FROM FERTILE FARMS TO SURROUNDED ROWS OF BARRACKS IN LESS THAN SIXTY DAYS

Two views taken from the Tower—the upper July 17th and the lower September 19th, 1917
GENERAL KENNEDY LOOKING OVER THE CAMP FROM THE HIGH GROUND AT DIVISION HEADQUARTERS ON THE DAY OF HIS ARRIVAL.


MAJOR E. W. DAYTON
15th N. Y. Infantry

ON THE DAY MAJOR GENERAL KENNEDY ARRIVED IN CAMP DIX, AUGUST 20TH, 1917—LOOKING AT A MAP OF THE CAMP.


MAJOR DAYTON and Adj. Lt. Shaw chatting with Messrs. Campbell and Moffet.

CAPT. THEODORE H. SKINNER,
M. R. E.
Constructing Quartermaster of Camp Dix from August 21, 1917, until its completion.

Bgt. Adj. Lt. Lewis R. Shaw
3rd Bat., 15th N. Y. Infantry

38th DIVISION HEADQUARTERS
Situated at the bend of the Parade Ground, on the highest level of the Camp, it commands a view of the entire length Parade Ground from end to end. 30 to 120 feet above sea level.
MAIN CAMP DIX IRWIN & LEIGHTON FIELD OFFICE IS NOW 167-MIN BARRACKS (As it appeared August 3rd, 1917)

PART OF CAMP DIX IN COURSE OF ERCTION. SECTION 2
Not thin in the foreground, but a group of men (see August 3rd, 1917)
THE ARRIVAL OF PART OF THE FORTY MILLION FEET OF LUMBER USED IN THE CONSTRUCTION OF CAMP DIX

THE LUMBER SHOWN IN FIRST PICTURE IS BROUGHT BY RAIL TO WHERE NEEDED AND IN A FEW DAYS COVERS THESE SKELETONS
(Taken August 5th, 1917)

SHOWING A ROW OF ONE-STORY OFFICERS' QUARTERS
INTERIOR VIEW OF A CAFETERIA THAT SEATS 1000 OF THE CONTRACTORS' WORKMEN

AN ARMY BARRACK KITCHEN PROVIDES MEALS FOR 250 MEN—Note the Dainty Pudge Aprons

CONTINUATION OF PICTURE ON PAGE 4
THE WORLD'S RECORD IN BUILDING

The accompanying fire illustrations show how the skeleton of a barracks is erected in Camp Dix.

2.00 P. M. No. 1. The end-framing wall is lying on the ground.

2.02 " No. 2. Two men are climbing the corner posts.

2.04 " No. 3. The end-wall framing is gradually going up.

2.14 " No. 4. The end-wall framing is nearing its position.

2.16 " No. 5. The two men are nailing it to the side-wall framing.

UNLOADING LUMBER WITHIN A FEW FEET OF WHERE IT GOES INTO BUILDING.

NOT "SOMEBEERE IN FRANCE"
But en route between Camp Dix and Philadelphia, bringing in a load of fresh provisions.

FIRE PROTECTION AT CAMP DIX
One of the three latest type motor engines

THE CAFETERIA LOCATED IN SECTION 7
At which the contractors and government clerks, timekeepers and other office men ate their meals. Owing to the hot rush a line was usually formed about 25 M.
CAMP DIX WATER SUPPLY SYSTEM

The picture below is that of the Camp Dix water supply station taken a few days before the building was finished. One turbine and pump unit had already been installed and was then in operation. A supply of water, estimated at 16,000,000 gallons daily, flows through the north branch of the Raritan Creek, on which it is situated. Experiments in artesian well-driving indicate that artesian water can possibly be obtained in sufficient quantity and the surface water used only for an emergency. The water obtained from the creek is filtered through miles of sandy soil, characteristic of the pine section of New Jersey in which it originates. There is also a considerable percentage of cedar growing in the watershed, and the water, coming in contact with fallen needles and cedar roots, is given a slight amber tinge and an almost imperceptible taste of cedar.

