maps will be found useful by the tourist in locating a cemetery after he arrives in its general neighborhood.

An information bureau is maintained at the European Office of the American Battle Monuments Commission, located in the American

Government Office Building, 2 Avenue Gabriel, Place de la Concorde, Paris, where locations of particular graves and information concerning the cemeteries may be obtained.

An American superintendent is on duty at each cemetery to give information and other assistance to visitors. Reception rooms are available at the cemeteries for the comfort and convenience of tourists.

All distances in this chapter are air line.

## MEUSE-ARGONNE CEMETERY NEAR ROMAGNE-SOUSMONTFAUCON

This is the largest and most impressive American cemetery in Europe. It contains 14,240 graves. Most of those buried here gave their lives during the Meuse-Argonne offensive, the greatest battle in all American history.


Romagne Entrance, Meuse-Argonne Cemetery
The cemetery is located just in rear of the Hindenburg Line in a small valley between Romagne and Cunel. Its size and the harmony of its architectural development make it rank high among the beautiful
cemeteries of the world. The immense field of white marble crosses arranged in long regular rows on the sloping hillside, with the chapel silhouetted on the crest above, is a sight which, once it is seen, will not quickly be forgotten.


Meuse-Argonne American Cemetery Near Romagne-sous-Montfaucon


A more complete description of this cemetery is given on pages 247248.


Chapel Window in the Meuse-Argonne Cemetery
A hostess house, which has facilities to provide rooms and meals for a limited number of visitors during the summer months, is now maintained at the cemetery for the convenience of the relatives of the men who are buried in the cemetery.


Altar of Chapel in the Meuse-Argonne Cemetery
The cemetery is about 18 miles northwest of Verdun, which is a tourist center and easily reached by train. Good hotel accommodations are available in the city and automobile can be hired there. Both the cemetery and the Meuse-Argonne American memorial on Montfaucon are included in most of the regular tours of the battlefields which start from Verdun.

## OISE-AISNE CEMETERY NEAR FÈRE-EN-TARDENOIS

On a battlefield where many of America's bravest sons met their death, near Fère-en-Tardenois, is located the Oise-Aisne Cemetery, the second largest American cemetery in Europe. It contains 6,012 graves. The majority of the battle dead who sleep there are from divisions which fought in the vicinity and to the north as far as the Oise River. In 1922 a considerable number of bodies were moved to this cemetery from the general area to the southwest of Paris.


Oise-Aisne Cemetery near Fère-en-Tardenois
The quiet surroundings now give no indication of the conflict that raged in this region while American soldiers were fighting here for the Ourcq River heights.
The cemetery itself is a peaceful harmony of landscaping and architecture. The pink and gray sandstone chapel and walls give color at all times but perfection is reached in the spring when the roses and flowering shrubs are in full bloom.


The cemetery is about 14 miles from Château-Thierry and Soissons and slightly more from Reims. Good train service is available to each of those places, where hotel accommodations can be obtained and automobiles hired. The main railroad line between Paris and Reims passes close to the village of Fère-en-Tardenois.

For further information concerning this cemetery and its features see pages 75-76.

The American cemetery near Belleau and the American memorial on Hill 204 just outside of Château-Thierry are each about 14 miles away to the southwest.

## ST. MIHIEL CEMETERY NEAR THIAUCOURT

This is the third largest of the American military cemeteries in Europe and contains 4,152 graves. It is located on ground restored to France, after more than four years of German occupation, by the great offensive of the American First Army which resulted in reducing the St. Mihiel salient.


St. Mihiel Cemetery Near Thiaucourt
The cemetery contains many works of art and architecture in commemoration of those who died on this field of honor. The interior decorations of the chapel and museum, which include an inlaid marble map picturing the American fighting in the vicinity, are of special interest. For a more complete description of this cemetery and the features located in it, see pages 147-149.


Mosaic and Altar of Chapel in the St. Mihiel Cemetery


Monument in the St. Mihiel Cemetery
The American memorial on Montsec, commemorating the St. Mihiel operation and other American fighting in the region, is 8 miles to the southwest and can be seen from the cemetery on a clear day.


The cemetery is less than 26 miles from Nancy, Verdun and Metz. There is good train service to these places, and at each of them hotel accommodations are available and automobiles may be hired. Thiaucourt is on the main railroad line between Paris and Metz and a few of the trains stop there. The town is four hours by train from Paris. There are, however, no good hotels at Thiaucourt.

## AISNE-MARNE CEMETERY NEAR BELLEAU

This cemetery lies at the foot of the hill upon which stands Belleau Wood. It contains 2,288 graves, mainly those of American soldiers who fought in the near vicinity or in the Marne River valley.


Entrance, Aisne-Marne Cemetery
The imposing chapel standing against the hillside is of French Romanesque style of architecture. The natural setting of the cemetery and chapel, and the perfection of detail of the architectural and landscape development, all combine to give this historic spot an atmosphere of exceptional beauty and dignity.


The cemetery is 45 miles from Paris and about 5 miles northwest of Château-Thierry, which is on a main railroad line running east from Paris. Fair hotel accommodations are available at Château-Thierry and automobiles for a visit to the battlefields may be hired there.


A more detailed description of this cemetery is given on pages 49-52.
A visit to the cemetery will give the tourist an opportunity to see Belleau Wood, which adjoins the cemetery, and the Aisne-Marne American memorial which is on a hill above Château-Thierry.

## SOMME AMERICAN CEMETERY NEAR BONY

This cemetery, located about halfway on the road between St. Quentin and Cambrai, is just southwest of Bony and contains 1,833 graves. Its style of architecture expresses the spirit of rugged determination which inspired the American soldiers in their repeated assaults across the neighboring fields while advancing to attack the Hindenburg Line in front of Bony.


Flagpole at the Somme American Cemetery

The men buried here are mainly those who lost their lives while serving with the British Armies in France or in the operations of the 1st Division with the French Army near the town of Cantigny.
The chapel is remarkable for its cross-shaped window of crystal glass above the altar, the harmony of its interior decorations, the beauty of its bronze doors and its interesting carved exterior decorations.


Chapel at the Somme American Cemetery Near Bony


Altar of Chapel in the Somme Cemetery
The cemetery is about 9 miles north of St. Quentin, which can be reached by train from Paris in two hours. Hotel accommodations are available and motor transportation may be hired there.


For a more complete description of this cemetery consult pages 387388.

The American monument north of Bellicourt which commemorates the services of all American troops who fought with the British Armies in Europe during the World War is one mile away to the southeast.

## SURESNES AMERICAN CEMETERY NEAR PARIS

On the slopes of Mont Valérien, 5 miles from the heart of Paris, is located the Suresnes Cemetery containing 1,541 graves. The men buried there are mainly those who died during the World War in hospitals located in Paris or at other places in the Services of Supply.


The cemetery is entered through an ornamental, wrought-iron gateway, and paths lead from it directly to the impressive chapel of an early colonial design. From its site against the steep wooded hillside, the chapel
looks out over the fields of white marble headstones, and from its terrace a fine panorama of a large part of the city of Paris is obtained.


Inside the chapel is an artistic marble altar flanked by large marble urns containing green shrubbery. The effect of these is heightened by the beautiful mosaic above them depicting the Angel of Victory laying a tribute upon the tombs of the soldier dead. The interior of the chapel is illuminated by a subdued light from six attractive stained-glass windows and on the walls are bronze tablets giving the names of American soldiers and sailors whose grave is the sea. ${ }^{\underline{1}}$ Carved benches have been provided for meditation and prayer.


Mosaic and Altar of Chapel at the Suresnes Cemetery
Nature has aided with a generous hand the careful planning which created this peaceful resting place and a visit to honor these soldier dead is recommended when the trees and shrubs are in flower.

The reception building which contains facilities for visitors is located at the southern end of the cemetery.

The town of Suresnes can be easily reached from Paris by train, autobus or automobile. The cemetery is only about 200 yards from the main railroad station.

## FLANDERS FIELD CEMETERY NEAR WAEREGHEM, BELGIUM

This cemetery, located about halfway between Brussels and Ypres, contains 368 graves. The men who rest here are mainly those who gave their lives during the American fighting in Belgium.


Flanders Field American Cemetery Near Waereghem, Belgium
The beautiful chapel at the center of the cemetery is surrounded on four sides by the fields of white marble headstones. The landscaping gives an impression of quiet harmony and the whole development forms a fitting resting place for the American heroes who are buried at this place.


A Corner of the Flanders Field Cemetery
Additional information concerning this cemetery and the features in it is given on page 399.
The American monument in the town of Audenarde is 7 miles away on the direct road to Brussels.


The cemetery is 17 miles southwest of Ghent, 24 miles northeast of Lille and 39 miles west of Brussels. The nearest railroad station, which is in the village of Waereghem, can be reached by fast train from Paris in approximately five hours.

## BROOKWOOD CEMETERY NEAR BROOKWOOD, ENGLAND

This cemetery, located near the village of Brookwood about 25 miles southwest of London, contains 468 graves. Adjoining it is a British World War cemetery in which are buried many of the dead from their colonial forces. Both of these burial areas form part of a very large and beautiful British cemetery that was established privately many years ago.


American Cemetery Near Brookwood, England

The American soldiers who rest in the Brookwood Cemetery were brought there after the Armistice, from various places throughout England, Scotland and Ireland, and comprise those members of the American Expeditionary Forces who lost their lives in Great Britain or its surrounding waters during the war. They include many of the victims of the S. S. Tuscania which was sunk by a German submarine on February 5, 1918, not far away from the west coast of Scotland.


Line of Crosses in the Brookwood Cemetery
On the southwest side of the cemetery, across from the British military burial ground, is situated a reception building which contains facilities for the comfort of visitors. The office of the superintendent is in that building and inquiries should be made there for the location of a particular grave or for other information.

At the center of the cemetery is an ornamental flagpole from which the American flag flies, each day of the year, over the soldier dead buried here.
The regular rows of white marble headstones are shaded by thick masses of evergreens which form a perfect setting for the chapel, a graceful building of classic design decorated with features of both religious and patriotic interest.


Altar of Chapel in the Brookwood Cemetery
The interior of the chapel is of brown stone, soft in coloring. Small stained-glass windows, remarkable for the beauty of their designs, light the altar and the carved cross above it. On the walls are inscribed the names of American soldiers and sailors whose grave is the sea. ${ }^{2}$ Inlaid in the floor is a large bronze coat of arms of the United States; and high above the altar, carved in relief on the wall, is an eagle with the inscription below it,

## WITH GOD IS THEIR REWARD

A visit to the cemetery can not fail to bring a feeling of satisfaction to the American visitor that these soldiers who died in Great Britain and who still remain there are sleeping in such beautiful, dignified and peaceful surroundings.


It is a pleasant drive by automobile from London to Brookwood, through an interesting part of England, and a round trip to the cemetery in this way can be made comfortably in half a day. Brookwood can also be reached by train in less than an hour from London. The railroad service is exceptionally good, trains running about every hour, and the American cemetery is only about 300 yards to the southwest of the railroad station.
Additional names of those men who have no grave except the sea are given in the Brookwood chapel.
Additional names of those men who have no grave except the sea are recorded at the Suresnes Cemetery.

## Chapter XII

## AMERICAN WORLD WAR MEMORIALS IN EUROPE ERECTED BY THE UNITED STATES GOVERNMENT

When the American Battle Monuments Commission was created in 1923 one of the most important duties given it was to erect memorials in Europe to commemorate the services of the American forces there during the World War. This work has now been completed and the eleven memorials and two bronze tablets erected by the Commission commemorate these services in a complete yet dignified and modest way.
The memorials vary in size from three large ones, which commemorate the American fighting in the three areas of France where the American combat forces were engaged in greatest numbers, to smaller ones recording the wartime services of American units outside of these areas. No two of them are alike, as each was designed to fit its particular site and to give a comparative degree of commemoration with respect to the others. The architects were carefully selected from Americans of prominence in their profession and all concerned bent every effort to make the results reflect the pride of America in the historic events which the memorials commemorate.

The completed project has been the subject of much favorable comment and the larger monuments are now visited each year by many thousands of travelers from American and European countries.
The following map shows the locations of the memorials, and the photographs in this chapter will give a good idea of their appearance. Those on the battlefields have been described in connection with the tours and in the following pages references are given to the pages upon which these descriptions are to be found.


All distances in this chapter are air line.
MEUSE-ARGONNE MEMORIAL AT MONTFAUCON
This is the most imposing American monument in Europe. It commemorates the brilliant victory of the American First Army in the Meuse-Argonne offensive, September 26-November 11, 1918, and pays tribute to the previous heroic services of the Armies of France on the important battle front upon which the memorial has been constructed.
The massive shaft rises from the ruins of the hilltop village of Montfaucon and dominates the surrounding country. From the observation platforms high above the ground an extended view is obtained of a large part of the territory over which the soldiers of the American First Army advanced during the autumn of 1918.

Consult pages 203-204 for additional information concerning this memorial.


Meuse-Argonne Memorial at Montfaucon

A caretaker is at the memorial during daylight hours. While he is on duty visitors are permitted to ascend the tower.

The Meuse-Argonne American Cemetery is 5 miles to the north. The nearest large town is Verdun, 14 miles to the southeast, which is easily reached by train. At that place good hotel accommodations are available and automobiles for visits to the battlefields may be hired in front of the railroad station.

## ST. MIHIEL MEMORIAL ON MONTSEC

This memorial stands on the high isolated hill of Montsec. It commemorates the capture of the St. Mihiel salient by the American First Army, the operations of the American Second Army on November 9-11, 1918, and the other combat services of the American divisions both in this region and in Alsace and Lorraine.
It consists of a large circular colonnade, at the center of which on a raised platform is a bronze relief map of the St. Mihiel salient. The size of the memorial, its commanding site and the perfection of its proportions all combine to make it one of the most impressive in the world.


St. Mihiel Memorial at Montsec
See pages 123-127 for a more complete descriptive account of this
monument.
The memorial is about 24 miles from Verdun, Nancy and Metz. Good hotel accommodations exist at those places and automobiles for a visit to the site may be hired there. The St. Mihiel American Cemetery near Thiaucourt is 8 miles away to the northeast. Thiaucourt is also the nearest main-line railroad station to the monument and automobiles for a trip to the battlefields may be hired at that place.

AISNE-MARNE MEMORIAL NEAR CHÂTEAU-THIERRY
An impressive memorial, overlooking Château-Thierry and the Marne River, has been erected on Hill 204 to commemorate the services of the American and French soldiers who participated in the important operations in the Aisne-Marne region during 1918, and to memorialize the friendship and cooperation which existed between the French and American Armies during the World War.


Aisne-Marne American Memorial Near Château-Thierry
The monument proper is a long double colonnade ornamented on the west face by heroic figures representing France and the United States and on the east face by a large symbolic eagle. Appropriate inscriptions give details of the fighting. The architecture is outstanding in appearance and has been made even more effective by the beautiful landscaping.

For a more complete description of this monument and its features see page 57.
This is the closest to Paris of any of the American memorials and it is but 4 miles away from Belleau Wood and the American cemetery near Belleau. The Oise-Aisne American Cemetery is 14 miles to the northeast, near Fère-en-Tardenois. Hotel accommodations may be had (1937) at Château-Thierry, which is on a main railroad line running east from Paris, and automobiles for trips to the battlefields may easily be hired there.

## NAVAL MEMORIAL AT BREST

In recognition of the heroic work of the American Navy in convoying troops and supplies to Europe, a large memorial has been erected on an
old fortification wall of the city. The site overlooks the harbor of Brest, which was a base of operations for American naval vessels during the war as well as a large port of debarkation and embarkation for the American troops.


American Naval Memorial at Brest

The memorial consists of a tall shaft from the top of which is obtained a fine view of the harbor. It is constructed of Brittany granite with decorative features of nautical interest. The surrounding area has been improved with planting and forms an attractive park, much appreciated by the inhabitants of the town.
Brest is in Brittany near the most western point of France. It is 315 miles from Paris and may be reached by train from that city in less than eight hours.

