19 DAYS

from the Apennines
to the Alps





To the Officers and Men of the Fifth Army:

You have made this book.

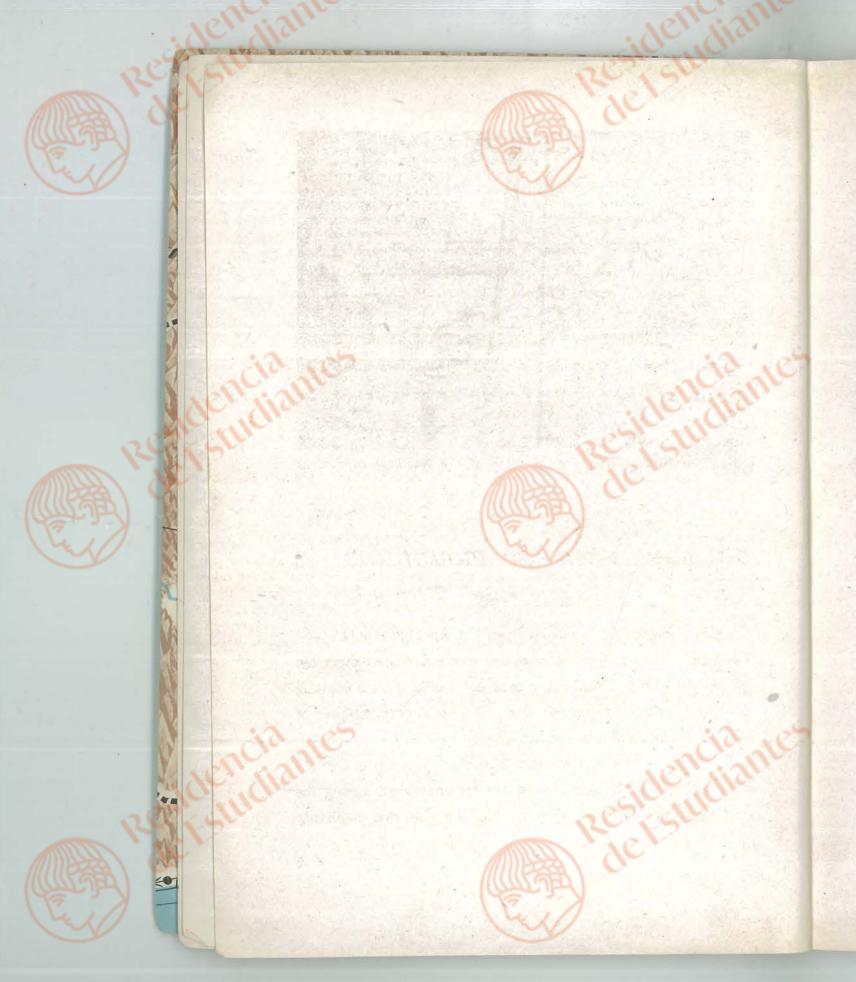
It is compounded of the snow and sleet of the Apennines; the tenacious mud of the mountain valleys; the heat of summer in a foreign land, and the cold of winter. It is written in the blood of your comrades; bound in the imperishable glory of their memory.

You have fought long and hard, but you have won a memorable victory. I am proud to have been one of you.

No general has ever commanded a finer army;

I think no general ever will.

Lieutenant General, U. S. Army
Commanding





Infantrymen patrol in the deep snow of the Northern Apennines.

Six months in the mountains

The last snows had vanished from the Apennine slopes, and the Italian peasants, certain that the war had passed them by, plowed their upland fields. Gentians and violets were beginning to appear on ridges where a long half year earlier the roar of high explosive shattered the air.

A short ten miles to the north, however, war was present in stark reality. Venturesome buttercups reconnoitered among the gun emplacements and dugouts, but they seemed foolhardy adventurers, like the handful of farmers who had filtered back to their shattered homes in the deceptive quiet of forward areas. The sun shone brightly, flanked by chill winds from the Alps. Mortars belched intermittently, machine guns argued excitedly, and 105's spat accurate death at the invisible enemy.

« Little to report », said communiques, but there were some of our patrols that didn't come back; there were German soldiers, too, who would never again yearn for the faithless Lili Marlene. The line lay sprawled like a sleeping giant, in the fitful half-waking hour before the dawn, mumbling and muttering in the maze of a disquieting dream.

It had been the sleep of exhaustion, this half year. The Fifth Army in the preceding six months had fought its way from positions in the rugged mountain areas south of Rome and from the desolate plain of the Anzio Beachhead to a point but a few miles south of Bologna, gateway to the broad valley of the Powhere, within range of our binoculars, the enemy was fattening on the wealth of the low fertile farmlands. Rome had fallen, Florence had fallen, the vaunted Gothic Line had been erased from the map of Italy.

The Army had fought hard and continuously and with but little respite. Thousands of battle-tested men had fallen in the drive up the Peninsula; many thousands more had been withdrawn for the assault upon the southern bastions of France. Supply lines were long and severely strained, and winter was at hand. The enemy held the commanding ridges and peaks from the narrow Ligurian coastal plain on the west to rugged Monte

Grande on the east, where the Fifth Army rubbed shoulders with the British Eighth.

Throughout the winter months the Army had rested, trained, and built up its combat equipment for the eventual knockout. Replacements and reinforcements flowed in; wornout vehicles were repaired or exchanged; reserves of ammunition were piled up, new and improved types of weapons added.



Men and Mules plodded through the mud of the Apennine Trails.