CAMP DIX PUMPING STATION AT NEW LISBON, N. J.
From here it is pumped three miles through a 16-inch main

WATER ENTERING CAMP DIX
One thousand tons of 16-inch iron pipe were loaded for this water main

THE TEMPORARY WATER PUMP AND ENGINE
Result of One Day's Work
A BARRACK STARTED AND FINISHED IN A DAY OF TEN HOURS

1. Laying out building lines
2. Excavating for post foundations
3. Carrying and setting post foundations
4. Cutting off foundation posts
5. Setting sills and girders
6. Setting first-floor joists
E. M. Campbell
In charge for Irwin & Leighton, the builders

W. B. McGhee
Chief Engineer of the construction of Camp Dix

A FUSION FIELD OFFICE WHERE THE MEN CHECK IN AND OUT
Eleven of these offices were in operation, also the section engineer's headquarters

Following a Pipe Trencher

Members of 16th N. Y. Infantry (Colored) Arriving at Camp Dix

Messrs. Campbell, Houpt, Irwin and Lynch
On a Fine Summer Day

A Group of Hospital Orderly Barracks Started and Completed Within Seven Hours—An Average of One An Hour
IRWIN & LEIGHTON HEADS OF DEPARTMENTS AND A FEW ASSISTANTS, FIELD STAFF, CAMP DIX

Back row (left to right): George Wilcox, Funk. Sheet Metal Worker; Alex. Keating, J. Walter Bacher, Sup't. Road Crew; R. C. Merrill, Asst. Sup't. Water and Sewers; J. R. Scovy, Sup't. Water and Sewers; James Hipper, Sup't. Sec. 6; Char. Clark, Sup't. Sec. 4; G. H. Brownell, Sup't. Sec. 2; Lee Kelly, Asst. Sup't. Water and Sewers; Chas. C. Carasakis, Secretary; Henry Riceville, Sup't. New Haven Pumping Station; Frank Colle, Sup't. Disposal Waste Treatment.

Second row (left to right): George Coffin, Jr.; Howard Lynch, Sup't. Sec. 5; John Hapgolants, Sup't. Sec. 1; Charles Benson, Sup't. Sec. 8; W. R. Wilcox, Sup't. Sec. 7; Char. B. Smith, Sup't. Sec. 3; Jasin O. Murphy, Chief Quantity Surveyor; Ira Brown, Sup't. Concrete Work; M. J. Deane, Sup't. R. R. Carfare.


CAMP DIX SANITARY TRAIN BARRACKS, SECTION 1 (4-spar: 3rd, 1917)

The multi-story extension noticed on every barrack is the kitchen.
SOLDIER TRAFFIC COPS

During the latter part of the construction period at Camp Dix, the 3rd Battalion of the 15th Colored Infantry of New York, under the command of Major N. W. Dayton, were on guard. The upper left-hand picture shows a number of these acting as traffic policemen on a Sunday afternoon. In the lower left-hand corner is a view of the head stand of this battalion on a Sunday afternoon. The head is under the direction of Linus Jones Ross, the well-known colored orchestra leader.

CAMP DIX REFRIGERATING PLANT

Makes twenty tons of ice daily and refrigeration many earlands of perishable food products.

A LINE OF SELECTED MEN ARRIVING IN CAMP DIX

PART OF 3rd BATTALION OF THE 15th NEW YORK (Colored)

Our grandfathers gave these boys their freedom and here they stand ready to fight that we shall not be slaves.

LIEUT. EUROPE'S BAND PLAYED EVERY DAY AND WAS A CENTRE OF ATTRACTION SUNDAYS

THE NATIONAL ARMY IS HARD AT IT.
BOXING AT CAMP DIX

The officers in charge of athletics are strongly featuring the science of boxing as a means of physical development, and a professional timer has been engaged. This scene shows one of the many bouts which have taken place in the last few weeks.

SQUAD DETAILED TO POLICE DUTY

When the colored boys of the N. Y. 115th were sent south, Colonel J. B. Mathes was appointed Commander of Military Police, and under his direction private who had been policemen in civilian life were detailed to the military police force of the Camp. They are distinguished, when on duty, by a blue arm band carrying the initials M.P. in white.

306TH FIELD ARTILLERY BAND

Upon the formation of each regiment a band leader is selected with instructions to pick the best talent available in the regiment, and every one who considered himself able to handle an instrument was given a try-out, and, after a series of elimination tests, bands have been formed in each regiment.

CAPT. LOUIS HERTZ

Bat. G, 306th Heavy Field Artillery

OVERLOOKING A SECTION OF BARRACKS

DIGGING TRENCHES THROUGH A CAMP DIX CORNFIELD
The busy bustling ground for thousands of workmen. Seventeen clerks were employed examining applicants who arrived by train and motorists.

**CAMP DIX TELEPHONES**

A city of 40,000 inhabitants requires a complex telephone system of its own. Eighteen operators are employed at the switchboard.

Picture underneath this one of a fleet of automobiles that go every week to Philadelphia for the contractors' payroll. Picture taken in front of old headquarters.

**AN EXAMPLE OF EFFICIENCY**
The same poles are used for carrying light and telephone wires, and on these along the streets will hang the lightning brackets. Much like hanging neon.