## MEMORIAL NEAR SOMMEPY

On the crest of Blanc Mont Ridge, 3 miles north of Sommepy, has been erected a memorial to commemorate the achievements of the American and French soldiers who fought in the Champagne region of France during the World War.
The American 2d, 36th, 42d and 93d Divisions saw battle service in the vicinity and their names and divisional insignia appear on the monument, which is located on ground captured by the 2d Division.

The memorial consists of a tower notable for the beauty and simplicity of its lines. A flight of steps leads to an observation platform on top where a fine view may be obtained and where direction arrows point out prominent places on the landscape. A good view, however, may also be had from the lower terrace.


American Memorial Near Sommepy
At the present time (1937) the tower is open to visitors only on Sundays.
See page 350 for additional information of this monument and its surroundings.
The nearest cities are Reims, 22 miles to the west, and Châlons-surMarne, 23 miles to the south. Good hotel accommodations are available at both of those places. The village of Sommepy may be reached by railroad from Paris in four hours and automobiles may be hired there.

MEMORIAL NEAR BELLICOURT
A memorial near Bellicourt commemorates the American units, totaling approximately 90,000 men, which fought with the British Armies in France during the World War. It is on a battlefield of the 27th and 30th Divisions, being picturesquely located on the ridge over the St. Quentin Canal tunnel which was such a strong feature of the Hindenburg Line.


American Monument Near Bellicourt
A detailed description of the monument and its features is given on page 383.
The Somme American Cemetery near Bony is 1 mile away to the northwest.
The Bellicourt memorial is 9 miles north of St. Quentin and 13 miles south of Cambrai. Hotel accommodations are available at those places and automobiles for a visit to the site may be hired there.

## MEMORIAL AT TOURS

A beautiful fountain has been constructed at Tours by the United States Government in grateful recognition of the achievements of the more than 640,000 members of the American Expeditionary Forces who served in the Services of Supply and whose work behind the battle lines made possible the brilliant accomplishments of the armies in the field.
The fountain is of outstanding beauty and is worthy of a high place among the many architectural gems of that historic part of France. It
stands in the heart of Tours near the southern end of the Pont Wilson, the main bridge which crosses the Loire River within the city boundaries.


American Memorial at Tours to the Services of Supply, A.E.F.
On the lower circular basin is carved the dedicatory inscription. Below the upper basin appear the coats of arms of Tours, Brest, St. Nazaire, Le Mans, Is-sur-Tille, Nevers, Neufchâteau and Bordeaux; French cities where important installations of the Services of Supply were located. Above the upper basin are four beautiful figures representing Administration, Construction, Procurement and Distribution, the four principal divisions of the Services of Supply organization. The crowning feature is a bronze American Indian releasing an American eagle. A model of this figure won a gold medal during a recent American competition.
The small adjoining park area is part of the memorial and is being maintained by the United States Government.

Tours was the headquarters of the Services of Supply during the war. It is in the center of the famous château region of France and is three hours south of Paris by train. It may be visited from that place by automobile or autobus. The trip is interesting as the main roads pass by or near many famous châteaux.

NAVAL MEMORIAL AT GIBRALTAR
At Gibraltar, the gateway to the Mediterranean, the United States Government has constructed a memorial archway of stone from the neighboring mountain to commemorate the achievements and comradeship of the American and British Navies in that vicinity during the World War. Many American vessels used the harbor as a base for naval operations.


American Navy Memorial Arch at Gibralter
The memorial serves a useful purpose as it includes a flight of steps which connects the town of Gibraltar with the large British naval establishments below.
Gibraltar is a port of call for most passenger vessels using the Mediterranean and a visit to the monument may be made from the pier in about half an hour.

## BELLEAU WOOD

Belleau Wood, 5 miles northwest of Château-Thierry, was given to the United States Government by an American association which had acquired it soon after the World War. It is now being maintained as a memorial to all American soldiers who fought in the war. The remains of trenches, shell holes and many relics of the war, including weapons salvaged in the vicinity, may be seen there.

For further information concerning the wood and the American fighting in the vicinity, consult pages 45-49 of Chapter II.
The Aisne-Marne American Cemetery adjoins Belleau Wood on its north side.

The wood is easily reached from Paris, 45 miles away, either directly by automobile or by train to Château-Thierry and then by automobile from that place.

## MEMORIAL AT AUDENARDE, BELGIUM

In the historic town of Audenarde, Belgium, a small memorial has been erected in a public park to commemorate the services of the approximately 40,000 American soldiers who fought in that vicinity toward the end of the World War.


American Monument at Audenarde
A more complete description of this memorial and its location with respect to the nearest large cities in the surrounding country may be found on page 401.

The Flanders Field American Cemetery near Waerghem, where many of the soldiers who died during the American operations in this immediate vicinity are buried, is about 7 miles away to the west.

MEMORIAL NEAR VIERSTRAAT, BELGIUM
About 4 miles south of Ypres, Belgium, near the hamlet of Vierstraat and not far from the base of Mont Kemmel, a small monument has been erected to commemorate the services of the 27th and 30th Divisions which participated with the British in the Ypres-Lys offensive in that region in August and September, 1918.
See page 405 for a more complete description of this memorial and its features.


American Memorial at Vierstraat
The Flanders Field American Cemetery near Waereghem, Belgium, where a considerable number of the men who died in the operations near Vierstraat are buried, is approximately 27 miles away to the east.

MEMORIAL AT CANTIGNY
In the center of the little village of Cantigny a small park has been developed into an attractive memorial to commemorate the capture of that village by the American 1st Division in the first offensive operation carried out by a large American unit during the World War.


American Monument at Cantigny
A more detailed description of this memorial and directions for reaching it have been given on page 416 of this book.

BRONZE TABLET AT CHAUMONT


Bronze Tablet at Chaumont
An attractive bronze tablet has been placed at the entrance to the Damrémont Barracks at Chaumont and upon it is the following inscription which has been inscribed both in English and in French:

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GENERAL HEADQUARTERS OF THE AMERICAN EXPEDITIONARY FORCES IN EUROPE DURING THE WORLD WAR OCCUPIED THE BUILDINGS OF THE CASERNE DAMRÉMONT FROM SEPTEMBER 1, 1917, TO JULY 11, 1919 AND FROM HERE DIRECTED
THE ACTIVITIES OF MORE THAN TWO MILLION AMERICAN SOLDIERS
BRONZE TABLET AT SOUILLY
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Bronze Tablet at Souilly
An ornamental bronze tablet has been placed on the outside of the town hall at Souilly and upon it is the following inscription both in English and French:

HEADQUARTERS
OF THE AMERICAN FIRST ARMY OCCUPIED THIS BUILDING FROM

SEPTEMBER 21, 1918,
TO THE END OF HOSTILITIES
AND FROM HERE CONDUCTED
THE MEUSE-ARGONNE OFFENSIVE,

# ONE OF THE GREAT OPERATIONS OF THE WORLD WAR 

The memorials described above, except for Belleau Wood, were constructed by the United States Government and all of them are now being maintained by it.
A table giving information concerning the principal American World War memorials in Europe erected by agencies other than the United States Government has been included in this book in Chapter XV.


View of the Aisne-Marne Memorial From Across the Marne River


Upper Part of Naval Memorial at Brest


Memorial Near Bellicourt


Symbolic Figures, Aisne-Marne Memorial


Aisne-Marne Memorial


Lower Terrace, Naval Memorial at Brest


Looking Southeast Toward the Hill, Monument and Village of Montfaucon


Details of the S.O.S. Memorial Fountain at Tours


Porcelain Map at the St. Mihiel Memorial


Meuse-Argonne Memorial


Orientation Table at the St. Mihiel Memorial


Terrace of St. Mihiel Memorial

## Chapter XIII

## AFTER THE ARMISTICE

The Armistice was signed at 5:00 o'clock in the morning of November 11, 1918, on Marshall Foch's train in the Forest of Compiègne, and took effect at 11: $00 \mathrm{a} . \mathrm{m}$. on the same day.

Its terms, which are summarized on pages 507-509, required Germany to evacuate all invaded and occupied territory in Belgium, Luxemburg and France (including Alsace-Lorraine), and to withdraw her armies across the Rhine River. They also provided that the Allied forces should be permitted peaceably to occupy bridgeheads, 18 miles in radius, east of the Rhine at Mayence, Coblenz and Cologne, and that a neutral zone 6 miles wide in which neither the Allies nor Germany could maintain troops would be established along the east bank of the Rhine and around each of the bridgeheads.


The advance of the American and Allied Armies was so regulated that they occupied all territory evacuated by the Germans within a short time after the German troops withdrew. The plans for the advance prescribed that the French should move through Alsace-Lorraine to Mayence, the Americans through Luxemburg and the Moselle valley to Coblenz, the British to Cologne, and the Belgians by way of Aix-la-Chapelle to the lower Rhine River.

On November 7 the Commander-in-Chief of the American Expeditionary Forces had directed that an American Third Army be organized and on November 14 this Army, with Major General Joseph T. Dickman as commander, was designated as the Army of Occupation. It was composed initially of the III Corps, containing the 2d, 32d and 42d Divisions; and the IV Corps, comprising the 1st, 3d and 4th Divisions. To these were added on November 22 the VII Corps, containing the 5th, 89th and 90th Divisions. On that same day the Third Army detached the 5th Division from the VII Corps and gave it the duty of guarding the extended lines of communication of the Army.


Major General Joseph T. Dickman, Commanding General of the Third Army from November 15, 1918, to April 28, 1919

The advance to the Rhine was begun by the Americans and Allies on November 17 along the entire Western Front. Although active operations against a hostile enemy were not involved, there were nevertheless many difficult problems to be met. For the Americans, these included the creation in a limited time of a staff and services for the supply and rapid movement of more than 200,000 men through country where transportation lines in many places were completely destroyed and where food was scarce. Moreover, the weather was cold and rainy and in many
places the roads were nearly impassable. Although the troops had been hastily assembled and had been allowed no opportunity to rest and refit after the trying period of the Meuse-Argonne offensive, they cheerfully met every demand made upon them. The advance elements of the Third Army passed through the city of Luxemburg on November 21 and arrived two days later at the German frontier. There they rested until December 1 when all of the Armies of Occupation pushed on into Germany.

Through the liberated districts of France and Luxemburg the Americans were received with wild demonstrations of joy, but upon entering Germany they were regarded with a mixture of curiosity and suspicion. However, the fine conduct of the Army and the firmness and justice of the American commanders quickly quieted any apprehensions the civil population may have had and no incidents of hostility took place.


1st Division Marching Into Luxemburg, November 21, 1918


German Army Leaving Luxemburg, A Signal corps photographer of the American Army arrived in time to take this picture

The leading troops of the Third Army reached the Rhine River on December 9. On the 13th, American, French and British infantry divisions crossed the river, having been preceded in some cases by advance elements the day before. In the American Third Army, the III Corps, whose composition had been changed to include the 1st, 2d and 32d Divisions, was designated to occupy the northern portion of the bridgehead at Coblenz, the southern portion having been transferred to French control. The American bridgehead included the fortress of Ehrenbreitstein located immediately across the Rhine River from Coblenz and dominating it.
The III Corps crossed on four bridges-two at Coblenz, and one each at Engers and Remagen below Coblenz-and by the night of December 14 had completed the occupation of the American part of the bridgehead.

The remainder of the American Army of Occupation, consisting of the IV Corps, comprising the 3d, 4th and 42d Divisions, and the VII Corps, containing the 89th and 90th Divisions, remained west of the Rhine. Luxemburg was occupied by the 5th and 33d Divisions, both of which were under command of the American Second Army, and not under control of the Army of Occupation.


To the south of Coblenz the French occupied a bridgehead with headquarters at Mayence, while to the north, the British occupied a bridgehead with headquarters at Cologne. Although the Belgians
advanced to the Rhine and occupied jointly with the French a zone in the Rhineland to the north of the British, with headquarters at Aix-la-Chapelle, they had no force across the river.


Fort Ehrenbreitstein, as Seen From Across the Rhine River at Coblenz
An additional bridgehead at Kehl across the Rhine from Strasbourg and including the ring of forts of that place, was established on February 4, 1919, by the French on their own responsibility.

When finally located on December 21, 1918, the headquarters of the principal units of the American Army of Occupation in Germany were placed as follows:

Third Army Coblenz
III Corps Neuwied
IV Corps Cochem

VII Corps Wittlich
1st Division Montabaur
2d Division Heddesdorf
3d Division Andernach
4th Division Bad Bertrich
32d Division Rengsdorf
42d Division Ahrweiler
89th Division Kylburg
90th Division Berncastel
Immediately after the Armistice the American Commander-in-Chief started preparations for moving his forces back to the United States with the least possible delay. The Services of Supply was promptly reorganized to carry out the intricate details connected with this work, and approximately 25,500 men of the American forces actually sailed from France, homeward bound, in November. Before the end of the year this number had been increased to about 124,000.


Troops Arriving at Hoboken from France on the Agamemnon
Upon the cessation of hostilities practically every man of the 2,000,000 in the A.E.F. wanted to return to the United States at once; but with the limited number of ships available this was, of course, impossible. While military training was continued after the Armistice against the remote possibility that operations might be resumed, the higher commanders realized that this was a most trying period for the soldiers and undertook measures to make life for them as interesting as possible commensurate with the maintenance of a satisfactory standard of discipline and military conduct.

Men were allowed regular leaves to visit leave areas established at various summer and winter resorts in France and in the occupied portion of Germany, and arrangements were made whereby they could visit several other countries such as Great Britain, Belgium and Italy.

A vast school system was established, in which more than 230,000 men enrolled. Wherever troops were quartered in any number, classes were organized and instruction given in practically every subject taught in the public schools of the United States, as well as in trade and business
subjects. At Beaune a huge university was established for advanced instruction and approximately 9,000 soldiers registered to take the course.

An Education Corps Commission was formed to direct all lecturers, schools and extension courses in the A.E.F. The men selected as instructors for the schools were competent educators with previous experience. This often resulted in classes for officers being conducted by privates from the ranks. The educational system on the whole was democratic, well planned and produced very substantial results.

Horse shows were held by nearly every division, and many of the units organized theatrical troupes, which traveled throughout the A.E.F. giving performances. These activities were encouraged and aided in every way by the army officials, and to a large extent contributed to the pleasure and contentment of the troops.

The men were also encouraged to participate in sports and games, and a great athletic program was carried out which culminated in the InterAllied Games held near Paris in June and July, 1919. Upon the invitation of the American Commander-in-Chief, eighteen of the Allied and associated nations sent contestants to this meet, which was a remarkable success from every standpoint. The Pershing Stadium, where it took place, was built mainly by engineers from the American Army. The funds were donated by the Young Men's Christian Association, which presented the structure to General Pershing. It was later turned over by him to the French people.

In the spring of 1919 a composite regiment of selected officers and men was formed from the Third Army. Selection was based on appearance, soldierly qualities and war record. It was used as an escort of honor to the American Commander-in-Chief, and paraded in Paris, London and other places, including New York and Washington, D. C., when the regiment returned to America.


Captured German Guns on the Place de la Concorde, Paris, November 1918
In the meantime the transfer of troops to the United States had been progressing rapidly. Marshal Foch wished to retain a large force, at least 15 divisions, in Europe, but was told that the American Army would be withdrawn as soon as possible. President Wilson finally agreed that American representation in the occupied territory would be a small detachment only, to be known as the "American Forces in Germany," which would serve, as the French said, merely to keep the American flag on the Rhine.

By May 19, 1919, all American combat divisions, except five in occupied German territory, had received their embarkation orders to sail for American ports.