For the men in the line there was no let up. They plunged wearily through waist-deep snowdrifts on patrol; they endured bone-chilling cold and damp; the slick mud of the Apennines became a part of their daily life. Some began to forget that they had ever known any other life. The War Correspondents in Rome

began to refer in their dispatches to « the Forgotten Front ».

The equivalent of ten divisions was spread out over some 90 miles of the toughest type of terrain for military operations; on the west a narrow strip of coastal plain, the rest a formidable maze of tortuous mountains. The IV Corps, commanded by Major General (now Lieutenant General) Willis D. Crittenberger, on the left flank extended from the Ligurian Sea to the Reno River, a span of 70 miles, while the H Corps, under the command of Major General (now Lieutenant General) Geoffrey Keyes, was concentrated on a 25 mile front from the Reno to the Idice and the low mass of Monte Grande. Approximately 270,000 troops of all branches and services made up the Fifth



Snow plows cleared the drifts from the highway to let supplies move up.

Army. They included units composed of American whites, American negroes, and Americans of Japanese descent as well as Brazilians, South Africans, and Italian elements. (A division of British East Indians had been released to the Eighth Army a short time before).

The combined line of the two armies slanted northeast across the map of Italy from the vicinity of Viareggio, in the lush resort country on the Ligurian Sea, to the marshy southern shore of Lake Comacchio on the Adriatic, passing less than 12 miles south of Bologna.

The giant had slept, but there had been brief awakenings.

Limited objective attacks had been made during the late win-



Ski patrols dotted the dreary mountain slopes, probing enemy positions.

ter and early spring. The 92^d Infantry Division in early February had pushed out up along the west coast, but the enemy had been ready and had counter-attacked to recover most of the gains made by our troops.

On 19 February the 10th Mountain Division, newly arrived in the Theater, in conjunction with the Brazilian Expeditionary Force attacked Monte Belvedere and enemy-held positions along Highway 64. It was here that the Army spring offensive was later to begin. To the fresh mountain troops, trained to razor-edge fineness, but as yet lacking extensive combat experience, was assigned the task of clearing commanding heights held by the Germans.

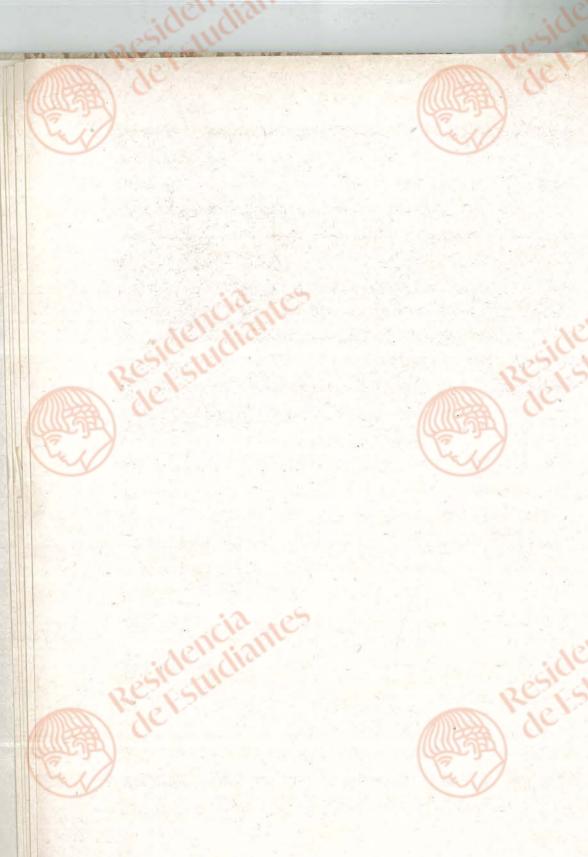
With a verve and enthusiasm reflecting their caliber and their training, and predictive of future performance, the men of the 10th took the Serrasiccia-Campiano Ridge, Monte Belvedere and Monte Torraccia, key features covering Highway 64 north of Porretta, and continued on to the northeast. They succeeded in clearing an area within their sector five to seven miles in front of the previously held front line. The BEF kept pace, moving up on the flank of the 10th as it spearheaded the attack. After 16 days, General Truscott called a halt. It was not yet time for the full-scale spring offensive, and it was not desirable to call the enemy's attention too pointedly at this time to this part of the line.

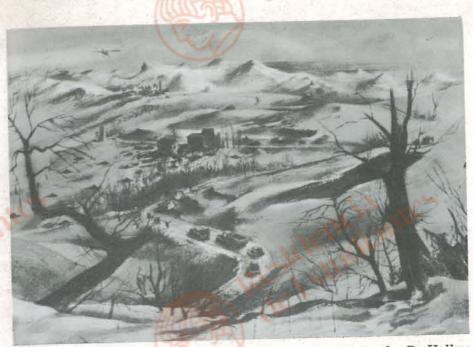
This was the position of the Fifth Army at the beginning of April, 1945, as it prepared for the push that was to culminate in complete victory in Italy. On the left was the 92^d Division,

commanded by Major General Edward M. Almond, under army command. The division was reinforced by the 473^d Infantry Regiment, converted during the winter from antiaircraft units, and by the 442^d Infantry Regiment, the famous Japanese-American outfit already tried and tested in two theaters. In General Almond's command the 370th Infantry, 442^d Infantry, and the 473^d Infantry were deployed from left to right in that order. Detached from the 92^d and under army command, the 365th and the 371st Infantry held positions in the desolate mountains on the right.