**LEAVING THE PHILADELPHIA NATIONAL BANK WITH PAYROLL FOR CAMP DIX**
FLAG-RAISING SCENE
Every one of the ten sections had a flag-raising day. By voluntary contribution among the men the price of the flag was paid. On an appointed day a platform was erected from which prominent speakers addressed the men, a military band usually played and Old Glory was sung to the crowd.

ERECTING A WATER TOWER

"STICK," THE MARET OF MOTORTRUCK CO. 66- A MEXICAN FAIRLESS

EVEN THE EARS OF CORN GROW BIG IN CAMP DIX

ONE OF THE RAILROAD SIDINGS

Observation Tower near Division Headquarters overlooking the entire Campground

CAPT. HAMILTON FISH, JR., 3rd Company K, 3rd Bat., 10th N. Y. Inf.

CAMP DIX TELEPHONE EXCHANGE BUILDING
MR. I. D. IRWIN, JR. (OF IRWIN & LEIGHTON, THE BUILDERS OF CAMP DIX), AND A GROUP OF EXECUTIVES
(Left to right) W. A. Murphy, Quantity Supervisor; Ira F. Lynch, Gen'l Supt.; John H. Moffett, Asst. Gen'l Supt.; V. E. Wimble, Supt. Section 8; W. E. McCrea, Chief Lieutenant; I. D. Irwin, Jr.; C. A. Townsend, Office Manager.

Mr. A. O. Leighton
Of Irwin & Leighton

PIELED HOSPITAL BEFORE THE NATIONAL ARMY ARRIVED

One of the Y. M. C. A. BUILDINGS AT CAMP DIX
The Y. M. C. A. has ten buildings in Camp Dix, nine very similar to the one above, and an auditorium seating more than three thousand. The Knights of Columbus have three auditoriums.

Capt. Napoleon B. Marshall
Co. I, 3rd Bat., 150th N. Y. Infantry

Police Chief Joseph Taylor
In the construction's service
Good-natured on parade but stern in duty

The Knights of Columbus auditorium
CAMP DIX PICTORIAL REVIEW

COLUMBIA BATTERIES EVER READY DAYLOS

Rumsey Electric Co.
1231 Arch Street
Philadelphia

PITTSBURGH TRANSFORMERS RUTENBER HEATING DEVICES

CARPENTERS MAKING ARMY COAL BOXES

SUNDAY, SEPTEMBER 5th, AN ENDLESS LINE OF AUTOMOBILES ON A MAIN STREET

NEW ROOKIES IN A BARRACK-SOME IN UNIFORMS AND OTHERS CIVILIAN-CLAD

A GROUP OF INSTRUCTING COOKS AND BAKERS

LOOKING DOWN ONE SECTION OF THE PARADE GROUND
FLOOR PLAN OF A 167-MAN BARRACK

The size as detailed above was once considered ample to house and feed 200 men, but it was later decided to reduce the number of occupants to 167. By adopting the European company number of 356 men, three barracks accommodate two companies. The first barrack of the three contains 167 men of one company, the next barrack is divided so that one end is occupied by 88 men of the first company and the other end by 89 men of the second company. The third barrack contains the bunks of the second company. The plans above show the first floor only. The kitchen is in a one-story extension, and all of the second floor, 129 feet long, is taken up by sleeping quarters divided by a partition. Four heating stoves are in each barrack—two upstair and two down.

CAMP DIX NEWS
CAMP DIX, NEW JERSEY

The Popular Illustrated Weekly of Camp Dix

On Sale Throughout the Camp at Union News Stands and Elsewhere

Price, 5c

Subscription Rates
PAYABLE IN ADVANCE
Year, $2.00; Six Months, $1.00;
Three Months, 50 Cents
COMPANY 4, 1st BATTALION, 155th DEPOT BRIGADE, CAPT. F. R. ELMAN

New men are first assigned to depot brigades and later transferred to regiments.

COMPANY 5, 5th BATTALION, 153rd DEPOT BRIGADE—BOYS FROM BUFFALO AND ROCHESTER, N. Y.

COMPANY I, 316th INFANTRY, CAPT. FREDERICK S. LAING

Washington Inn
Wrightstown, N. J.

Good Things to Eat    Delicious Home Made Pies
ROOMS FOR RENT
Steam Heated, Electric Lighted. Baths

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Kodaks, Rastman Films, Developing
Bell Phone Booths
Victor Records, Victor Victrolas

THE REXALL STORE
WRIGHTSTOWN, N.J.
THE LEADING STORE OF THE CAMP
MAIN CAMP Dix IRWIN & LEIGHTON FIELD OFFICE IS NOW 387-MEN BARRACKS (As it appeared August 3rd, 1917)

PART OF CAMP Dix IN COURSE OF ERECTION—SECTION 3
Not first in the foreground, but a group of men (as August 3rd, 1917)