American Soldiers Embarking at St. Nazaire, December 6, 1918
The units of the Army of Occupation were relieved as fast as practicable during the summer of 1919, and the 1st Division, the last large organization to leave for home, began its movement on August 15. With the dissolution of the Third Army on July 2, 1919, the "American Forces in Germany" consisting of about 6,800 men came into being and remained on the Rhine for more than three years. The American flag on Fort Ehrenbreitstein was finally lowered on January 24, 1923, when the last of the American troops in Germany entrained. The American zone was formally turned over to the French three days later on.


28th Division En Route to St. Nazaire, April 22, 1919, for Embarkation to the United States

## Chapter XIV

## INTERESTING FACTS AND GENERAL INFORMATION



General Headquarters of the A. E. F. at Chaumont

## Location of General Headquarters:

Paris-June 13, 1917-Sept. 1, 1917.
Chaumont-en-Bassigny-Sept. 1, 1917-July 11, 1919.
Paris—July 12, 1919-Sept. 1, 1919.

## Location of First Army Headquarters:

La Ferté-sous-Jouarre-August 10, 1918-August 13, 1918.
Neufchâteau-August 13, 1918-August 28, 1918.
Ligny-en-Barrois—August 28, 1918- September 21, 1918.
Souilly-Sept. 21, 1918-Nov. 25, 1918.
Bar-sur-Aube—November 25, 1918- April 20, 1919.

## Location of Second Army Hdqrs.:

Toul-Oct. 12, 1918-April 15, 1919.

## Location of Headquarters, S. O. S.:

Paris-July 5, 1917-January 13, 1918.
Tours-Jan. 13, 1918-Aug. 31, 1919.

## The United States and the Allies:

When the United States entered the World War it did not unite itself to any other nation by a treaty of alliance but merely associated itself with the Allies in their effort to defeat the Central Powers. Such being the case, the United States was not one of the "Allies" and is not included when that term is used alone.

## The Supreme War Council:

The Supreme War Council was composed of the heads of the Governments of the United States, Great Britain, France and Italy, each with a civilian assistant and a military adviser. It was essentially a civilian agency and did not command the armies in the field. Its function was to establish unity of purpose among the great powers in the prosecution of the war. Consequently, it dealt principally with the general policies affecting the military situation, the character of operations to be undertaken in the various theaters of war and the allotment of man power, equipment, supplies and shipping to the various fronts upon which the Allied Armies were carrying on fighting.


Painting of the Permanent Military Representatives by Captain Dana Pond, February 14, 1919. Left to right: General di Robilant, Italy; General Tasker H. Bliss, U. S.; General Belin, France; General Sackville-West, Great Britain

## Military Representatives who served on the Supreme War Council, November 7, 1917, to November 11, 1918:

UNITED STATES
General Tasker H. Bliss.
GREAT BRITAIN
Lieutenant General Sir Henry H. Wilson to February 18, 1918.
General Sir Henry Rawlinson to March 27, 1918.
Major General C. J. Sackville-West to after the Armistice.
FRANCE
General Ferdinand Foch to November 29, 1917.
General Maxime Weygand to April 10, 1918.
General Emile Eugène Belin to after the Armistice.
ITALY
Lieutenant General Luigi Cadorna to February 7, 1918.
Lieutenant General Gaetano Giardino to April 16, 1918.
Lieutenant General Mario Nicolis di Robilant to after the Armistice.

Important governmental officials of nations engaged on the Western Front, April 6, 1917, to November 11, 1918:

UNITED STATES
President-Woodrow Wilson.
Secretary of State-Robert Lansing.
Secretary of War-Newton D. Baker.
Ambassador to Great Britain-Walter H. Page.
Ambassador to France-Wm. G. Sharp.
Ambassador to Italy-Thomas N. Page.
Minister to Belgium-Brand Whitlock.
GREAT BRITAIN
Reigning Sovereign-King George V.
Prime Minister—David Lloyd George.
Secretary of State for Foreign Affairs-
Arthur J. Balfour.
Secretary of State for War-
The Earl of Derby to Apr. 20, 1918.
Viscount Milner to after the Armistice.
Ambassador to United States-Sir Cecil A. Spring-Rice.
FRANCE

## President-

Raymond Poincaré.
Premier-
Alexandre Ribot to September 13, 1917.
Paul Painlevé to November 11, 1917.
Georges Clemenceau from November 17, 1917, to after the Armistice.
Minister of Foreign Affairs-
Alexandre Ribot to November 17,1917.
Stephen Pichon to after the Armistice.
Minister of War-
Paul Painlevé to November 17, 1917.
Georges Clemenceau from November 7, 1917, to after the Armistice.
Ambassador to the United States-Jean J. Jusserand.
Ambassador to Great Britain-Paul Cambon.
ITALY
Reigning Sovereign-
King Victor Emmanuel III.

Prime Minister-
Paolo Boselli to October 20, 1917.
Vittorio Orlando from October 20, 1917, until after the Armistice.
Minister of Foreign Affairs-
Baron Sidney Sonnino.
Minister of War-
General Paolo Motrone to June 15, 1917.
General Gaetano Giardino from June 16, 1917, to October 29, 1917.
General Vittorio Alfieri to Mar. 20, 1918.
General Vittorio Zupelli from March 20, 1918, until after the Armistice.
Ambassador to the United States-
Count Vincenzo Macchi di Cellere.
BELGIUM
Temporary seat of government at Le Havre, France
Reigning Sovereign of the Kingdom-
King Albert I.
Premier-
Count de Broqueville to May 31, 1918.
G. Cooreman to after the Armistice.

Minister of Foreign Affairs-
Baron Beyens to August 4, 1917.
Count de Broqueville to Oct. 17, 1917.
P. Hymans until after the Armistice.

Minister of War-
Count de Broqueville to Aug. 4, 1917.
General de Ceuninck from August 4, 1917, until after the Armistice.
Minister to United States-
Emmanuel Havenith to Apr. 12, 1917.
Emile E. de Cartier de Marchienne until after the Armistice.


Field Marshal von Hindenburg with General von Ludendorff and Members of His Staff

GERMANY
Reigning Sovereign-Emperor William II.
Chancellor-
Theobald von Bethmann-Hollweg to July 14, 1911.
Dr. George Michaelis to Nov. 1, 1917.
Count von Hertling to Sept. 29, 1918.
Prince Max von Baden from October 3, 1918, to after the Armistice.
Secretary of Foreign Affairs-
Arthur Zimmermann to Aug. 7, 1917.
Dr. Richard von Kühlmann from August 7, 1917, to July 9, 1918.
Paul von Hintze to October 3, 1918.
Dr. Wilhelm Solf to after the Armistice.
Minister of War-
Hermann von Stein to Oct. 9, 1918.
General Heinrich Scheüch from October 9, 1918, until after the Armistice.

AUSTRIA-HUNGARY
Reigning Sovereign-Emperor Charles I.

Prime Minister-Count Heinrich Clam-Martinic to June 21, 1917.
Dr. Ernst von Feuchtenegg from June 23, 1917, to July 22, 1918.
Dr. Maximilian von Heinlein from July 25, 1918, to October 27, 1918.
Dr. Heinrich Lammasch to Oct. 30, 1918.
Minister of Foreign Affairs-
Count Ottokar Czernin to April 14, 1918.
Baron Stephan von Rajecz from April 16, 1918, to October 24, 1918.
Count Julius Andrassy to Nov. 2, 1918.
Dr. Ludwig von Flotow from November 2, 1918, to after the Armistice.
Minister of War-General Alexander von Krobatin to April 8, 1917.
General Rudolf von Steinstatten from April 12, 1917, to October 30, 1918.

## General-in-Chief of the Allied Armies:

On March 26, 1918, Marshal Ferdinand Foch of the French Army was designated to coordinate the action of the French and British Armies on the Western Front and on April 3 he was given strategic direction of the French, British and American Armies on that front. On April 14 he was given the official title of "General-in-Chief of the Allied Armies in France", and on May 2 Italy agreed that he would exercise strategic direction of her armies. For ease of reference Marshal Foch's position has been called in this book that of "Allied Commander-in-Chief ".
Important military commanders in Europe, Apr. 6, 1917, to Nov.

## 11, 1918:

Commander-in-Chief, A. E. F.-General John J. Pershing.
Commander-in-Chief, B. E. F.-Field Marshal Sir Douglas Haig.
Commander-in-Chief, French Army- General Robert George Nivelle, to May 17, 1917. General Henri Philippe Pétain from May 17, 1917, to after the Armistice.

Commander-in-Chief, Italian Army- General Luigi Cadorna, to November 8, 1917. General Armando Diaz from November 8, 1917, to after the Armistice.

Commander-in-Chief, Belgian Army-King Albert I.

Commander-in-Chief, German Army- Although Emperor William II was nominally in command of the German Army, Field Marshal Paul von Hindenburg, as Chief of the General Staff of the Field Army, was actually in command.

Commander-in-Chief, Austro-Hungarian Army-Emperor Charles I was nominally in command but General Arz von Straussenburg, who held the position of Chief of Staff, was actually in command.

Members of Supreme War Council, November 7, 1917, to November 11, 1918:

| Country | Permanent Representative | Civilian Assistant |
| :--- | :--- | :--- |
| United States | President Woodrow Wilson | Edward M. House |
| Great Britain | Prime Minister David Lloyd George | Viscount Milner |
| France | Premier Georges Clemenceau | Stephen Pichon |
| Italy | Prime Minister Vittorio Orlando | Baron Sidney Sonnino |

## American Army Commanders ${ }^{1}$

| Name of Army | Commander | Period (1918) |
| :--- | :--- | :--- |
| First | General John J. Pershing | Aug. 10-Oct. 16 |
|  | Maj. Gen. Hunter Liggett ${ }^{2}$ | Oct. 16-Nov. 11 |
| Second | Maj. Gen. Robert L. Bullard ${ }^{2}$ | Oct. 12-Nov. 11 |

American Corps Commanders ${ }^{1}$

| Name of Corps | Commander | Period (1918) |
| :--- | :--- | :--- |
| I | Maj. Gen. Hunter Liggett | Jan. 20-Oct. 12 |
|  | Maj. Gen. Joseph T. Dickman | Oct. 12-Nov. 11 |
| II | Position vacant | Feb. 24-June 15 |
|  | Maj. Gen. George W. Read | June 15-Nov. 11 |
| III | Position vacant | Mar. 30-June 17 |
|  | Maj. Gen. William M. Wright | June 17-July 12 |


|  | Maj. Gen. John E. McMahon ${ }^{3}$ | July 12-July 14 |
| :---: | :---: | :---: |
|  | Maj. Gen. Robert L. Bullard | July 14-Oct. 12 |
|  | Maj. Gen. John L. Hines | Oct. 12-Nov. 11 |
| IV | Position vacant | June 19-Aug. 18 |
|  | Maj. Gen. Joseph T. Dickman | Aug. 18-Oct. 12 |
|  | Maj. Gen. Charles H. Muir | Oct. 12-Nov. 11 |
| V | Maj. Gen. William M. Wright | July 12-Aug. 18 |
|  | Maj. Gen. George H. Cameron | Aug. 18-Oct. 12 |
|  | Maj. Gen. Charles P. Summerall | Oct. 12-Nov. 11 |
| VI | Position vacant | Aug. 1-Aug. 26 |
|  | Maj. Gen. Omar Bundy | Aug. 26-Sept. 13 |
|  | Position vacant | Sept. 13-Oct. 23 |
|  | Maj. Gen. Charles C. Ballou | Oct. 23-Nov. 10 |
|  | Maj. Gen. Charles T. Menoher | Nov. 10-Nov. 11 |
| VII | Maj. Gen. William M. Wright | Aug. 19-Sept. 6 |
|  | Position vacant | Sept. 6-Sept. 13 |
|  | Maj. Gen. Omar Bundy | Sept. 13-Oct. 25 |
|  | Position vacant | Oct. 25-Nov. 11 |

American Division Commanders

| Name of Div. | Commander | Period $\underline{1}$ |
| :--- | :--- | :--- |
| 1 | Maj. Gen. William L. Sibert | Oct. 23, 1917²-Dec. 14, 1917 |
|  | Maj. Gen. Robert L. Bullard | Dec. 14, 1917-Apr. 5, 1918 |
|  | Brig. Gen. Beaumont B. Buck ${ }^{3}$ | Apr. 5-Apr. 13 |
|  | Maj. Gen. Robert L. Bullard | Apr. 13-July 15 |
|  | Maj. Gen. Charles P. Summerall | July 15-Oct. 12 |
|  | Brig. Gen. Frank E. Bamford ${ }^{3}$ | Oct. 12-Oct. 18 |
| 2 | Brig. Gen. Frank Parker | Oct. 18-Nov. 11 |
|  | Maj. Gen. Omar Bundy | Mar. 17-July 15 |
|  | Maj. Gen. James G. Harbord | July 15-July 26 |


|  | Brig. Gen. John A. Lejeune, USMC ${ }^{3}$ | July 26-July 27 |
| :---: | :---: | :---: |
|  | Maj. Gen. James G. Harbord | July 27-July 28 |
|  | Brig. Gen. John A. Lejeune, USMC ${ }^{4}$ | July 28-Nov. 11 |
| 3 | Maj. Gen. Joseph T. Dickman | May 31-Aug. 18 |
|  | Brig. Gen. Fred W. Sladen ${ }^{3}$ | Aug. 18-Aug. 27 |
|  | Maj. Gen. Beaumont B. Buck | Aug. 27-Oct. 18 |
|  | Brig. Gen. Preston Brown | Oct. 18-Nov. 11 |
| 4 | Maj. Gen. George H. Cameron | July 18-Aug. 14 |
|  | Brig. Gen. Benjamin A. Poore ${ }^{3}$ | Aug. 14-Aug. 27 |
|  | Maj. Gen. John L. Hines | Aug. 27-Oct. 11 |
|  | Maj. Gen. George H. Cameron | Oct. 11-Oct. 22 |
|  | Brig. Gen. Benjamin A. Poore ${ }^{3}$ | Oct. 22-Oct. 31 |
|  | Maj. Gen. Mark L. Hersey | Oct. 31-Nov. 11 |
| 5 | Maj. Gen. John E. McMahon | June 14²-Oct. 18 |
|  | Maj. Gen. Hanson E. Ely | Oct. 18-Nov. 11 |
| 6 | Maj. Gen. Walter H. Gordon | Aug. 31-Nov. 11 |
| 7 | Brig. Gen. Charles H. Barth | Oct. 10-Oct. 24 |
|  | Brig. Gen. Lutz Wahl ${ }^{3}$ | Oct. 24-Oct. 28 |
|  | Maj. Gen. Edmund Wittenmyer | Oct. 28-Nov. 11 |
| 26 | Maj. Gen. Clarence R. Edwards | Feb. 6-Oct. 25 |
|  | Brig. Gen. Frank E. Bamford | Oct. 25-Nov. 11 |
| 27 | Maj. Gen. John F. O'Ryan | July 25-Nov. 11 |
| 28 | Maj. Gen. Charles H. Muir | July 1-Oct. 23 |
|  | Brig. Gen. Frank H. Albright ${ }^{3}$ | Oct. 23-Oct. 25 |
|  | Maj. Gen. William H. Hay | Oct. 25-Nov. 11 |
| 29 | Maj. Gen. Charles G. Morton | July 27-Nov. 11 |
| 30 | Brig. Gen. Samson L. Faison ${ }^{3}$ | July 16-July 18 |
|  | Maj. Gen. Edward M. Lewis | July 18-Nov. 11 |
| 32 | Maj. Gen. William G. Haan | May 20-Nov. 11 |
| 33 | Maj. Gen. George Bell, Jr. | June 23-Nov. 11 |
| 35 | Brig. Gen. Nathaniel F. McClure | June 20-July 20 |


|  | Maj. Gen. Peter E. Traub | July 20-Nov. 1 |
| :---: | :---: | :---: |
|  | Brig. Gen. Thomas B. Dugan ${ }^{3}$ | Nov. 1-Nov. 2 |
|  | Maj. Gen. Peter E. Traub | Nov. 2-Nov. 11 |
| 36 | Maj. Gen. William R. Smith | Oct. 10-Nov. 11 |
| 37 | Maj. Gen. Charles S. Farnsworth | July 28-Nov. 11 |
| 42 | Maj. Gen. Charles T. Menoher | Feb. 21-Nov. 10 |
|  | Brig. Gen. Douglas MacArthur | Nov. 10-Nov. 11 |
| 77 | Maj. Gen. George B. Duncan | June 21-July 20 |
|  | Brig. Gen. Evan M. Johnson ${ }^{3}$ | July 20-July 28 |
|  | Maj. Gen. George B. Duncan | July 28-Aug. 19 |
|  | Brig. Gen. Evan M. Johnson ${ }^{3}$ | Aug. 19-Aug. 27 |
|  | Maj. Gen. Robert Alexander | Aug. 27-Nov. 11 |
| 78 | Maj. Gen. James H. McRae | Sept. 16-Nov. 11 |
| 79 | Maj. Gen. J oseph E. Kuhn | Sept. 16-Nov. 11 |
| 80 | Maj. Gen. Adelbert Cronkhite | July 23-Nov. 11 |
| 81 | Maj. Gen. Charles J. Bailey | Sept. 18-Nov. 11 |
| 82 | Maj. Gen. William P. Burnham | June 25-0ct. 4 |
|  | Maj. Gen. George B. Duncan | Oct. 4-Nov. 11 |
| 88 | Maj. Gen. William Weigel | Sept. 23-Nov. 11 |
| 89 | Brig. Gen. Frank L. Winn | Aug. 10-Sept. 6 |
|  | Maj. Gen. William M. Wright | Sept. 6-Nov. 11 |
| 90 | Maj. Gen. Henry T. Allen | Aug. 24-Nov. 11 |
| 91 | Maj. Gen. William H. Johnston | Sept. 22-Nov. 11 |
| 92 | Maj. Gen. Charles C. Ballou | Aug. 23-Nov. 11 |