Here, as the army line swung sharply to the northeast along the ridges, the Brazilian Expeditionary Force, commanded by Major General Joao Batista Mascarenhas de Moraes, was in position, with the 10th Mountain Division under command of Major General George P. Hays on its right. On the right of the 10th, and extending the IV Corps line to the Reno, was the 1st Armored Division, commanded by Major General Vernon E. Prichard.

In the II Corps sector the 6th South African Armored Division, under Major General W. H. E. Poole, occupied the left. Next to it was the 88th, commanded by Major General Paul W. Kendall. Then the 91st, under Major General William G. Livesay, and the 34th, under Major General Charles L. Bolte. Finally, next to the Eighth Army and linking up the two forces, was the Italian Legnano Group, a combat organization of about half the strength of an American infantry division and commanded by Major General Umberto Utili. The 85th Division with Major General John B. Coulter in command was in army reserve.





Highway 65 winds past Loiano, Mt. Adone, and out into the Po Valley.

Bullets and beans

The battlewise troops confronting the Fifth Army were Hitler's best. In Europe, between the giant jaws of the trap extending from the Rhine to the Oder, was compressed the remainder of the force that had once been the terror of the civilized world. All, that is, except the two armies in Italy.

These armies, although they had been pushed steadily backward, had suffered serious losses, and were laboring under handicaps of supply and lack of transport, had never been routed. Divisions were intact, and had had ample time to train and battle-season replacements. Among these units were some of the best the Wehrmacht had ever had. Their total effective combat strength was approximately equal to that of the American Fifth and British Eighth Armies, which they had fought from the toe of Italy here to the Gothic Line in the heights of the Apennines.

These German forces were virtually self-sustaining in the rich valley of the Po. What our troops had come to call The Promised Land was indeed a « land of milk and honey » — to say nothing of wheat and rice and fruit and livestock. While southern Italy lived on semi-starvation rations, the Po Valley residents had all they needed and more, lacking only tobacco, sugar, and a few other luxuries. The Krauts had all they could eat, but because of the destruction of their oil plants, and with railroad and highway bridges out, movement to and from Germany had become a tedious and hazardous process, and they were not able to loot the country as thoroughly as they had done in Denmark and the Low, Countries.

Enemy motor transport suffered from lack of spare parts and shortage of fuel. Our air force had made almost a no-man's land of the entire Po Valley. Vehicles or trains moved in daylight only at great risk. There were no longer any bridges over the Po River and all supplies had to be ferried. Even at night movement over the roads in the Po Valley was hazardous because of the operations of our night bombers.

The magnificent job that had been done by supporting air forces was all too evident to anyone who ventured to fly out over the Po Valley on a clear day. Northward in the vast pattern of little farms, vineyards and orchards interlaced by white roads and dotted with towns and villages, hardly a sign of life and but little movement could be seen, even in such large towns as Bologna and Modena.

However, turning south and passing back over the Allied front the scene changed abruptly to one of great activity. Dust clouds hung over every road; motors, guns and tanks clustered around every farm and village building. Tiny figures could be seen moving everywhere, piling supplies, training earnestly, playing football or softball; little fear of the once vaunted Luftwaffe here.

The enemy was well supplied with arms and ammunition for defensive operations, but because he could not bring in vast quantities with which to build up his stocks it was necessary for him to hoard the supplies he had on hand. He carefully conserved his artillery, using it only when he considered it to be absolutely necessary or extremely profitable. He moved troops by motor only in emergency.

He was not, however, in any desperate position nor would he be so long as we did not attack in deadly earnest. At the beginning of April it was estimated that the enemy had on hand four-teen days of supplies of all classes, while he still had control of the great industrial region of the northwest, including the factory cities of Milan and Turin, with their automobile and airplane plants. In preparation perhaps for the development of Hitler's « National Redoubt » in the Bavarian Alps, he had moved large numbers of drill presses, lathes, and other machine

tools from these cities into the highway tunnels on the western shore of Lake Garda. Here, securely sheltered, they were used to turn out airplane engines.

But it took him a long time to move a division from one sector to another. His troops travelled only at night and on foot. Late in February General Crittenberger, questioning a Nazi prisoner as to how he had come all the way from a locality on the extreme right of the Eighth Army asked, « And how did you get here? » « Zu Fuss » (on foot). « All the way — you didn't ride at all? » « Nein. Zu Fuss » (No, walking all the way).

Here was the telling effect of the Allied air effort on the Wehrmacht in Italy. Our air forces had so persistently bombed his



Air force pilots turned railroad stations into piles of scrap metal.

sources of oil and his synthetic oil plants that he was forced to adopt the most drastic conservation methods. This meant, too, that the Luftwaffe itself had been reduced to little more than a memory. Second, it meant that the capabilities of the Wehrmacht for movement had been severely restricted. Pilots frequently reported seeing trucks and combat vehicles being hauled by horses or oxen.



Wrecked yards, twisted rails, gave Jerry a taste of his own medicine.

Was this the time? The Allied armies in France were moving forward; the Russian cannon were pounding the eastern front, and the armies in Italy were ready. Hitler from his shelter on Wilhelmstrasse had announced to the world that the German armies would fight to the last man. With the Wehrmacht on the

east and west fronts slowly crumbling before the Allied attack there was some question as to the wisdom of an all-out assault in Italy. « Why attack now? » it was asked. « Why not sit and wait until Germany collapses and save the lives we shall lose here? » To this General Truscott gave the following answer:

« It is largely a question of where the lives are to be saved. It will require just so much effort to destroy the German will to fight. The attack of this army against the German's sole remaining army may be the very factor, if launched now in coordination with the attacks on the eastern and western fronts in northern Europe, that will cause the final German collapse; I think there is a great possibility that that may prove to be the case.