1918 unless otherwise indicated. Other reference numerals used above are explained on the next page.
${ }^{1}$ From date of organization until the Armistice.
${ }^{2}$ Appointed Lieutenant Generals on Nov. 1, 1918.
${ }^{2}$ The first date which appears opposite each division is that of its first entry into line. It is not the date the division commander was appointed.
${ }^{3}$ Temporarily in command.
${ }^{4}$ Promoted to Maj. Gen. on Aug. 1, 1918.
Maximum number of miles of front line held at one time by
American units:
101 miles on October 10, 1918.
Total length of the Western Front:
Oct. 1914-468 miles.
July 17, 1918-632 miles.
Maximum number of American divisions that saw action during any one week:
29 during second week of October 1918.
Approximate average actual strength of the various combat divisions on the Western Front during the year 1918:
American ..... 25,500
British ..... 11,800
French ..... 11,400
German ..... 12,300
Greatest number of Americans that arrived in Europe during any single month:
313,410 during the month of July 1918.
Cumulative arrivals in Europe of American military personnel for the A. E. F.:
By May 31, 1917 ..... 1,308
By June 30, 1917 ..... 16,220
By July 31, 1917 ..... 20,120
By Aug. 31, 1917 ..... 39,383
By Sept. 30, 1917 ..... 61,927
By Oct. 31, 1917 ..... 92,265
By Nov. 30,1917 ..... 129,623
By Dec. 31, 1917 ..... 183,896
By Jan. 31, 1918 ..... 224,655
By Feb. 28, 1918 ..... 254,378
By Mar. 31, 1918 ..... 329,005
By Apr. 30, 1918 ..... 434,081
By May 31, 1918 ..... 667,119
By June 30, 1918 ..... 897,293
By July 31, 1918 ..... 1,210,703
By Aug. 31, 1918 ..... 1,473,190
By Sept. 30, 1918 ..... 1,783,955
By Oct. 30, 1918 ..... 1,986,618
By Nov. 11, 1918 ..... 2,057,675
Actual combat strength of the A. E. F.:
Mar. 21, 1918 ..... 162,482
May 27, 1918 ..... 406,844
Aug. 10, 1918 ..... 822,358
Sept. 12, 1918 ..... 999,602
Oct. 12, 1918 ..... 1,078,190
Nov. 11, 1918 ..... 1,078,222These figures include only combat troops and exclude the troops in theS. O. S., headquarters, schools, hospitals, liaison service and other specialservices.
Combat strength of A. E. F. by branch of service at the time of the Armistice:
Infantry and M.G. Battalions ..... 646,000
Engineers ..... 81,600
Signal Corps ..... 21,300
Air Service ..... 34,800
Artillery ..... 278,500
Tank Corps ..... 10,200
Amm. Trains, Q. M., etc. ..... 70,800
Medical Department ..... 152,300
Cavalry ..... 6,000
Ordnance ..... 22,900${ }^{1}$ Including those on duty in the Services of Supply.
Total strength of A. E. F. on Nov. 11:

Its total strength was 1,981,701, In which were included 32,385 marines.

Percentage of total strength in various branches of the A. E. F., Nov. 1918:

|  | Officers; \% of total | Enlisted Men; \% of total |
| :--- | ---: | ---: |
| Infantry | 23.83 | 32.40 |
| Engineers | 8.69 | 12.68 |
| Field Artillery | 10.91 | 11.18 |
| Casuals (all branches) | 3.39 | 10.81 |
| Medical Dept. (Army) | 18.46 | 7.26 |
| Quartermaster Corps | 6.33 | 7.16 |
| Coast Artillery Corps | 4.00 | 3.78 |
| Air Service | 7.30 | 3.11 |
| Ammunition Trains | 1.47 | 2.48 |
| Signal Corps | 1.63 | 1.83 |
| Supply Trains | 1.02 | 1.61 |
| Ordnance Department | 1.53 | 1.16 |
| Marines | 0.75 | 0.96 |
| Headquarters Troops | 0.21 | 0.78 |
| Military Police | 0.49 | 0.67 |
| Hdqrs. Detachments | 0.00 | 0.55 |
| Tank Corps | 0.91 | 0.50 |
| Cavalry | 0.25 | 0.29 |
| Postal Express Service | 0.15 | 0.15 |
| Medical Dept. (Navy) | 0.07 | 0.02 |
| G.H.Q. and General Staff | 8.49 | 0.00 |

## Number of civilians employed by A. E. F.:

42,644 at the time of the Armistice.

## Greatest number of American soldiers in hospitals in Europe at any one time :

190,564 men on November 7, 1918.

## Provisions for hospitalization in A. E. F. :

On November 11, 1918, there were 192,844 normal beds, which could have been increased in an emergency to 276,547 . There were 153 base hospitals, 66 camp hospitals, 12 convalescent camps, 21 hospital trains and 6,875 ambulances.

## First casualty of A. E. F.:

First Lieutenant Louis J. Genella, Medical Corps, suffered a shell wound on July 14, 1917, while serving with the British at the front southwest of Arras.

## First soldiers of A. E. F. killed by enemy:

First Lieutenant William T. Fitzsimmons and Privates First Class Rudolph Rubino, Jr., Oscar C. Tugo and Leslie G. Woods, all of United States Base Hospital No. 5, lost their lives at 10:55 p. m., September 4, 1917, when the Germans bombed a British hospital with which they were on duty near Dannes-Camiers.

First battle casualties of an American unit while it was serving at the front:

Sergeant Matthew R. Calderwood and Private William F. Branigan, both of Company F, 11th Engineers, were wounded by shellfire on September 5, 1917, while working on a railway near Gouzeaucourt. The 11th Engineers served with the British from August 1917 to June 13, 1918.
First American soldiers killed in action:
Corporal James B. Gresham and Privates Thomas F. Enright and Merle D. Hay, all of the 16th Infantry, 1st Division, lost their lives when the German troops raided the American trenches at Bathelémont on November 2, 1917.

## American Expedition to Siberia:

On August 15, 1918, the 27th Infantry arrived at Vladivostok, Siberia, from the Philippine Islands, followed one week later by the 31st Infantry
from the same place. To these regiments were added medical, ordnance, transportation and other auxiliary units. The purposes of the expedition were threefold: to help the Czecho-Slovaks (who had been held as prisoners of war in Russia and were then in Siberia, liberated and partially organized) consolidate their forces and get in touch with their Slavic kinsmen; to steady any efforts at self-government or self-defense in which the Russians themselves might be willing to accept assistance; and to guard military stores which might subsequently be needed by any Russian forces which might be organized again to fight against the Central Powers. The expedition was withdrawn on April 1, 1920. As this book is concerned mainly with the American military operations and battlefields in Europe, the Siberian Expedition will not be described in more detail.

## Lafayette Escadrille:

This organization was composed of Americans who volunteered to become aviators in the French Army before the United States entered the war. After the American forces reached France, 90 of these early volunteers were finally commissioned in the American Army.

## American Field Service:

This Service consisted of a group of American volunteer ambulance sections which joined the French forces early in the World War and a similar group of truck sections, known as the "Réserve Mallet", organized immediately after the United States entered the war. By the time the first elements of the American Expeditionary Forces reached France, the American Field Service had grown to a strength of about 2,000 men, and in the fall of 1917 most of its personnel were enlisted or commissioned in the American Army. The Service was later increased to 81 ambulance sections and 24 truck sections. It did not serve with American troops but remained with the French Army until the termination of hostilities.

## Trench Maps Used by the A. E. F.:

Opposite pages 136 and 220 there appear sections of the $1 / 20,000$ (about $3^{\prime \prime}=1$ mile) trench map, called "plan directeur", which was the principal map used by the Americans and French for battle operations during the war. These sections show terrain in the vicinity of Remenauville and Vauquois. Information concerning the Allies is shown in red and that of the Germans in blue. The full lines are trenches, the small squares are dugout entrances, the lines of small crosses represent bands of barbed wire, and the short, isolated, heavy lines with small projections on them are artillery positions. The horizontal and vertical lines form a grid which was the basis for a system of coordinates used to designate points on the map. These maps existed for almost the entire area of the Western Front and were constantly being revised as new information concerning the field fortifications of the enemy was obtained.

All maps which showed the Allied trenches were secret. These were printed only in comparatively small numbers and had a limited distribution. The I/20,000 map without the Allied trenches was the one mainly used by front-line units. Maps of this type of a scale $1 / 10,000$ and 1/5,000 were also in quite common use.

## Air Service of the A. E. F.:

In April 1918 the Air Service had three squadrons at the front. This number increased rapidly until the Armistice, when 45 American squadrons with 740 planes were operating. 12 of these squadrons had been equipped with American-built planes. In November 1918 the Air Service reached a total strength of 7,726 officers and 70,769 men; of these, 446 officers and 6,365 men constituted the balloon section. 23 American balloon companies served at the front. American aviators brought down 753 enemy planes and 71 balloons which were officially confirmed. American losses to enemy aviators were 357 planes and 35 balloons.
Largest concentration of aviation for an offensive during the

## war:

The concentration of American and Allied aviation for the St. Mihiel offensive in September 1918 was the largest during the war, consisting of 21 balloon companies and 701 pursuit planes, 366 observation planes, 323 day-bombers and 91 nightbombers, a grand total of 1,481 planes. No American-made cannon or shell was used by the American First Army:
Except for four 14 -inch naval guns, the First Army throughout its entire service at the front did not fire a single cannon or shell which was made in America.

## No tank of American manufacture was ever used on the Western Front:

All tanks operated by the American Army in the war were of French or British make. American manufacturers were just beginning to produce tanks in quantity when the Armistice became effective.

## Munitions which were provided by the Ordnance Department of the A. E. F.:

An idea of the munitions furnished for the A. E. F. by its Ordnance Department is given by the following figures, which indicate the total number of articles furnished but do not include the equipment and supplies brought with the American units when they disembarked in France:
600,000 rifles.
93,326 machine guns.
75,000 automatic rifles.
4,000 cannon.
$10,000,000$ rounds of art. ammunition.
Partial list of munitions which were purchased in France by the A. E. F.:

514 tanks.
1,190 155-millimeter howitzers.

3,035 75-millimeter guns.
9,592 Hotchkiss machine guns.
40,000 Chauchat automatic rifles.
2,909,200 trench-mortar shells.
3,000,000 bombs.
5,011,000 75-millimeter shells.
Partial list of munitions purchased from the British by the A. E. F.:

122 9.2-inch howitzers.
212 8-inch howitzers.
865 6-inch Newton mortars.
2,550 3-inch Stokes mortars.
Ammunition expended by the A. E. F. in actual combat with the enemy:
181,391,341 rounds, caliber . 30 (rifle).
120,901,102 rounds, caliber 8 -millimeter (automatic rifle).
21,385,164 rounds, caliber . 45 (pistol).
2,274,229 rounds, caliber 37-millimeter.
$7,550,835$ rounds, caliber 75 -millimeter.
1,983,937 rounds, calibers greater than 75-millimeter.
2,724,067 grenades, all types.
362,911 bombs (Stokes mortar, etc.)

## Record movement of mail in the A. E. F.:

In December 1918, the record month, a total of 131,900 sacks of mail were received by the A. E. F. and 25,532 bags of mail were sent to the United States.


Mail Call

## Procurement of animals for the A. E. F.:

The procurement of horses and mules was a major problem and a shortage always existed. The following information gives the source, number purchased and average delivered cost of the animals which were secured for use of the A. E. F.:

| United States | 67,825 | $\$ 487.00$ |
| :--- | ---: | ---: |
| France | 135,722 | $\$ 379.81$ |
| Great Britain | 21,030 | $\$ 411.26$ |
| Spain | 18,462 | $\$ 435.00$ |
| Total | 243,039 | $\$ 416.63$ |

Total cost of animals \$101,259,342.48
Rates paid the British Government for transporting American soldiers to Europe in vessels under its control:
Under the Reading-Hines Agreement made after the Armistice an February 11, 1919, the United States agreed to pay the British

Government the following rates for the American soldiers which it had previously transported to Europe:

1st class . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$176.30
2d class . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 128.65$
3d class . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 76.24$

## Merchant shipping lost during the war:

$12,946,000$ gross tons of world merchant shipping were lost through hostile acts. This is almost one third of the world total as of July 1914. More than 3,250,000 tons of Allied shipping were destroyed during the five-month period from February 1 to June 30, 1917.

## American troops landing in England:

Of all American troops which arrived in France, about 49 percent were landed in England, mainly at Liverpool, then moved by train to the English Channel and by boat across it to northern France.

## Cost of war to the United States:

For the 25 months from April 1917 to May 1919 the war cost the United States more than $\$ 1,000,000$ per hour. Its total expenditure, excluding loans to the Allies, was $\$ 22,000,000,000$. At the time of the Armistice the cost was about $\$ 2,000,000$ per hour. The pay of officers and men amounted to only about 13 per cent of this amount. The total expenditure of 22 billions was practically equal to the entire cost of running the United States Government from 1791 to 1914, inclusive.

Foreign loans made by the United States during and after the war:
The following table gives the status in 1937 of the foreign loans made by the United States during and after the World War. The last loan made was in 1929.

| Country | Pre-Armistice cash loans | Post-Armistice |  |
| :--- | ---: | ---: | ---: |
|  |  | Cash loans | War supplies and relief! |
| Armenia | $\ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | $\$ 11,959$ |  |


| Country | Pre-Armistice cash loans | Post-Armistice |  |
| :---: | :---: | :---: | :---: |
|  |  | Cash loans | War supplies and relief : |
| Austria | ......................... | ........................ | 24,055 |
| Belgium | \$171,780,000 | \$177,434,467.89 | 29,872 |
| Cuba | 10,000,000 | ....................... | .............. |
| Czecho-Slovakia | ........................ | 61,974,041.10 | 29,905 |
| Estonia | ........................ | ........................ | 13,999 |
| Finland |  |  | 8,281 |
| France | 1,970,000,000 | 1,027,477,800.00 | 407,341 |
| Great Britain | 3,696,000,000 | 581,000,000.00 |  |
| Greece | ......................... | ${ }^{1} 27,167,000.00$ | ............ |
| Hungary |  |  | 1,685 |
| Italy | 1,031,000,000 | 617,034,050.90 |  |
| Latvia | ..... | ........................ | 5,132, |
| Liberia | ........................ | 26,000.00 | ............. |
| Lithuania | ....................... | ....................... | 4,981 |
| Nicaragua | ....................... | $\qquad$ | 431 |
| Poland |  |  | ${ }^{2} 159,666$ |
| Rumania |  | 25,000,000.00 | 12,911 |
| Russia | ${ }^{3} 187,729,750$ |  | 4,871 |
| Yugoslavia | 10,605,000 | 16,175,465.56 | 24,978 |
| Total | 7,077,114,750 | 2,533,288,825.45 | 740,075 |

${ }^{1}$ Includes $\$ 12,167,000$ authorized under act of Feb. 14, 1929.
${ }^{2}$ Includes $\$ 3,736,628.42$ acquired by U. S. Shipping Board Emergency Fleet Corp. for
${ }^{3}$ Exclusive of \$5,000,000 conditional advance not availed of and returned.

## United States Liquidation Commission:

The United States Liquidation Commission was created on February 11 , 1919, to dispose of America's surplus war stocks in Europe and to settle all claims against the United States. Supplies and equipment of the estimated value of $\$ 672,000,000$ were returned to America. The balance of the stocks was sold in Europe for the sum of $\$ 822,923,225.82$.

Sales were made as follows:
$\$ 108,700,000$ for cash on delivery.
$\$ 532,500,000$ to France.
$\$ 29,000,000$ to Belgium.
$\$ 140,100,000$ to Poland, Czecho-Slovakia and other countries of Central and Southern Europe and the Near East.

The most important sale consummated was what is known as the "Bulk Sale to France" of surplus war stocks in France which remained unsold on August 1, 1919, for the following considerations:
(a) $\$ 400,000,000$ in 10-year $5 \%$ bonds.
(b) The assumption by France of all rents for installations accruing after August 1, 1919, and the agreement of France to hold the United States harmless against all claims arising out of American occupation and use of such installations.
(c) The waiver by France of all claims (estimated at $\$ 150,000,000$ ) for taxes or customs duties on properties imported into France and sold after April 6, 1917.

## German Debt to the United States:

Germany is indebted to the United States for the costs of the American Army of Occupation and the awards of the Mixed Claims Commission (United States and Germany). This indebtedness was originally funded at 3,169,700,000 reichsmarks, which at the present (1937) rate of exchange, 40.33 cents to the reichsmark, is more than $\$ 1,250,000,000$. The total payments of principal and interest received from Germany on this debt to November 1, 1937, was $\$ 33,587,809.69$.

## "The Stars and Stripes":

This was the service newspaper of the American Expeditionary Forces, written, edited and published by men from the ranks. The first number was issued in Paris on February 8, 1918. The paper appeared weekly thereafter until June 13, 1919. It was one of the greatest aids in keeping
up the spirit and morale of the men overseas, and at the height of its popularity had a circulation of 522,000 .


First Edition of "The Stars and Stripes"

## Welfare Organizations with the A. E. F.:

There were seven welfare organizations operating officially in the A. E. F. Their names and the maximum number of workers who served in each are given below. The total of the list is 12,585 .
Young Men's Christian Assn ..... 5,861
American Red Cross ..... 5,500
Knights of Columbus ..... 800
Salvation Army ..... 200
Young Women's Christian Assn ..... 136
Jewish Welfare Board ..... 68
American Library Association ..... 20


The Y. M. C. A. Was Always Ready to Lead a Song, Château-Thierry, August 13, 1918

## The Armistice with Germany:

The Armistice with Germany was signed at 5:00 a. m. on November 11, 1918. It originally covered a period of 36 days, with provisions for extension, and in the event of noncompliance with its terms was subject to being terminated by either party on 48 hours' notice. It was extended and modified several times after it became effective on November 11.
The articles of the Armistice provided for the cessation of hostilities six hours after signature; evacuation within a prescribed time of all invaded and occupied ter ritory in Belgium, Luxemburg and France (including Alsace-Lorraine); withdrawal of German Armies then operating in Russia, Austria-Hungary, Rumania, Turkey and East Africa; retirement across the Rhine, within 31 days after signature, of the German Armies on the Western Front to a line in rear of a neutral zone 6 miles wide, parallel to the right bank of the Rhine River from the Dutch to the Swiss border;
occupation by American and Allied Armies, at the expense of the German Government, of German territory up to the Rhine and including bridgeheads at Mayence, Coblenz and Cologne; the evacuations and withdrawals to be attended by no destruction of property or injury to inhabitants; non-reciprocal return of prisoners, whether military, naval or civilian, including hostages and sentenced persons: restitution of all seized property and payment of damages; surrender in good condition of the following equipment: 2,500 pieces of heavy artillery and an equal number of field artillery, 25,000 machine guns, 3,000 trench mortars, 1,700 planes including all night-bombardment planes, 5,000 locomotives, 15,000 railroad cars and 5,000 trucks.

In addition Germany agreed immediately to disarm and, within seven days, intern 10 battleships, 6 battle cruisers, 8 light cruisers and 50 destroyers. All other naval vessels were to be assembled and disarmed, submarines in particular were to proceed intact within 14 days to designated ports for surrender. Location and movements of all ships at sea, naval or merchant marine, were to be reported, while all merchant ships that had been seized were to be returned without reciprocity and in good condition. All boats and naval supplies along the Belgian coast were to be abandoned to the Allies. Moreover, the Germans were to surrender all Russian vessels of war or commerce and all naval supplies that had been seized in the Black Sea. Germany was to cease all requisitioning, seizures or coercive measures to procure supplies in Rumania and Russia for use at home. The Allies were to have free access to evacuated areas of the Eastern Front via Danzig and the Vistula River to enable them to supply food to the populations and maintain order among them.

## Armistices with Bulgaria, Turkey and Austria-Hungary:

The armistices with these countries in 1918 were effective at the following times:

Bulgaria-12:00 noon, September 29.

Turkey-12:00 noon, October 31.
Austria-Hungary-3:00 p.m., Nov. 4.
The United States had never declared war on Bulgaria or Turkey and consequently was not a party when the armistices with these two countries were made.


Red Cross Station Giving Refreshments at Cheppy, October 10, 1918

## Official termination of the World War:

The war with Germany and Austria-Hungary was officially terminated by a joint resolution of Congress approved July 2, 1921. Later, separate treaties of peace were concluded between the United States on the one hand and Germany, Austria and Hungary on the other. The Treaty of Berlin, with Germany, became effective on November 11, 1921; the Treaty of Vienna, with Austria, on November 8, 1921; and the Treaty of Budapest, with Hungary, on Dec. 17, 1921.

## Treaty of Versailles:

On account of the complicated problems involved, the Allied and Associated Powers were obliged to abandon the original plan of a general
treaty with all of the enemy states and to treat with each one of these states separately.

The treaty of peace terminating the war with Germany was signed at Versailles, June 28, 1919, by the representatives of 26 Allied and Associated Powers on the one hand and Germany on the other. China refused to sign the treaty. In ratifications of this treaty exchanged on January 10, 1920, the United States was not a participating party.

Important among the provisions of the treaty was the Covenant of the League of Nations. The League was to function at Geneva under a Council and an Assembly, with a permanent Secretariat. The Covenant provided for the placing under various powers as mandatories the administration of the former German colonies. Provision was made for guaranteeing the territorial integrity and political independence of all League members, including Germany, against external aggression. Reduction and limitation of national armaments were planned and members agreed to take common action against any nation threatening peace, to submit serious disputes to arbitration and mutually to apply financial, economic and military sanctions against any member resorting to war in disregard of its covenants.

The boundaries of Germany were determined, her political status with reference to other European states, both old and new, particularly Poland and Czecho-Slovakia, was established, Alsace-Lorraine was restored to French sovereignty as from November 11, 1918, and the coal mines of the Saar basin were ceded to France as compensation for German damage to French mines and as part payment toward the total reparation due. The government of the Saar basin was to pass from Germany to an international commission representing the League and a plebiscite of the inhabitants after 15 years was to determine their eventual political status. Germany acknowledged the independence of Austria and pledged herself strictly to respect it.

Germany was forbidden to maintain or construct any fortifications either on the left bank of the Rhine or on the right bank to the west of a line about 30 miles to the east of that river, or to maintain or assemble any armed force in that area, under penalty of being regarded as having committed a hostile act calculated to disturb the peace of the world. Her army, reduced to 100,000 and not more than seven infantry and three cavalry divisions, was to be devoted exclusively to maintenance of domestic order and frontier control. Conscription was abolished and strict limitations were imposed on the manufacture or importation of armament, ammunition and equipment; military and naval aviation were forbidden and the acquisition or construction of submarines was prohibited. The military and naval establishments were fixed so low in personnel and matériel as effectively to prevent an offensive war.

The treaty publicly arraigned the former German Emperor William II for a supreme offence against international morality and the sanctity of treaties, and arranged for the constituting of a special tribunal for his trial and punishment.
It further placed upon Germany and her allies responsibility for reparation for all losses and damages sustained by the Allied and Associated Powers and their nationals as a consequence of the aggression of the enemy. The amount of such reparation was to be determined by an Inter-Allied Reparation Commission.

German ports and inland waterways, including the Kiel Canal, were opened to the nationals of all Allied and Associated Powers on a footing of complete equality with the citizens of Germany.

There were other provisions of a political, financial, economic and social character too numerous to enumerate here which with the foregoing made this treaty of 440 articles the most voluminous document of its kind in modern times.

## Decorations and Medals:

The United States Government awarded various decorations and one service medal for service during the World War. These decorations and the medal are shown on the chart on the following page and are described below. Decorations which could be awarded for service in either peace or war, for acts not directly incident to the war, have not been reproduced on the chart.


Decorations which were awarded through the War Department:

Medal of Honor, presented by the President, in the name of Congress, to persons who, while members of the Army, distinguished themselves conspicuously by gallantry and intrepidity at the risk of life above and beyond the call of duty while in action involving actual conflict with an armed enemy.


Officers and Men Being Presented with Medal of Honor at Chaumont, February 9, 1919. Left to Right: Captains Edward C. Allworth, George H. Mallon, George G. McMurtry, 1st Lieutenants Samuel Woodfill, Harold A. Furlong, 2d Lieutenant Donald M. Call, 1st Sergeants Johannes S. Anderson, Sydney G. Gumpertz, Sergeants Willie Sandlin, Archie A. Peck, Harold I. Johnston, Corporals Frank J. Bart, Jesse N. Funk, Berger H. Loman, Private 1st Class Charles D. Barger, Privates Thomas C. Neibaur, Clayton K. Slack

Distinguished Service Cross, presented to persons serving with the Army who distinguished themselves by extraordinary heroism in connection with military operations against an armed enemy.
Distinguished Service Medal, awarded to persons serving with the Army who distinguished themselves by exceptionally meritorious service to the Government in a position of great responsibility.

Silver Star, awarded to persons who were cited for gallantry in action in orders issued from the headquarters of a force normally commanded by
a general officer, or issued by the War Department, which citation does not warrant the award of a Medal of Honor or Distinguished Service Cross. This decoration was originally a small silver star worn on the ribbon of a service medal, but in 1932 it was replaced by a separate medal.
Purple Heart, awarded to persons who performed singularly meritorious acts of extraordinary fidelity or essential service. A wound which necessitated treatment by a medical officer and which was received in action is considered as resulting from a singularly meritorious act of essential service. This decoration was established by General George Washington in 1782 but was subsequently allowed to lapse. It was reinstituted in 1932 on the 200th anniversary of Washington's birth.

Oak-Leaf Cluster. Not more than one of each of the decorations named above could be awarded to any one person, but for each succeeding act or achievement sufficient to justify the award of the decoration, a bronze Oak-Leaf Cluster was presented to be worn on the ribbon of the medal previously awarded.

## Decorations which were awarded through the Navy Department:

Medal of Honor (new), presented by the President, in the name of Congress, to persons who distinguished themselves conspicuously by gallantry and intrepidity at the risk of life above and beyond the call of duty and without detriment to the mission of their commands, while in action involving conflict with the enemy.

Distinguished Service Medal, presented to persons in the naval service who distinguished themselves by exceptionally meritorious service to the Government in duty of great responsibility.

Navy Cross, presented to persons who distinguished themselves by extraordinary heroism or distinguished service in the line of their profession, such heroism or service not being sufficient to justify the award of either a Medal of Honor or a Distinguished Service Medal.

Gold Star, awarded by the Navy Department under conditions identical to those for which the War Department awards the Oak-Leaf Cluster and worn similarly on the ribbons of the medals.

## Victory Medal:

Awarded to all persons in the military and naval services who were on active duty at any time between April 6, 1917, and November 11, 1918, or who were members of the American Expedition to Siberia or Northern Russia after November 11, 1918. Clasps are worn on the ribbon of this service medal to indicate the major operations, defensive sectors, country or type of naval duty in which the World War service was performed.

## Foreign decorations which were awarded to a number of American soldiers:

Many Americans received decorations from the Allied Governments during the World War. The foreign decorations most commonly awarded to Americans are shown on the chart facing this page. These were given to Americans for the same general reasons that they were given to the individuals of the Allied country concerned. The particular medals shown on the chart were awarded as follows:

FOREIGN DECORATIONS


## Great Britain:

Military Cross-To army officers of junior rank for heroism in action.
Distinguished Conduct Medal-To enlisted men of the army for conspicuous gallantry on the field of battle.

Military Medal-To enlisted men of the army for meritorious action under fire.

## France:

Legion of Honor-For extraordinary and distinguished service, civil or military. Awards are made in various grades.

Medaille Militaire-To enlisted men and generals of the army for signal acts of valor or especially meritorious service.
Croix de Guerre-To officers and enlisted men of the army for meritorious acts performed in the theater of operations.

## Belgium:

Order of Leopold-For extraordinary and distinguished service, civil or military. Awards are made in various grades.

Croix de Guerre-To officers and enlisted men of the army for meritorious acts performed in the theater of operations.

## Italy:

War Cross-For war deeds of heroism.
The Constitution of the United States forbids the acceptance of foreign decorations by the members of its government or of its armed forces without the consent of Congress. This authorization was granted by Congress through one general law in the case of all Allied decorations presented to members of the military forces of the United States during or within one year after the World War.

## American units which were awarded French decorations during the war:

The French Government awarded decorations for especially meritorious conduct in action during the war to 156 American units varying in size from a section to a brigade. These decorations were the fourragère and the Croix de Guerre with various combinations of palms and gilt, silver
and bronze stars. The American unit to which such an award has been made is authorized by the American Government to place on its flag a silk streamer $23 / 4$ inches wide and not less than 3 feet nor more than 4 feet long, or on its guidon a smaller streamer, which is attached to the staff near the spearhead. One streamer is used for each award and on each streamer, which is in the colors of the decoration, are embroidered the names commemorating the actions for which the unit was cited.
Under French regulations, an organization twice decorated with a Croix de Guerre with palm was entitled, upon issuance of orders by the French Ministry of War, to a braided and knotted cord, called a fourragère, in the green and red colors of the Croix de Guerre. An organization which received the Croix de Guerre with four palms was likewise entitled to a fourragère in the yellow and green colors of the Médaille Militaire. American units so decorated are authorized by the American Government to wear the fourragere. In these units the fourragère is placed with the streamers on the flag or guidon and all members of the organization wear the fourragère on the left shoulder of the uniform as long as they remain members of the organization. Individuals are also awarded the fourragère as a personal decoration under conditions similar to those pertaining to an organization. At ceremonies the decoration itself may be placed on the streamer of the flag or guidon of an organization to which the award has been made.

For each citation after the award of a Croix de Guerre, a palm or a gilt, silver or bronze star was awarded instead of another Croix de Guerre medal.