« The second point is that the German army confronting us here is in better condition than any German army has ever been in Italy, so far as strength is concerned. We know that definite shortages of certain critical supplies exist, but they are in good shape, probably better than any other German force still in the field. If we succeed in destroying the Boche here, he will be unable to withdraw to the Alps and prolong the struggle there.

« A third point: If we sit by and wait, we allow him to continue the exploitation of northern Italy. By destroying him here, we will quickly complete the liberation of all of Italy. We will minimize the destruction that he will be able to effect; and we will deny to him the resources that will enable him to continue the struggle elsewhere, or to prolong the struggle here. These factors indicate that troops in Italy must join in the attack now.»



From atop an ancient Italian tower, an observer directs artillery fire.

Planning the knockout

On 12 February, 1945, 15th Army Group, commanded by General Mark W. Clark, issued its Operations Instruction No. 3. This directive stated the objectives of the offensive to be undertaken and outlined its fundamental strategy.

The strategy governing the operations was essentially the same as it had been in the previous fall, when a drive had been conceived which was to bisect northern Italy and to be followed by a debouchment from the Apennines out into the Po Valley.



The Army Commander studies a map with Gen. Crittenberger on D Day.

The offensive was to be divided into three general phases: (1) The capture and consolidation of a position around Bologna; (2) The development of the Po River positions; (3) The crossing of the Po and sealing of the Brenner route, main enemy exit from Italy, with the seizure and development of the Adige River positions. (The Adige, which flows south through Verona and thence southeastward to the Adriatic, was known to be a main German line of defense).

Operations Instruction No. 4, issued by 15th Army Group on 24 March, was the outgrowth of extensive preliminary planning on the part of the two armies, and covered plans for the offensive in detail. It set 10 April as D Day (later changed to 9 April), and

prescribed that Fifth Army should make the main attack, following preliminary attacks to be made by Eighth Army which were to clear the plain East of Bologna. Wide enveloping movements on the part of both armies were to be made in an effort to cut off and destroy the bulk of the enemy forces south of the Po, the Eighth operating east of Bologna and the Fifth to the west, with their spearheads meeting somewhere on the south bank of the Po.

The three phases were described in detail. In Phase I, Eighth Army was to break through the Santerno River defenses while Fifth Army debouched from the mountains into the valley, and captured or isolated Bologna. Phase II contemplated a breakthrough by either or both armies to encircle the enemy forces south of the Po, while Phase III called for the actual crossing of the river and the capture of Verona which guarded the gateway to the Brenner.

The general outline for Operation Craftsman — the title designation of Fifth Army's plan for its part of the offensive — was complete by the middle of March. Fifth Army would attack with both Corps abreast, with the main effort initially astride Highway 64 until the valley of Setta Creek had been cleared and the road junction of Praduro, 15 miles north of Vergato, had been captured. A secondary effort would be made along Highway 65, to the east of 64 and generally parallel to it, while the units with the IV Corps reduced the dominating positions west of the road and came up abreast. Thereafter the weight of the Army would be concentrated west of Highway 65.

Five days prior to D Day a preparatory attack was to be launched along the Ligurian Sea, to keep the enemy off balance and to maintain pressure on his right flank. Operational decisions which could be made only in the light of the situation existing after the main enemy line had been broken were not included in detailed advance instructions.

The approval of this plan, described here in brief outline, was reached only after full examination and discussion of half a dozen plans which had been considered at one time or another during the winter. The main question had been whether the principal line of attack would be up Highway 65, the most direct route to Bologna, or up Highway 64 from the southwest.

On Highway 65 our forces were already within 12 miles of the city, while on Highway 64 they were 20 miles away. Along 65 the terrain was more favorable and the road net, the best in the Army area, was capable of supporting five divisions. But it was on this approach to Bologna and entrance to the Po Valley that the enemy had constructed his strongest array of defenses. All winter he had been working on this defensive system, and at Fifth Army Headquarters its character was well known. Virtually every square yard of the area bristled with mines, artillery emplacements, and all the other devices designed to make a ground assault costly in the extreme.

The Highway 64 route, while longer, was less heavily fortified, offered the possibility of a close envelopment of Bologna from the northwest after our troops had descended from the mountains, and also might be exploited to supply five divisions. This

road, which followed the course of the Reno River and was partially defiladed from the west over much of the distance, was the more protected of the two. On the other hand, it was commanded by a ridge 15 miles long in possession of the enemy. This would have to be cleared, as would Monte Sole to the east, before the road could be used throughout its length.

A close study of all the aspects of the situation, including many which had been discarded almost immediately, led to the conviction that a direct, massed attack straight down Highway 65 would be too costly in men and materiel, and would consume a considerable period of time. Consequently all planning thereafter was restricted to operations in the area west of Highway 65 and immediately west of 64. On the extreme left of this area there was a road net which led into Highway 9, the broad trans-peninsular route passing through Bologna, at points only five to six miles west of the city.

The 10th Mountain's preliminary attack in late February and in the first days of March was designed to clear as much as possible of the ridge which commanded Highway 64 on the west, and actually at the close of that separate operation about three-fourths of it was in our hands. At that time a halt was called to avoid focussing too much enemy attention on this part of the line.

Fifth Army's Operations Instruction No. 7 was issued on 1 April, and set forth the operation which was to break through the hard core of enemy resistance. Three phase lines — Green, Brown, and Black — were set up for control purposes. IV Corps

would open the attack with the 10th Mountain on the left in the rugged country west of Highway 64, and with the 1st Armored on its right, along and to the left of the Highway. The BEF, 92^d, and attached units were to protect the left flank and follow up enemy withdrawals in their respective sectors.

When IV Corps had reached the Green Phase line, which included the clearing of the ridge by the 10th Mountain, the capture of Monte Pero and the town of Vergato by the lst Armored, II Corps would join the attack, with both corps participating in the second or Brown Phase. IV Corps was to continue pushing northeast generally parallel to Highway 64 to a point about six miles north of Vergato, and capture a number of hills and villages to the west.



The 91st Division's General Livesay holds a staff meeting in the field.

II Corps was to attack with all its divisions in line, the South Africans to take Monte Sole, the 88th to take Monterumici directly to the east, the 91st to take Monte Adone and the village of Pianoro on Highway 65, with the 34th on the east of the highway. The Legnano Group was to attack on the extreme right, maintaining contact with the Eighth Army.

The third or Black Phase involved further advances of from three to five miles by IV Corps, while II Corps was charged with the capture of Praduro. By that time the 85th Division, after remaining in close reserve during the first two phases, was to be passed through the 1st Armored, either just before or immediately after the Brown line had been reached, depending upon the situation at that time.

A mobile reserve of armored units was to be set up during the Black Phase, with both the 1st American and 6th South African Armored Divisions using all available routes to push forward into the valley and aid in the rapid encirclement of Bologna. Once in the valley, swiftly-moving task forces composed of Infantry and Armored elements would forge out along the main avenues of enemy withdrawal to seize the Po crossings and cut off all enemy escape.

That in brief was the plan. How it developed, how the men of the Fifth fought their way down out of the mountains against the bitterest sort of enemy opposition; how they broke out into the valley and together with their valiant teammates of the British Eighth Army, compelled the surrender of the entire enemy force in Italy, is the story of the 19 short days that it took to



General Poole, South African Commander, prepares for the jump off.

drive from the Apennines to the Alps; after 19 long months of fighting up the peninsula to this final starting point.

An elaborate program of deception was worked out and put into effect, as a preliminary to the big push.

This was desired primarily to make the enemy believe that the entire II Corps, composed of the 85th, 88th, and all supporting units, was moving over to join the Eighth Army for a major push from the right, while IV Corps took over control of the entire Fifth Army area. Although most of the « movement » was simulated, some actual shifts did take place. Forward elements of the 88th were pulled back behind a screen of other II Corps units, and division reconnaissance parties were sent to

Forli over in the Eighth Army area. A dummy II Corps command post was set up at Forli, and Army headquarters stepped up its liaison with the British. Meanwhile IV Corps set up a dummy command post in the II Corps area.

For ten days before the Fifth Army jumped off, certain units maintained radio silence, but the dummy CP's received dummy messages, the real headquarters handling all their communications by wire. Artillery batteries involved in the mythical move went off the air, and fired their missions by telephone. And on 9 April, before the Fifth Army jumped off, a small group of operators from the o5th Division opened a dummy radio net in the Eighth Army zone, continuing to operate it until II Corps actually had begun its attack.

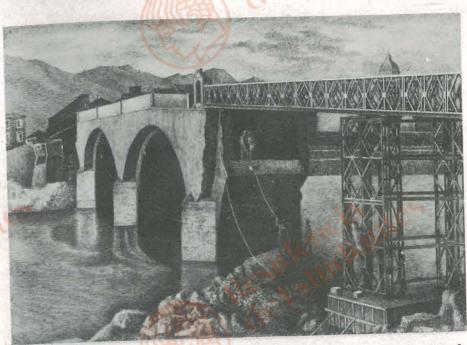


Men and supplies formed a continuous chain of traffic over Highway 65.

To mask the actual hour for the opening of the attack, a twenty-day program of steadily increasing artillery fire was substituted for the customary preparatory barrage, with the rate of fire accelerating over three periods. In the execution of this, 342 .105 howitzers fired 7840 rounds the first five days, 19,152 rounds the second eight days, and during the last seven days, 799,390 rounds. To conceal the presence of heavy artillery reinforcements moved up during the early spring, these guns were not permitted to participate in the accelerated program. As guns moved to their attack positions they remained silent, while those remaining in the winter defense positions increased their volume of fire.

All winter long the war correspondents had written dolefully about « the Forgotten Front ». All winter long the artillery observers up front had cursed at their inability to register on the choice targets visible through their binoculars, because the big guns had been pulled out of Italy.

But with the coming of spring equipment began to move up Highway 64 and Highway 65. Huge supply dumps were created; vast stocks of ammunition piled up; heart-warming convoys of tanks, tank destroyers and artillery rolled steadily up the roads. Officers and enlisted men broke into spontaneous cheers when they again saw 8-inch howitzers rumbling by. The time had come to move down out of the mountains.

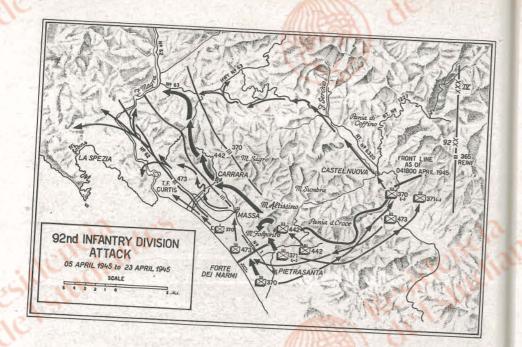


Bridges were prepared for demolition during the Serchio counterattack.