The following list shows the awards received by all American units decorated by the French for service during the World War. These are arranged in order of the relative rank of the award.

Fourragère and Croix de Guerre with 4 Palms, 1 Gilt Star and 1 Silver Star: Amb. Serv. Sec. No. 646.플

## Fourragère and Croix de Guerre with 2 Palms, 1 Gilt Star and 1

 Bronze Star: Amb. Serv. Sec. No. 625.Fourragère and Croix de Guerre with 2 Palms and 1 Gilt Star: 5th Marines, 6th Marines, 2d M. G. Bn., 3d M. G. Bn., 2d Field Signal Bn.

Fourragère and Croix de Guerre with 2 Palms: 9th Inf., 16th Inf., 18th Inf., 23d Inf., 26th Inf., 28th Inf., 1st M. G. Bn., 4th M. G. Bn., 5th M. G. Bn., 6th M. G. Bn. (Marines), 5th F. A., 6th F. A., 7th F. A., 12th F. A., 15th F. A., 17th F. A., 2d Trench Mortar Battery, 1st Engrs., 2d Engrs., 1st Field Signal Bn., Hdqrs. 2nd Hdqrs. Det. 2d Division, Hdqrs. and Hdqrs. Det. 3d Inf. Brig., Hdqrs. and Hdqrs. Det. 4th Brig. (Marines), Hdqrs. and Hdqrs. Det. 2d F. A. Brig., Hdqrs. Troop 2d Division, 2d Military Police Co., 2d Tn. Hdqrs., 2d Ammunition Tn., 2d Engr. Tn., 2d Supply Tn., 2d Sanitary Tn., 2d Mobile Ordnance Repair Shop, Mobile Veterinary Sec. No. 2, 103d Aero Squadron (formerly Lafayette Escadrille), Ambulance Service Section No. 539, Services attached to 2d Division: Foden Disinfecting Squad No. 17, Machine Shop Truck Units No. 303 and 363, Military Postal Express Serv. Det., Mobile Surgical Unit No. 3, Railhead Detachment, Sales Commissary Unit No. 1, Salvage Squad No. 2, Veterinary Field Units Numbers 1, 2 and 3.
Croix de Guerre with 2 Palms: Ambulance Service Section No. 567.
Croix de Guerre with 1 Palm and 1 Gilt Star: Ambulance Service Section No. 523.

Croix de Guerre with 1 Palm and 2 Silver Stars: Ambulance Service Sections No. 626, 629 and 633.

Croix de Guerre with 1 Palm and 1 Silver Star: Ambulance Service Sections No. 621 and 622.
Croix de Guerre with 1 Palm: 3d Inf. Brig., 4th Brig. (Marines), 63d Inf. Brig., 64th Inf. Brig., 30th Inf., 38th Inf., 125th Inf., 126th Inf., 127th Inf., 128th Inf., 353d Inf., 371st Inf., 372d Inf., 1st Bn. 102d Inf., Co. I 9th Inf., Co. L 9th Inf., Co. F 167th Inf., Co. C 370th Inf., a composite Plat. Co.

A 111th Inf., 2d Plat. Co. B 111th Inf., 7th M. G. Bn., 9th M. G. Bn., 119th M. G. Rn., 120th M. G. Bn., 121st M. G. Bn, Battery H 53d Coast Artillery, 6th Engrs., 302d Engrs., Co. C 56th Engrs., 91st Aero Squadron, 94th Aero Squadron, Amb. Serv. Secs. No. 504, 525, 544, 546, 583, 631 and 648.
Croix de Guerre with 1 Gilt Star and 1 Silver Star: Ambulance Service Sections No. 516, 534 and 635.

Croix de Guerre with 1 Gilt Star: 4th Inf., 7th Inf., 39th Inf., 104th Inf., Co. F 9th Inf., Co. G 9th Inf., 4th Plat. Co. K 9th Inf., 2d Plat. Co. C 308th Inf., Stokrs Mortar Sec. Hdqrs. Co. 102d Inf., 10th F. A., 18th F. A., 76th F. A., 147th F. A., Battery D 17th F. A., 308th Trench Mortar Battery, 1st Anti-Aircraft M. G. Rn., Ambulance Service Sections No. 7, 585, 638 and 642.
Croix de Guerre with 2 Silver Stars and 3 Bronze Stars: Ambulance Service Section No. 628.

Croix de Guerre with 2 Silver Stars: Amb. Serv. Sections No. 591 and 636.

Croix de Guerre with 1 Silver Star and 1 Bronze Star: Ambulance Service Sections No. 553 and 623.
Croix de Gurrre with 1 Silver Star: 369th Inf., 1st and 2d Plats. Co. B 168th Inf., Stokes Mortar Sec. Hdqrs. Co. 168th Inf., 8th M. G. Bn., 119th F. A., 120th F. A., 121st F. A., 5th Field Signal Bn., Mobile Hospital No. 1, Evacuation Hospital No. 7, Ambulance Service Sections No. 503, 510, 533, 535, 558, 568, 580, 586, 627, 632, 634, 637, 639, 640, 641, 643, 644 and 645.

Croix de Guerre with 1 Bronze Star: Headquarters and Supply Co. 1st Battalion Anti-Aircraft Artillery, Ambulance Service Sections Numbers 593 and 594.

[^2]
## Commanders of the Services of Supply:

Colonel David S. Stanley (temporary), July 6, 1917-July 24, 1917. Major General Richard M. Blatchford, July 26, 1917-November 1, 1917.
Brigadier General Mason M. Patrick (temporary) from November 1, 1917, to November 27, 1917.
Major General Francis J. Kernan, November 27, 1917-July 29, 1918.
Major General James G. Harbord, July 29, 1918-May 26, 1919.
Brigadier General William D. Connor, May 26, 1919-August 31, 1919.

## Insignia used by units of the A. E. F.:

Various American units during the World War adopted colored insignia which after approval by G. H. Q. were used as the distinctive emblem of the unit. Cloth reproductions of these insignia were worn by the officers and men on the upper part of the left sleeve of their uniforms. The insignia were also often painted on the various pieces of transportation. The distinctive insignia used by the divisions and various other units of the American Expeditionary Forces are shown on the colored charts on the following pages.

## DISTINCTIVE INSIGNIA AMERICAN EXPEDITIONARY FORCES



## DIVISIONS



## DIVISIONS




Miles of Western Front occupied by American and Allied forces in 1918

| Date (1918) | American | British | French $^{1}$ | Belgian | Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Jan. 31 | 6 | 116 | 323 | 23 | 468 |
| Mar. 20 | 17 | 116 | 312 | 23 | 468 |
| Mar. 30 | 19 | 92 | 353 | 23 | 487 |
| Apr. 10 | 31 | 92 | 348 | 23 | 494 |
| Apr. 30 | 34 | 83 | 358 | 23 | 498 |
| May 30 | 23 | 83 | 393 | 23 | 522 |
| June 10 | 36 | 83 | 389 | 23 | 531 |
| June 20 | 65 | 83 | 360 | 23 | 531 |
| July 10 | 62 | 92 | 354 | 23 | 531 |
| July 20 | 55 | 92 | 362 | 23 | 532 |
| July 30 | 68 | 92 | 318 | 23 | 501 |
| Aug. 10 | 79 | 93 | 277 | 23 | 472 |
| Aug. 20 | 85 | 93 | 276 | 23 | 477 |
| Aug. 30 | 90 | 87 | 262 | 23 | 462 |
| Sept. 10 | 98 | 87 | 241 | 23 | 449 |
| Sept. 30 | 82 | 83 | 258 | 28 | 451 |
| Oct. 10 | 101 | 83 | 244 | 15 | 443 |
| Oct. 30 | 79 | 68 | 248 | 15 | 410 |
| Nov. 11 | 83 | 70 | 214 | 25 | 392 |

${ }^{1}$ The sections of the front which were held by Italian and Portuguese divisions are included with French.

AMERICAN DIVISIONS SENT TO EUROPE
THEIR DATES OF ARRIVAL, CASUALTIES AND LOCALITIES FROM WHICH ORIGINALLY RAISED

| REGULAR ARMY DIVISIONS |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: |
| Div. | Date Div. <br> Hdqrs. arrived <br> in France | Battle <br> deaths and <br> died of <br> wounds | Wounded | Locality from which division was originally <br> raised |
| (Many divisions were reorganized prior to |  |  |  |  |
| sailing to Europe) |  |  |  |  |


| 2 |  | ${ }^{1} 5,155$ | 2 18,080 | At large. (Included one brigade of marines.) Division formed in France in 1917. |
| :---: | :---: | :---: | :---: | :---: |
| 3 | Apr. 4, 1918 | 3,401 | 12,000 | At large. |
| 4 | May 17,1918 | 2,903 | 9,917 | Do. |
| 5 | May 1, 1918 | 2,120 | 6,996 | Do. |
| 6 | July 22, 1918 | 68 | 318 | Do. |
| 7 | Aug. 11, 1918 | 287 | 1,422 | Do. |
| 8 | Nov. 9, 1918 |  |  | At large. (Part arrived in France just prior to Armistice.) |
| NATIONAL GUARD DIVISIONS |  |  |  |  |
| 26 | Oct. 28, 1917 | 2,281 | 11,383 | New England. |
| 27 | May 31, 1918 | 1,829 | 6,505 | New York. |
| 28 | May 18, 1918 | 2,874 | 11,265 | Pennsylvania. |
| 29 | June 28, 1918 | 1,053 | 4,517 | New Jersey, Virginia, Maryland, Delaware, District of Columbia. |
| 30 | May 24, 1918 | 1,641 | 6,774 | Tennessee, North Carolina and South Carolina. |
| 31 | Oct. 15, 1918 |  |  | Georgia, Alabama and Florida. (Became 7th Depot Division.) |
| 32 | Feb. 20, 1918 | 3,028 | 10,233 | Michigan and Wisconsin. |
| 33 | May 24,1918 | 993 | 5,871 | Illinois. |
| 34 | Oct. 3, 1918 |  |  | Nebraska, Iowa. North Dakota, South Dakota and Minnesota. (Personnel used as replacements.) |
| 35 | May 11, 1918 | 1,298 | 5,998 | Missouri and Kansas. |
| 36 | July 30, 1918 | 591 | 1,993 | Texas and Oklahoma. |
| 37 | June 23, 1918 | 1,066 | 4,321 | Ohio. |
| 38 | Oct. 4, 1918 |  |  | Indiana, Kentucky and West Virginia. (Personnel used as replacements.) |
| 39 | Aug. 27, 1918 |  |  | Arkansas, Mississippi and Louisiana. (Became 5th Depot Division. |
| 40 | Aug. 24, 1918 |  |  | California, Colorado, Utah, Arizona and New Mexico. (Became 6th Depot Division.) |
| 41 | Dec. 31, 1917 | 93 | 315 | Washington, Oregon, Montana, Idaho, Wyoming, Colorado, North Dakota, South Dakota, New Mexico and District of Columbia. (Became 1st Depot Division.) |
| 42 | Nov. 1, 1917 | 2,810 | 11,873 | Composite division from 26 States and District of Columbia. |


| NATIONAL ARMY DIVISIONS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 76 | July 16, 1918 | 4 | 22 | New England and New York. (Became 3d Depot Division.) |
| 77 | Apr. 13, 1918 | 2,110 | 8,084 | New York City and vicinity. |
| 78 | June 8, 1918 | 1,530 | 5,614 | New York, New Jersey and Delaware. |
| 79 | July 16, 1918 | 1,517 | 5,357 | Pennsylvania, Maryland and District of Columbia. |
| 80 | May 30, 1918 | 1,241 | 4,788 | Virginia, West Virginia and Pennsylvania. |
| 81 | Aug. 16, 1918 | 248 | 856 | North Carolina, South Carolina and Florida. |
| 82 | May 13, 1918 | 1,413 | 6,664 | Georgia, Alabama and Tennessee. |
| 3 83 | June 17, 1918 | 67 | 257 | Ohio and Pennsylvania. (Became 2d Depot Division.) |
| 84 | Sept. 25, 1918 |  |  | Kentucky, Indiana, Illinois. (Personnel used as replacements.) |
| 85 | Aug. 10, 1918 | 145 | 281 | Michigan and Wisconsin. (Became 4th Depot Division.) |
| 86 | Sept. 23, 1918 |  |  | Illinois and Wisconsin. (Personnel used as replacements.) |
| 87 | Sept. 9, 1918 |  |  | Arkansas, Louisiana, Mississippi and Alabama. |
| 88 | Sept. 4, 1918 | 20 | 58 | North Dakota, Minnesota, Iowa and Illinois. |
| 89 | June 21, 1918 | 1,466 | 5,625 | Kansas, Missouri, South Dakota, Nebraska, Arizona, Colorado and New Mexico. |
| 90 | July 7, 1918 | 1,496 | 6,053 | Texas and Oklahoma. |
| 91 | July 23, 1918 | 1,454 | 4,654 | Montana, Nevada, Wyoming, Utah, Washington, Oregon, California and Idaho. |
| 92 | June 19, 1918 | 182 | 1,465 | Colored troops (various states). |
| 93 | Mar. 5, 1918 | 591 | 2,943 | Colored National Guard and other troops (various states) four infantry regiments only. |
| Other |  | 976 | 2,802 |  |
| troops............. |  | 52,947 | 202,628 |  |
| ${ }^{1}$ Includes 2454 Marine Corps and 18 Navy serving with the Marine Corps. <br> ${ }^{2}$ Includes 8894 Marine Corps and 123 Navy serving with the Marine Corps. <br> ${ }^{3}$ 332d Infantry of this division went to Italy in July 1918 and saw active service. <br> ${ }^{4}$ 339th Infantry of this division served at Archangel, Russia, for a time. |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