East side, west side

A t first light on 5 April in the 92^d Division sector, the Japanese-Americans of the 442^d Infantry attacked in the hills just to the east of the Ligurian coastal plain. Later in the morning, the 370th was committed and on 7 April, two days to the hour after the jump-off of the 442^d, the former ack-ack men of the 473^d passed through the 370th, which had been stopped by mortar barrages.

Massa, Carrara, the La Spezia naval base, and eventually the



great port of Genoa were the objectives, but also these three regiments were to keep the enemy occupied on the left while bigger game was sought farther to the east.

Bitter opposition was encountered from the start. The tough, battle-wise warriors of the 442^d, recently returned from France, moved slowly but steadily forward, fighting every step of the way, taking their losses without faltering. On their left the 473^d, seasoned by wintry months in the wildest, most rugged part of the line, found the going difficult.

By the evening of the second day the 442^d had taken two heights — Monte Cerrata and Monte Belvedere (not to be confused with the Monte Belvedere farther east,, captured more than a month earlier by the 10th Mountain Division). The 473^d, twenty-four hours later, had by hard fighting gained much ground. By

9 April our troops were well on their way to Massa and the line of the Frigido River, clearing out enemy strong points as they went. Opposition had been stiff and losses heavy, but the mission was being accomplished.

On that day, with the bulk of the Fifth Army straining at the leash, the British Eighth Army attacked, with the 5th Corps and the Polish 2^d Corps leading off. A stupendous air-artillery preparation preceded the jump-off, which came late in the evening. Nothing like it had ever before been seen in Italy.

All day long hundreds of heavy and medium bombers operated just ahead of the line, their attacks alternating with massed artillery barrages across the flat, marshy lands of the coastal



Brazilian Infantry moved forward on the flank of the Tenth Mountain.

plain. Then finally a fresh wave of heavies went over — but dropped no bombs. By now the Boche had become practiced in ducking, and as he ducked, the Eighth Army took off.

The spring offensive had started.

The Eighth, commanded by Lieutenant General Sir Richard L. McCreery, crossed the Senio in a surge of power and advanced steadily for the first few days. As cosmopolitan an army as had been seen in more than a century was headed toward the Greater Reich.

All evening on the ninth of April, men on the Fifth Army's right could hear the sustained thunder of the artillery in the British sector. An undercurrent of excitement flowed through the army. All felt that this must be the beginning of the big push; few were aware of the magnitude of the part the Fifth was destined to play; few knew precisely what was expected of their individual divisions.

Deception had been working well, if the response of American troops not in the know was any criterion. Certain divisions had been elaborately blacked out. The $85^{\rm th}$ and $88^{\rm th}$ had spent some time in the extreme left of the IV Corps sector, with identifying markings removed, busily practicing amphibious operations. A Stars and Stripes correspondent with Fifth Army Headquarters, learning of this, protested vigorously against his paper's not being invited to send a correspondent along on the landing he assumed the 85th was to make.

A Fifth Army officer, driving to the 85th headquarters on business, asked an MP for directions. « Are you an 85th Division MP? » « No sir. » « Is this the way to the 85th Division C. P.? » « I wouldn't know, sir. » «Do you know where the 85th Division is? » « Never heard of it, sir. » Two hundred yards down the road he found it!

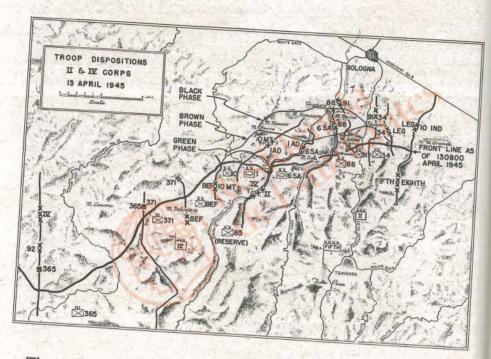
All knew that something big was about to happen. But preparations for a full-scale campaign had to be kept as secret as possible: only a minimum essential number must know of the plan in all of its details. Yet the convoys of supplies and equipment rolling day and night up the two main highways could not be misunderstood, and the vast dumps just behind the front line were their own eloquent evidence.

The army's preparations for the attack were made easier by the scarcity of enemy air observation, and his reduced capacity for aerial attack. Nevertheless no chances were taken. To support the action in the IV Corps sector it was necessary to establish dumps far up the valley along Highway 64. The sites for these were spotted but not stocked until the last night before the attacks but then every truck that could be found was sent up; by evening of D Day regular issues were being made from the new dumps. Engineers, augmented by native labor, worked without a stop patching, watering, and oiling the roads, but despite their toil, the thin mountain soil quickly resolved itself into clouds of choking dust, which rose high above the highways.

It could not be hoped that the enemy would not be alert to the preparations for attack; the cover plan was to keep him guessing as to just where and when it might strike.

Fifth Army was to attack on 12 April, the third day after the

jump-off of the Eighth Army, with IV Corps leading off. But the weather forecast was unfavorable for heavy bombers. Highly unsettled conditions set in, and the weather officer asserted gloomily that the upper air was so unstable that « if you were to send a flight of heavies through there, it would create a new weather condition all its own ».



The 12th passed, with the forecast for the 13th no better. Finally General Truscott decided that he could wait no longer—if conditions became favorable even for fighter bombers, he would give the signal.

By the morning of the 14th our troops on the west coast had made substantial advances to the north and were battling their way across rivers and canals, clearing heights as they took Massa,



Men of the 92d had sniper trouble, crept through a blasted landscape.

Carrara, and other towns in their sector enroute. On our right troops of the Eighth Army, pushing northwest toward Bologna, were crowding our flank. The Fifth waited for the bell.