AMERICAN DIVISIONS SENT TO EUROPE THEIR POPULAR NICKNAMES, COMPOSITION, DAYS IN MAJOR OPERATIONS, DAYS IN

| Div. | Popular Nickname | Numeral Designation of Units in Division |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Inf. Brigades | Inf. Regiments | F.A. Brig. | F.A. Regts. | Eng |
| 1 | None | 1, 2 | 16, 18, 26, 28 | 1 | 5, 6, 7 |  |
| 2 | None | 3, 4 | 9, 23, 5, 6 | 2 | 12, 15, 17 |  |
| 3 | Marne | 5,6 | 4, 7, 30, 38 | 3 | 10, 18, 76 |  |
| 4 | Ivy | 7, 8 | 39, 47, 58, 59 | 4 | 13, 16, 77 |  |
| 5 | Red Diamond | 9, 10 | 60, 61, 6, 11 | 5 | 19, 20, 21 |  |
| 6 | None | 11, 12 | 51, 52, 53, 54 | 6 | 3, 11, 78 |  |
| 7 | None | 13, 14 | 55, 56, 34, 64 | 7 | 8, 79, 80 |  |
| 8 | Pathfinder | 15, 16 | 12, 62, 8, 13 | 8 | 2, 81, 83 |  |
| 26 | Yankee | 51, 52 | 101, 102, 103, 104 | 51 | 101, 102, 103 |  |
| 27 | New York | 53, 54 | 105, 106, 107, 108 | 52 | 104, 105, 106 |  |
| 28 | Keystone | 55, 56 | 109, 110, 111, 112 | 53 | 107, 108, 109 |  |
| 29 | Blue and Gray | 57, 58 | 113, 114, 115, 116 | 54 | 110, 111, 112 |  |
| 30 | Old Hickory | 59, 60 | 117, 118, 119, 120 | 55 | 113, 114, 115 |  |
| 31 | Dixie | 61, 62 | 121, 122, 123, 124 | 56 | 116, 117, 118 |  |
| 32 | Iron Jaws | 63, 64 | 125, 126, 127, 128 | 57 | 119, 120, 121 |  |
| 33 | Prairie | 65, 66 | 129, 130, 131, 132 | 58 | 122, 123, 124 |  |
| 34 | Sandstorm | 67, 68 | 133, 134, 135, 136 | 59 | 125, 126, 127 |  |
| 35 | None | 69, 70 | 137, 138, 139, 140 | 60 | 128, 129, 130 |  |
| 36 | Lone Star | 71, 72 | 141, 142, 143, 144 | 61 | 131, 132, 133 |  |
| 37 | Buckeye | 73, 74 | 145, 146, 147, 148 | 62 | 134, 135, 136 |  |
| 38 | Cyclone | 75, 76 | 149, 150, 151, 152 | 63 | 137, 138, 139 |  |
| 39 | Delta | 77, 78 | 153, 154, 155, 156 | 64 | 140, 141, 142 |  |
| 40 | Sunshine | 79, 80 | 157, 158, 159, 160 | 65 | 143, 144, 145 |  |
| 41 | Sunset | 81, 82 | 161, 162, 163, 164 | 66 | 146, 147, 148 |  |
| 42 | Rainbow | 83, 84 | 165, 166, 167, 168 | 67 | 149, 150, 151 |  |
| 76 | None | 151, 152 | 301, 302, 303, 304 | 151 | 301, 302, 303 |  |
| 77 | Metropolitan | 153, 154 | 305, 306, 307, 308 | 152 | 304, 305, 306 |  |
| 78 | Lightning | 155, 156 | 309, 310, 311, 312 | 153 | 307, 308, 309 |  |
| 79 | Liberty | 157, 158 | $313,314,315,316$ | 154 | 310, 311, 312 |  |
| 80 | Blue Ridge | 159, 160 | $317,318,319,320$ | 155 | 313, 314, 315 |  |
| 81 | Stonewall | 161, 162 | $321,322,323,324$ | 156 | $316,317,318$ |  |
| 82 | All American | 163, 164 | 325, 326, 327, 328 | 157 | 319, 320, 321 |  |
| 83 | Ohio | 165, 166 | 329, 330, 331, 332 | 158 | 322, 323, 324 |  |


| Div. | Popular Nickname | Numeral Designation of Units in Division |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Inf. Brigades | Inf. Regiments | F.A. Brig. | F.A. Regts. | Ens |
| 84 | Lincoln | 167, 168 | 333, 334, 335, 336 | 159 | 325, 326, 327 |  |
| 85 | Custer | 169, 170 | 337, 338, 339, 340 | 160 | 328, 329, 330 |  |
| 86 | Black Hawk | 171, 172 | 341, 342, 343, 344 | 161 | 331, 332, 333 |  |
| 87 | Acorn | 173, 174 | $345,346,347,348$ | 162 | 334, 335, 336 |  |
| 88 | Cloverleaf | 175, 176 | 349, 350, 351, 352 | 163 | 337, 338, 339 |  |
| 89 | Middle West | 177, 178 | 353, 354, 355, 356 | 164 | 340, 341, 342 |  |
| 90 | Alamo | 179, 180 | 357, 358, 359, 360 | 165 | 343, 344, 345 |  |
| 91 | Wild West | 181, 182 | 361, 362, 363, 364 | 166 | 346, 347, 348 |  |
| 92 | Buffalo | 183, 184 | 365, 366, 367, 368 | 167 | 349, 350, 351 |  |
| 93 | None ${ }^{1}$ | 185, 186 | 369, 370, 371, 372 |  |  |  |

Marine units, all in 2nd Division, in bold face type. ${ }^{1}$ Never operated as a division.

## Chapter XV

## MISCELLANEOUS

The American Battle Monuments Commission was created by Congress in 1923. In carrying out its task of commemorating the services of the American forces in Europe during the World War the Commission erected appropriate memorials abroad, improved the eight military cemeteries there and in this volume records the vital part American soldiers and sailors played in bringing the war to an early and successful conclusion.

All dates which appear in this book are inclusive. For instance, when a period is stated as November 7-9 it includes all three days, i. e., November 7, 8 and 9.

The date given for the relief in the front line of one division by another is that when the command of the sector passed to the division entering the line. In the few instances where no date of passage of command could be found it was assumed that command passed as directed in the field orders and when the field orders did not specify the time it was assumed that the command passed upon the completion of the relief of the last front-line unit of the division.
When units of a division entered the line for training, the date of entry into the line is that when the first unit went into the front line; the date used for the termination of this service is that when the last unit of the division left the line.

On the maps and sketches all dates on the battle lines refer to midnight of the day in question unless otherwise indicated. For example, if the date September 26 appears on a battle line, it means the line was there at midnight of September 26.
The unit boundaries shown on the small sketches are those prescribed in official field orders. On all maps which use colored areas or stippling to show ground gained, the field order boundaries are disregarded and each color or
type of stippling shows the ground actually passed over by the troops of the organization concerned.


Impromptu Service at Exermont Soon After Its Capture
The size or type of the map illustrating any particular operation in no way
indicates the importance of the operation; clearness was the only governing factor.
The $1 / 200,000$ maps at the ends of Chapters II, III, IV and $V$ have been placed there with the idea that while the tourist is reading the text or following the tour of a chapter he will keep the map at the end unfolded, available for reference.

As a general rule, only the locations of headquarters of corps and divisions from which active operations were directed more than three days are mentioned in the text. Those who desire more complete information on the subject can find it in the two volumes published officially by the Historical Section, Army War College, entitled "Order of Battle of the United States Land Forces in the World War, American Expeditionary Forces".
All casualty figures are derived from official records of the War Department and include only the killed and wounded in action and those who died of wounds received in action. They exclude all missing in action, captured and sick. In all cases, except on page 515, casualties are given only for the periods units actually served in the front line. In the tables at the ends of the various chapters, the casualties of units which served temporarily attached to the different divisions are given by separate figures. The casualties which appear on page 515 are from the Report of the Secretary of War for 1926, with the addition of the Marine Corps and the Navy casualties. These figures do not include the casualties of the attached units.


Typical 2d Division Battlefield Marker
This text embodies the results of a very exhaustive study made by the Commission, using data from German and other sources concerning the location of the Hindenburg Line in the Meuse-Argonne region. Unless otherwise indicated the part of that position described in the text and on the maps is its main line of resistance.

Medal of Honor citations have been used freely because these citations give a vivid picture of the hardest part of the fighting. At one place or another in the book information is given concerning the citations of each of the 94 men awarded the Army Congressional Medal of Honor. As the majority of these men were in the infantry, the branch of service has been indicated in the text only in case the soldier was in some other branch of the army.

The classification in this text of the front-line service of American divisions into battle and sector service is the same as given in General Order No. 16, War Department, 1921, and its amendments.

## French maps and guidebooks:

There are on sale in France and Belgium excellent road maps and inexpensive guidebooks, written in English, giving complete, up-to-date information concerning roads, hotels, restaurants and objects of some historical interest. These books and maps will be found of great value while making a tour of the battlefields.

## Information concerning French roads:

The roads in France are numbered. National highways are the best roads and are designated by the letter " N " followed by a numeral; for example, $\mathrm{N}-$ 3 is the National Highway No. 3. Departmental roads, corresponding to state roads in the United States, are designated by the letters "G. C." or "G. C. D." and a number; for example, G. C. 6 or G. C. D. 6. These also are good roads and rank just below the national highways. The letters "I. C." and "V. O." indicate local roads. The main difference in all these roads is in width rather than in the character of the surface. National roads are wide, run comparatively straight, and are marked so they are easy to follow, whereas local roads are narrow, very winding, and in general have not many road signs.
All roads except poor ones have alongside them a stone post at each kilometer. That part of the post facing the road bears a number and the designation of the road, such as $\mathrm{N}-3$ or G. C. 6. The sides of the posts generally give the name of the next large village or town and the distance to it. Small posts about 8 inches high usually mark each tenth of a kilometer between successive posts. Roads change the numbering of their kilometer posts, given on the side facing the road, at each departmental boundary.

## Conversion of meters and kilometers:

1 kilometer $=0.62137$ mile
1 mile $=1.6093$ kilometers
1 meter = 39.37 inches
1 meter $=1.09$ yards
1 yard $=0.9144$ meter

A simple rule for roughly converting kilometers to miles is to multiply the number of kilometers by 0.6 . To change from miles to kilometers do the opposite and divide the number of miles by 0.6 .

The graphic scales below can be used for conversion purposes where distances shorter than 20 kilometers are involved:

| - | , | 2 | 3 | 4 | 5 |  | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |  | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kilometers |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 |  | 1 | 2 |  | 3 | 4 | 4 | 5 |  | 6 | 7 |  | 8 | , |  | 10 |  | 1,1 | 12 | 12.5 |

## Information for use on described tours:

On the described tours road directions have been given where there is a possibility that the tourist might go astray. At junctions where no road instructions are giwn the tourist should, of course, continue straight ahead.
The speedometer distances recorded by automobiles vary greatly and those recorded by the same car under different conditions, such as wet and dry weather, an not the same. These points are mentioned so that too much reliance will not be placed on speedometer readings.
At the stops the tourist is told to face in a certain direction and the account of the operations is given with respect to that facing. The meanings of the various expressions used to indicate the different directions are illustrated by the following sketch.


## Medals issued by the cities of Vurdun, St. Mihiel and ChâteauThierry:

The cities of Verdun, St. Mihiel and Château-Thierry have issued special medals which are available to all American veterans who served in the general vicinity of these cities during the war. These medals may be obtained by writing and sending some proof of service in the American Army and in the region to the mayors of the cities concerned, who will place the letter in the proper hands. A small fee is charged for the cost of the medal.
The requirements for these medals are not always strictly enforced. In general, all those who served in the area bounded by the following (all towns are inclusive) are eligible for the Verdun medal: Conflans-en-Jarnisy, Thiaucourt, Montsec, St. Mihiel, Noyers, Ste. Menehould and to the north as far as the Armistice line. The area prescribed for the St. Mihiel medal is roughly as follows: Pont-à-Mousson, Ménil-la-Tour, Ligny-en-Barrois, Souilly, Les Eparges and Vandières. No general area has been prescribed for eligibility for the Château-Thierry medal.


Typical 1st Division Battlefield Monument
In addition to the memorials erected by the United States Government there are a number of other American World War memorials in Europe. Some of these were in existence before the American Battle Monuments Commission was created and others are useful memorials constructed with the Commission' s approval. A few are memorials to American units which served with the French Army before the United States entered the war and concerning the erection of which the Commission was without jurisdiction.

For the benefit of those interested there is given below a tabulation of American World War commemorative memorials in Europe of which the American Battle Monuments Commission has a record and which were erected by agencies other than those of the United States Government.
This table does not include monuments to units smaller than a regiment, markers now falling to pieces, French village monuments which commemorate American units in addition to their own dead, and monuments to foreign armies erected by Americans or from American sources.

In this connection it may be stated that the Commission feels that the memorial project of the United States Government, described in Chapter XII, adequately commemorates all units of the American forces in Europe during the World War and that the erection of any additional American monuments abroad would not be in good taste and should be prohibited.

## The Consulting Architect of the American Battle Monuments Commission:

Dr. Paul P. Cret of Philadelphia has been the Consulting Architect of the Commission throughout its entire existence.

## Architects who designed the memorials constructed by the Commission:

The chapels and monuments erected in Europe by the American Battle Monuments Commission were designed by the following named American architects:

John Russell Pope, New York.
Meuse-Argonne memorial, Montfaucon.
York \& Sawyer, New York.
The chapel and other architectural features in Meuse-Argonne cemetery.
Egerton Swartwout, New York.
St. Mihiel monument, on Montsec.
The chapel, entrance and flagpole in the Brookwood cemetery in England.
Paul P. Cret, Philadelphia.
Aisne-Marne memorial, on Hill 204.
The chapel in Flanders Field cemetery.

Monument located north of Bellicourt.
Memorial archway located at Gibraltar.
Bronze tablet on building at Chaumont.
Bronze tablet on building at Souilly.
Cram \& Ferguson, Boston.
Chapels and other features in Aisne- Marne and Oise-Aisne cemeteries.
Ralph Milman and the Howard Shaw Associates, Chicago.
Monument on old fortification at Brest.
Arthur Loomis Harmon, New York.
Memorial fountain at city of Tours.
Monument near village of Sommepy.
Monument in the village of Cantigny.
George Howe, Philadelphia.
Chapel and other architectural features in the Somme cemetery near Bony.
Vierstraat monument, south of Ypres.
Thomas Harlan Ellett, New York.
The chapel and other architectural features in the St. Mihiel cemetery.
Charles A. Platt, New York.
The chapel and main entrance gate at the Suresnes cemetery, near Paris. Harry Sternfeld, Philadelphia.
Monument and park development in the village of Audenarde in Belgium.

## Sculptors and artists who did outstanding works of art for the Commission:

The work of the following sculptors and artists in connection with the chapels and memorials erected by the Commission in Europe is worthy of special recognition:
C. P. Jennewein, Sculptor, New York.All sculpturing for Tours fountain. Adolph Weinman, Sculptor, New York.Meuse-Argonne memorial, Montfaucon.
Paul Manship, Sculptor, New York.Soldier monument and urn at chapel ofthe St. Mihiel cemetery, Thiaucourt.
John Bradley Storr, Sculptor, Chicago.
All sculpturing for Brest monument.
A. Bottiau, Sculptor, Paris.

Features for Aisne-Marne monument.
All sculpturing on Bellicourt monument.

Flanders Field chapel near Waereghem.
Marcel Loyau, Sculptor, Paris.
Sculpturing for Somme cemetery chapel.
Barry Faulkner, Painter, New York.
Mosaics on the interior walls of the St. Mihiel and Suresnes chapels. Reginald Hallward, London.
All stained-glass windows in both the Brookwood and Suresnes chapels.
Officials of European Office, American Battle Monuments Commission, who supervised construction:
The following officials who served in the European Office of the Commission while the memorials and chapels were being constructed had important duties in connection with the construction work. (All officers are in the Regular Army and are listed in order of reporting for duty.)

Lt. Col. X. H. Price, C. E. (In charge.)
Capt. Thomas North, F. A.
Lt. Col. Harris Jones, C. E.
Maj. George A. Horkan, Q. M. C.
Maj. Hubert W. Beyette, Q. M. C.
Lt. Col. Wilhelm D. Styer, C. E.
Capt. Robert A. Schow, Inf.
Maj. Willis E. Teale, C. E.
Lt. Col. Raymond G. Moses, C. E.
Maj. George F. Hobson, Q. M. C.
Capt. Louis J. Rumaggi, C. E.
Mr. Henry R. Brown.