Fantastic, smoke-shrouded Livergnano was always under enemy fire.

The bell and opening rounds

It was 4:00 in the morning on the 14th of April, and in the small tent he used for a mess sat the Fifth Army Commander. With him sat his Chief of Staff, Brigadier General Don E. Carleton, and Brigadier General Thomas Darcy, commander of the XXII Tactical Air Force. The Chinese boy was serving black coffee; General Darcy's ear was glued to the telephone. As he listened he repeated what was coming to him from his air bases at Pisa, Florence, and Grosseto.

« He says the clouds are banked up over the south slopes of the mountains and the fog is rolling in from the sea. »

General Truscott turned to the Chief of Staff.

« Call Critt (General Crittenberger, commanding IV Corps) and tell him the planes are not yet able to get off and we may have to delay George's attack. I won't let him go without air support. » (« George » was Major General Hays, 10th Mountain Division commander).

The hours ticked slowly by; many cups of coffee were consumed; the receiver remained glued to General Darcy's ear. «Florence blanketed with heavy fog, Pisa visibility one half mile, Grosseto broken clouds of fog rolling in from the west. » On all fields sat row after row of fighter bombers, warmed up and armed, their pilots at the controls waiting for the order.

The attack was delayed to 8:00 a.m. It was 6:45 and the planes had not yet left the ground. 7:15, and it was set back another half hour to 8:30, when General Darcy's face broke into a grin: « 57th Fighter Group is in the air! »

General Truscott said: « Get Critt. The show is on. We attack at 8:30. »

The last great battle of the Fifth Army in Italy had begun.

Precisely at 8:30 wave after wave of bombers came over the mountains from the south. Men of the 10th Mountain looked up from their jump off position and got set; they too knew the show was on. Over to their right, on Highway 64, the veteran 1st Armored was ready. For 40 minutes the sky was filled with planes, while the Boche held his breath for the blow.

At 9:10 the artillery opened up, laying down an intense 35-minute barrage, driving the enemy into his dugouts, blasting his eardrums with the roar of the big guns, shattering his nerves with the knowledge of worse to come.

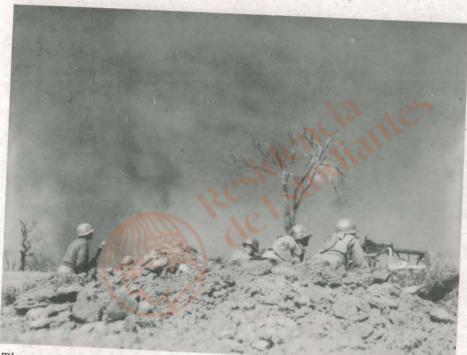
The Mountain Division took off at 9:35, two regiments abreast, while fighter bombers, guided by Rover Pete (ground controller) and Horsefly (Cub airplane controller), soared and swooped just ahead, bombing and strafing minutely selected targets. Dust and smoke on the ground merged to form an artificial twilight.

The enemy had been introduced to the 10th Mountain seven weeks earlier; he had known the other units for a long time, the 1st Armored and the 34th for a very long time. He knew what to expect, and was as well prepared as it was possible for him to be. He resisted inch by inch, and made the going tough for the Mountain Division, levying many casualties. But by midnight of the first day the division had secured its objective and was well on its way toward the Valley of the Po.

At 4:45 in the afternoon, its left flank now secure, the 1st Armored moved out toward the village of Suzzano and the 81st Cavalry Reconnaissance Squadron, attacking at 5:50, had by 8:00 p.m. moved into the southern part of Vergato. For a long time the Germans had fiercely defended this road junction, and now fought back so tenaciously with small arms and mortars that Troop A was held up, and had to await the arrival of reinforcements.

To the left of the 10th Mountain, the Brazilian Expeditionary Force, the 371st Infantry and the 365th Infantry took up their

supporting positions. The BEF, advancing toward the town of Montese, sent a battalion through a cemetery to the east of the village and ran into a brisk fire fight, but continued steadily forward until the place was taken, and with it the neighboring hamlets of Paravento and Cerreto.



The smoke of battle hung like a fog over ridges near Highway 64.

All night our troops awaited the «inevitable » counterattack, but this time it didn't come. Artillery and flares constituted the enemy's sole answer to the first day of the Fifth Army's final attack.

The opening effort had been successful, but it had confirmed the expectations of Field Marshal Alexander, General Clark and General Truscott, that the enemy would not be easily forced from his mountain strongholds. Our men that night knew they were in a fight.

On the morning of 15 April the 1st Armored took Suzzano and continued the bitter struggle for the ruins of Vergato, while the



Shell torn wilderness made a forbidding path to Bologna and the Po.

10th Mountain, still compelled to fight hard for every hill in its path, pressed slowly ahead along the ridges.

Just before noon on that bright, warm Sunday, peasants along Highway 65, relaxing outside their house doors after late mass, craned their necks and pointed. High overhead great, graceful silver shapes were moving majestically toward the line, the roar of their engines muting only to an ominous rumble as it reached the ground more than three miles below. The II Corps show was about to start.

All afternoon the air attack continued. Seven hundred and sixty-five Flying Fortresses and Liberators blasted targets on the main highways south of Bologna, following an elaborate system of ground markers to their destination and guided by a « flak line » sent up to ten thousand feet by anti-aircraft artillery. Two hundred medium bombers attacked on Highway 64 a few miles south of Bologna, and 120 fighter bombers worked over Monte Sole from 4:30 p.m. to 7:45, when the light began to fail. Incendiaries, rockets and machine guns blackened the surface of the hill and drove the enemy deep into his rocky caves. « I wonder if they remember Rotterdam, » remarked an 88th Division observer.