# AMERICAN WORLD WAR MEMORIALS IN EUROPE ERECTED BY AGENCIES OTHER THAN THE UNITED STATES GOVERNMENT 

| Unit or Event <br> Commemorated | Number | Location | Character | Date erected | Remarks |
| :--- | :---: | :---: | :---: | :---: | :---: |
| V Corps | 1 | 3 miles southeast <br> of | Small marker <br> built of field | Soon after <br> theArmistic | Erected by <br> members of |


|  |  | Mouzon(Ardennes ) on the main road. | stones. | e. | unit to mark V Corps line at the Armistice. See picture, page 301. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1st Division | 5 | (a) Along road $1 / 2$ mile southeast of Cantigny (Somme). <br> (b) On main highway west of Buzancy (Aisne). <br> (c) At road junction east of Vigneulles (Meuse). <br> (d) Along main road $1 / 2$ mile east of St. Juvin (Ardennes). <br> (e) Along road south of Wadelincourt (Ardennes). | Small concrete shaft, surmounted by a carved eagle of stone. | $1919$ | Erected by the 1st Div. Names of dead in vicinity given on bronze plates. See picture on page 521. |
| 2d Division | 22 | On all of the battlefields where the division had fighting. | Concrete boulder about 3 feet in diameter, with 2d Div. insignia in bronze upon it. | Soon after the Armistice. | Erected by men from the division. See picture on page 520. |
| 3d Division | 1 | Château-Thierry (Aisne), northwest of the main bridge. | Stone monument of medium size. | 1923 | Erected by division to its deeds and dead. See picture, page 60. |
| 4th Division | 3 | (a) About 1 mile west of Fismes (Marne). <br> (b) At the eastern exit or Manheulles (Meuse). | Small stone obelisk. | Soon after the Armistice. | Erected by the division. See the picture appearing on page 80. |



| 37th Division | 1 | Eyne, Belgium. | use as an almshouse. <br> A large bridge, stucco finish. | 1929 | page 214. <br> Erected by the State of Ohio to commemorat e crossing of Escaut River by 37th Division. See the picture on page 397 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 80th Division | 1 | Nantillois (Meuse). | Medium-size stone fountain. | 1927 | Erected by the State of Pennsylvania. See picture on page 525. |
| 102d Infantry (26th Division) | 1 | Seicheprey (Meurthe-etMoselle). | Small gmnite fountain (no water). | 1923 | Presented by men and women of the State of Connecticut. See picture on page 128. |
| 117th Infantry (30th Division) | 1 | Southwest edge of Prémont (Aisne). | Small monument of cut stone. | 1923 | Erected by private subscription. Same design as 30th Div. monument. See picture on page 377. |
| 118th Infantry (30th Division) | 1 | In the northern part of town of Brancourt-leGrand (Aisne) . | Small monument of cut stone. | 1923 | Erected by private subscription. Same design as 30th Div. monument. See picture on page 377. |
| 310th Infantry (78th Division) | 1 | In church at town of Semur-en-Auxois (Côte-d'Or). | Stained-glass church window. | 1927 | In memory of the dead of the regiment. |

$\left.\begin{array}{|l|l|l|l|l|l|}\begin{array}{l}\text { 313th Infantry } \\ \text { (79th Division) }\end{array} & 1 & \begin{array}{l}\text { Alongside the road } \\ \text { in old town of } \\ \text { Montfaucon } \\ \text { (Meuse). }\end{array} & \begin{array}{l}\text { Bronze tablet } \\ \text { on a fence } \\ \text { post. }\end{array} & \begin{array}{l}\text { Soon after } \\ \text { the } \\ \text { Armistice. }\end{array} & \begin{array}{l}\text { Tablet states } \\ \text { that the } \\ \text { town was } \\ \text { captured }\end{array} \\ \text { by the }\end{array}\right\}$

|  |  | Varennes-enArgonne (Meuse) a cross from the church. | marker, about 5 feet high. | the Armistice. | men of the regiment. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| The American Field Service. | 1 | At Pont-à-Mousson (Meurthe-etMoselle). | Large Renaissance fountain. | 1931 | Erected by members of unit to those of American Field Service who died for France. See picture appearing on page 138. |
| The Lafayette Escadrille. | 1 | At Garches (Seine-et-Oise), near Paris. | Imposing memorial of cut stone. | 1928 | Erected by unit. Contains bodies of members. See the picture appearing on page 524. |
| All Pennsylvania troops who served in the World War. | 1 | At Varennes-enArgonne (Meuse). | Development of a public park. | 1927 | Erected by the State of Pennsylvania. See picture on page 222. |
| Men of Missouri who gave their lives during the World War. | 1 | At the road junction, south of the town of Cheppy (Meuse). | Stone shaft surmounted by a bronze figure. | 1922 | Erected by the State of Missouri. See the picture on page 216. |
| To those of the U.S. Naval Air Station at MoutchicLacanau who lost their lives. | 1 | Moutchic (Gironde) west of Bordeaux. | Stone obelisk | Soon after the Armistice | Erected by subscription from officers and men of naval air station. See the picture on page 524. |
| To those who were killed at Third Aviation Center. | 1 | 11 kilometers fromIssoudun (Indre), on road to Vatan, about 40 yards off from | Stone, of medium size, surrounded by an iron chain on | Soon after the Armistice | Erected by subscription from officers who were on duty at the |


|  |  | the road. | stone posts. |  | Aviation Center at the time. See the picture on page 524. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| American Soldiers who were killed at the village of Apremont. | 1 | Apremont (Meuse), near Montsec. | Building with a fountain outside. | 1922 | Erected with funds donated by the city of Holyoke, Massachusett S. |
| American Soldiers who were killed near Seicheprey. | 1 | On outside of church in Seicheprey (Meurthe-etMoselle), near door. | Small ornamental plaque of bronze. | 1929 | Funds were supplied by an American. |
| Achievements of American troops who fought in the vicinity of SivrysurMeuse. | 1 | On the Borne de Cornouil1er near Sivry-sur-Meuse. (Difficult of access.) | Stone obelisk | 1925 | See picture, page 524. |
| To the American volunteers who died for France. | 1 | In Place des EtatsUnis at Paris. | Stone, sculptured group on front. | 1923 | Erected by the French. <br> American dead of the Foreign Legion. Lafayette Escadrille and American Field Service are listed. Picture on page 525. |
| To the first American troops to land in France. | 1 | St. Nazaire-surLoire (Loire Inférieure). | Stone shaft surmounted by a bronze soldier on an eagle's back. | 1926 | Erected by public subscription from Americans. See the picture |


|  |  |  |  |  | appearing on page 524. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| To first three Americans killed at front during the World War. | 1 | In Bathelémont (Meurthe-etMoselle) 12 kilometers north of Lunéville. | Stone shaft, about 18 feet high. | $1918$ | Erected by the French. See picture page 525. |
| Those who lost their lives as a result of the sinking of S.S. Tuscania during Feb. 5, 1918. | 1 | Near Islay, Scotland. | Stone tower on a rocky headland. | 1920 | Constructed by the American Red Cross not long after the war. See the picture appearing on page 524. |



Memorial at St. Nazaire Commemorating First American Troops to Land in

## France



Lafayette Escadrille Monument Erected Near Garches by members of the Unit


3d Aviation Cente Monument at Issoudun


Monument on the Borne de Cornouiller to American Troops Who Fought Near By


Memorial Near Islay, Scotland, to Those Who Lost Their Lives on the S. S.

Tuscania

U.S. Naval Air Station Monument, Moutchic-Lacanau


Fountain in Nantillois Erected by State of Pennsylvania


Memorial Bridge at Fismes Erected by State of Pennsylvania


Typical 5th Division Battlefield Marker


315th Infantry, 79th Division, Memorial Building in Nantillois


Monument in Paris to American Volunteers Who Died for France


## GLOSSARY OF MILIARY TERMS USED IN THIS BOOK

Aid Station. A medical establishment, near the front, for emergency treatment and further disposition of combat casualties.
Artillery Preparation. Scheduled artillery fire delivered before an attack to destroy or neutralize the enemy defenses, matériel and personnel.
Barrage. A curtain formed by fire from artillery or other weapons firing from fixed mounts. A "standing barrage" is one usually placed across a probable avenue of enemy approach. A "rolling barrage" is one that precedes the attacking infantry at a prescribed rate in order to assist its advance. A "box barrage" is a continuous standing barrage, covering the rear and flanks of an area in order to prevent the escape or reinforcement of the enemy within the area.
Base Section. A rear area or subdivision of the services of Supply. Battalion (Infantry, American). A tactical unit consisting of a headquarters and four rifle companies. The normal command of a major. Total World War strength 1,027 officers and men.
Battery (American). An artillery unit consisting of a specified number of guns, usually four, and the personnel to man them. Commanded by a captain.
Bridgehead. A position covering a bridge, located on the side toward the enemy.
Brigade (Field Artillery, American). An organization comprising a headquarters, two regiments of $75-\mathrm{mm}$. guns, one regiment of $155-\mathrm{mm}$. howitzers, and one 6 -inch trench mortar battery. The normal command of a brigadier general. World War strength 4,908 combatants and 48 guns, 24 howitzers and 12 trench mortars.

Brigade (Infantry, American). An organization consisting of a headquarters, two infantry regiments and a machine gun battalion. The normal command of a brigadier general. World War strength 8,324 combatants; 6,459 rifles.
Camouflage. Means employed to conceal from hostile observation, both ground and air, troops and matériel located in exposed areas.
Captive Balloon. A balloon, held by cables, used for observation purposes. Some of these, because of their shape, were called "sausage balloons."
Casualties. The dead, wounded, captured, missing in action and sick in campaign and battle. Those sick from disease are not included in the heading "battle casualties."
Command Post. The place from which a commander directs the operations of his unit. Often called during the World War a "P. C." meaning a post of command. Now generally abbreviated in the United States Army and called a "C. P."
Company (Infantry, American). The authorized command of a captain. World War strength 256 officers and men.
Concentration Camp. A camp in which troops are assembled preparatory to service against an enemy or for transportation to the theater of war. A camp or cantonment where prisoners or refugees are interned.
Consolidate (a position). To prepare a captured position for defense by erecting field fortifications, etc.
Convoy. A group of vehicles or vessels, the escort and the material or personnel being transported.
Corps (American). A tactical unit normally made up of a headquarters, two or more divisions and auxiliary troops. The
normal command of a major general or lieutenant general.
Defile. Any narrow space or place which can be passed only when troops are in column, such as a ford, bridge or mountain pass.
Depot. A place where military supplies are collected for distribution.
Detachment. A group separated from its organization for a special purpose.
Division (American). Two brigades of infantry and one brigade of artillery. It contained also engineer, machine gun, signal, medical and transportation units and a headquarters. World War strength 28,105 officers and men; 16,193 rifles. The normal command of a major general.
Doughboy. Name applied to an American infantryman. A colloquialism.
Dressing Station. Place established during combat for the reception of casualties and treatment of minor wounds. Also known as an aid station. See under "Aid Station."
Dump. A place where supplies are temporarily stored for distrihution in the field.

Emplacement. A prepared gun position.
Enfilade. A firing in the direction of the length of a trench, line or column of troops. This is also known as "flanking fire".
Evacuate. To withdraw from a position. To remove sick, wounded, prisoners or the civil population to the rear.
Field Fortifications. All field works, shelters and obstacles constructed to increase the powers of resistance of a force.
Flame Thrower. A device for projecting flame. Carried on the back and operated by gas pressure, it threw a flame of burning oil about

20 yards and was capable of two minutes continuous operation.
Flank. The right or left of a command or position. To pass around or turn a flank. To threaten a flank.
Fox Hole. Individual shelter or rifle pit, usually dug during combat.
French Colonial Division. A division composed of troops from a
French colony. During the war it was abbreviated to D. I. C.
Front. Zone of active operations. Any section of the battle line. The lateral space occupied by a unit.
Front Line. The most advanced line which would be defended in ease of attack.
Gas. A chemical agent for producing a poisonous or irritant atmosphere. In general, gases were persistent (mustard) or nonpersistent (chlorine or phosgene), depending on how long the area upon which they were used would remain contaminated. Placed upon hostile areas by guns, mortars and projectors. The gas was sometimes released from cylinders to be carried by wind currents toward the enemy position.
Grenade. A small bomb. One type could be thrown by hand and another was projected from a rifle by means of a grenade discharger.
Hindenburg Line. Name given originally by the British to a powerful defensive position of great strength constructed by the Germans between Soissons and Cambrai to which they conducted a strategic retirement in February 1917. The name was later applied by the Allies and Americans to strong German defensive positions on other parts of the front.
Howitzer. A rifled, breech-loading cannon with comparatively short barrel and low muzzle velocity, fired at ranges and elevations
intermediate between field guns and mortars.
Infiltrate. To pass troops in relatively small numbers through gaps or weakly held portions of the hostile lines. To move troops into or nearer a hostile position by sending forward single men, small groups or thin lines at widely separated intervals.
Intelligence Service. The organization in an army whose duty it is to collect, study, interpret and distribute information of the enemy and to prevent the enemy from obtaining information.
Liaison. Close touch maintained between units, by agents or officers, for the purpose of exchanging information and insuring cooperation.
Lines of Communication. All routes, land, water and air, which connect a military force in the field with its base of operations, and along which supplies and reinforcements are sent to the front and wounded are moved to the rear.
Machine Gun. A gun firing on the automatic principle from a fixed mount. During the war such guns were usually water cooled.
Machine-Gun Nest. One or more machine guns emplaced or concealed in a firing position. Usually organized so that two or more guns could be mutually supporting and could deliver crossing bands of fire.
Matériel. All material things necessary for war purposes. Used in contradistinction to personnel.
Mine Barrage. A line or network of sea mines to prevent the passage of ships. A mine layer is a boat equipped for placing mines, and a mine sweeper is one used in removing them from the water.
Minenwerfer. A German bomb-throwing weapon designed for trench use. It was muzzle-loading and rifled, and had a curved
trajectory. A small mortar.
Mobilization. The organizing and assembling of troops and all resources of a nation for war.
Mopping Up. To clear an area or position that has been advanced over in an attack, by killing or capturing the enemy soldiers remaining in it.
Morale. The mental state of an individual or body of troops, especially in relation to performance of duty; also applies to the civilian population.
Mortar. A cannon with a comparatively short barrel and a low muzzle velocity which is fired at high angles to shell areas behind steep ridges.
Munitions. Military stores of all kinds.
No Man's Land. The strip of ground between opposing front lines. On the Western Front it varied in width from a few yards to several hundred.
Order of Battle. The general disposition of troops or their arrangement when participating in battle.
Outflank. To pass around or turn the flank of an enemy so as to be able to threaten his flank or rear.
Patrols. Small detachments used for a number of purposes, such as raiding and reconnoitering the enemy and protection.
Pillbox. A covered concrete emplacement for one or more machine guns.
Pioneer Troops. Military laborers employed in building roads, digging trenches, etc.
Platoon (American). One of the elements of a company, World War strength about 50 men. The normal command of a lieutenant.

Ponton. A boat used to hold part of the roadway of a floating bridge.
Raid. A sudden and rapid invasion of a hostile position, usually carried out by a small force for the purpose of returning with prisoners and information.
Railhead. A point on a railway where ammunition and supplies are transferred to dumps or vehicles for delivery to the troops.
Reclassification Camp. A camp to which individuals are sent for examination in order to determine the duty for which they are best suited.
Reconnaissance. The examination of a locality or of a hostile force in order to gather information of military value.
Regiment (Infantry, American). An organization composed, during the World War, of a headquarters, three battalions, a headquarters company, a supply company and a machine gun company. Strength 3,770 combatants. The normal command of an officer of the rank of colonel.
Regulating Stations. Large railway yards from which supplies were forwarded to the railheads.
Remount Depot. Replacement depot for animal casualties. A remount is the replacement furnished.
Salient. A part of a battle line which projects pointedly into opposing territory.
Sector. An area occupied by a unit in defense; the frontage of such an area.
Sortie. A sudden offensive movement made from a fortified base.
Squad (American). A basic unit of organization, consisting normally of a corporal and seven privates. A general term for various
small groups.
Strategic Center. A region which because of its commanding position, harbor facilities, lines of communication, natural resources, bases of supply situated there, or other reasons is of great advantage to the holder in the conduct of operations, and the loss of which would seriously cripple him.
Strong Point. A compact area strongly organized and garrisoned for a protracted defense.
Tank. An armored self-propelled vehicle of the track-laying type (caterpillar tractor), combining fire-power, mobility and shock action. Western Front. The name applied to the battle front in France and Belgium extending from the North Sea to the Swiss border.
Zone of Action. The area between certain defined limits or boundaries, generally at right angles to the front, assigned to a unit in offensive action or in a withdrawal from a certain locality.
Zone of Operations. The region within which an army operates between its base and its objective.

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[^0]:    Appointed to the rank of General, October 8, 1917.
    Marshal Pétain declared in a public address delivered in Versailles, France, in October 1937 that General Pershing was right in opposing the amalgamation of American troops with the Allied forces.

[^1]:    En Route navarin farm monument to american monument north of SOMMEPY

[^2]:    1_Partial list of the abbreviations which are used: Amb.-Ambulance, M. G.-Machine Gun, Bn.-Battalion, Plat.-Platoon, Det.
    -Detachment, Sec.-Section, F. A.-Field Artillery, Serv.-Service, Hdqrs.-Headquarters, Tn.-Train