That night, following a violent 30-minute artillery preparation which started at 10.30, the South Africans and the 88th attacked. Five and a half hours later, at 3:00 a.m. on Monday, the 91st and the 34th attacked, and were supported on the right by the Legnano Group. The entire Fifth Army was now hammering at the gateway to the Po. At last the Boche knew.

By daybreak on Monday the South Africans, long-time comrades of the American troops, had taken Monte Sole, a dominant peak to the east of Highway 64. The Germans put up a terrific fight for this critical position, but the Springboks, toughened by nearly six years of war, inspired by the thought of a victorious return to « the Old Transvaal », routed them out of their caves.

Monte Sole was secure, but many a member of the division would never see Capetown again as a result of that night's heroic work.

Not far from Sole, to the west of Highway 65, were two hills from which, all through the winter, the Germans had observed our movements and directed their artillery fire. No Fifth Army infantryman will ever forget the names of Monterumici and Monte Adone. None will fail to remember the ghost town of Livergnano (« Liver and Onions ») just behind the line, held by our troops, but reduced to a mass of fantastic rubble by months of pounding by the Jerry artillery.

Monterumici and Monte Adone had become symbols to the American doughboy. He knew who was on those hills; he knew that up there were invisible grey-clad men with binoculars, counting his eye teeth. Rumici and Adone must fall before we could move far in the II Corps sector.

On 16 April the heavies, mediums and fighters returned to the attack, but this time the fighters showered their visiting cards on Adone. Next day Monterumici fell to the 88th, and the enemy line began to waver. Adone fell to the 91st on Wednesday the 18th, and the jubilant warriors of the 361st Infantry celebrated by raising the American flag on its fireblackened summit. Meanwhile the 363d Infantry of the 91st had taken Monte Arnigo and advanced up Highway 65 to Pianoro, or what the bombers had left of it, and « Liver and Onions » was already a memory.

The men of the 88th and the 91st knew well enough what the taking of those hills meant. It meant surcease from the constant observation, the accurately directed artillery fire, which they

and other divisions had suffered all winter. But it meant more than that; it meant that the strongest enemy positions covering Highway 65 had been wrested from him.

They collected their dead and wounded those two nights with a feeling that they had not fallen in vain. As on Monte Sole, the enemy had put everything he had into the defenses of these all-important positions, and the men of the Fifth, as they gazed down from the far slopes of those craggy hills, knew that they were at last looking at « the Promised Land. »

Over in IV Corps the 10th Mountain had continued battling its way along the ridges against undiminished opposition. Losses were heavy but a carefully worked out replacement system kept



Bombs and heavy artillery turned Vergato into a grim ghost town.

the ranks up to strength here as in other divisions, with the Boche taking his last, vengeful toll of American lives. Monte Mosca was wrested from the enemy, and ten determined counterattacks beaten off.

The 1st Armored, clearing Vergato after a hard three-day battle, moved on along Highway 64, hurdling bomb craters left by our aerial preparation, by-passing enemy demolitions, struggling up the steep, rocky sides of Monte Pero and Monte Radicchio in the face of blistering fire, praying for room to maneuver its tanks.

The IV Corps spearhead had now passed most of the enemy mine fields and at the rate the enemy was using up his reserves it was evident that he was beginning to soften. With every hill he lost he was forced to defend less and less favorable ground; we were looking down his throat for a change.

Far to the left the 92^d Division, with the 442^d and the 473^d Infantry regiments, continued to advance, with the enemy still as tough as at the beginning. In the flat coastal strip the Boche had substantial concentrations of artillery and self-propelled guns which, supported by big coast defense guns at La Spezia, hurled a murderous cross-fire against our advancing troops, both in the flat lands and in the immediately adjacent hills. In the Serchio Valley, enemy withdrawals on the 18th were followed up by the 370th.

On the 18th, too, the day Adone fell to the 91st, the 85th, which had been held in Army reserve, was attached to IV Corps and took over the 1st Armored sector, the tankmen shifting to the left



Litter bearers gently eased the wounded down tortuous slopes.

of the 10th Mountain. Next day the 88th, which had been on the right of the South Africans in the II Corps area, passed through to the left and both attacked down the Reno River Valley. The 91st moved over to the 88th's old sector and the 34th which, after some of the most bitter fighting since Cassino, had captured Gargognano Church Ridge and the Cevizzano Ridge, the controlling features of the Idice Valley on the right flank of II Corps, extended its left to close the gap. Thus the weight of the Fifth Army was shifted to the zone west of Highway 64 where the enemy was beginning to weaken.

By now the terrible weight of seven full assault divisions was converging on the city of Bologna, which constituted the apex

of a giant triangle. From left to right were the 1st Armored, the 10th Mountain, the 85th, the 88th, the 6th South Africans, the 91st and the 34th. On the left of the 1st Armored the Brazilians, and on the right of the 34th the Italians, moved forward in a protective role, covering the flanks of the assault troops, and supporting the advance with their artillery.

To the east the British Eighth Army was forging ahead against extreme opposition, with innumerable canals and drainage ditches hampering its armor, and every dike and levee an enemy line of defense. The going became rougher and tougher; nevertheless on Highway 9, the broad, wellpaved autostrada which cuts diagonally from southeast to northwest through Bologna, the 2^d Polish Corps was driving toward the city, and bets were even as to which army, and which division, would first enter the city.