



BARRIEFIELD

CAMP

Whig Phone
BARRIEFIELD CAMP
No. 1909
Free Bulletin Service at Press
Headquarters, Next Y.M.C.A.

Officer Commanding
3RD DIV
COL. T. D. R. HEMMING.

ALL THE NEWS
OF ALL THE CAMP
DAILY BY OUR SPECIAL
REPRESENTATIVE

Russ H. Barkey '16

AN IMPORTANT DISCOVERY

MADE AT THE SCHOOL OF SIGNALING AT THE CAMP

Wireless Receiving Apparatus Found to be Able to Take Independent Messages Sent by Low Tension Current to a Buzzer Some Ninety Feet Away—Undoubtedly the Undiscovered System Used by Germans to Read Allies' Messages.

The secret of how the Germans have been able to learn the contents of the messages sent from the Allied headquarters to the front line of trenches of the firing line has been discovered and the discovery was made at Barriefield camp quite accidentally on Saturday. It is recognized as one of the most important revelations yet obtained since the war began and should without doubt have a great bearing on the case in future if precautions can be taken against it.

All messages from the army headquarters of the Allied armies are sent to the officers in command at the front over wires that are strung for miles and miles along the shell torn ground. This fine wire is being constantly broken and repaired by men of the engineers but on the whole the service is good and with such an extra number of lines there is seldom if ever a lack of communication between those on the firing line and the headquarters staff many miles away.

Sergt. Hicks, operator at Barriefield camp was working at his instrument on Saturday afternoon when he heard extra lines in some instrument a message that he knew could not be sent from any wireless station within his receiving limits. It was a lesson on the Morse code. Suddenly it dawned that it must be coming from a buzzer that was working in another tent some ninety feet away. The electricity that was passing along the wires to the buzzer for that lesson in the Morse code was being absorbed and becoming active over the wireless receiving apparatus. This unheard-of thing is undoubtedly what the Germans have long known and used, in some cases, with good advantage against the Allies. An order to advance became instantly known to them and everything that should not have got to their ears was instantly in their possession.

Great importance is attached to the discovery in official circles and it will likely start many more inquiries of a scientific nature in how this occurred and just the cause of the wireless instrument receiving the impulses from the telegraph wires some ninety feet away with-

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CAMP NOTES.
Lieut. MacKenzie and Lieut. Currie, 156th Battalion, will attend the School of Musketry at Ottawa.
Capt. Donaldson and Lieut. Carnworth, 156th Battalion, have returned from Ottawa after taking a course at the School of Musketry at Rockcliffe Ranges, Ottawa.
Lieut. W. G. Bailey is on the sick list.
Lieut. Raymond and Lieut. Harder, 155th Battalion, are the officers of that battalion attending the School of Bombing.
Capt. R. B. MacConnell, 109th Battalion, is at his home in Oshawa on sick-leave.
Lieut. R. I. Moore, 109th Battalion, and Capt. Weeks, also of the 109th, are spending a few days in Lindsay.
Rev. H. H. Bingham, London, who did such splendid work in this camp has been granted one month from his church to do special work in the different camps.

Valcartier Training
The hours of training parades for the battalions at Valcartier are slightly different from those in use at Barriefield although the results are equalized. The daily routine is as follows:
5.30 a.m. Reveille. Tents to be looped, linen, boots, clothing and equipment to be cleaned.
6.30 a.m. Breakfast.
7.15 a.m. Company Orderly Room.
7.30 a.m. Battalion, Orderly Room and Morning Sick Parade.
8.00 a.m. to 12.30 p.m. Morning Parade.
12.30 p.m. to 2.00 p.m. Dinner Parade.
2.00 p.m. to 5.00 p.m. Afternoon Parade.
Half holiday Saturday.
This is not inclusive of the evening lectures or the night operations that will be carried out after the third week of training.

Music Box For 156th
The 156th Battalion has an organ or at least a musical instrument that can be telescoped into a box no larger than a suit-case. The wonderful music box was presented by a Brockville resident to Capt. Hagar, chaplain of the battalion, and it will shortly be installed in the recreation tent of the battalion.

BOMB AND GRENADE SCHOOL

DOING GOOD WORK FOR SOLDIERS AT BARRIEFIELD

Returned Officers as Instructors are Teaching the System of Trench Making and Bomb Throwing as Used at the Front—New Courses Opened With Ninety-six in Attendance.

The course for officers at the School of Bombing last week was a most successful one with an excellent syllabus having been carried out by the instructors. The trenches that were started last year have been partly reconstructed and this work being done by the class which is just returning to the units taught the nature of this all important work. The instructors gave the system as used at the front by the Allied armies and those of the enemy. The grenade branch of the work was gone in as much as a seven day course would permit and the elementary part of a course, such as this was given to those in attendance at the school. The grenade and bombing work generally would require weeks of study to make a man proficient but the basic principles were taught last week. This includes the material contents of the bomb and the making of them from jam pots or any line that may be handy. One of the most dangerous of explosives may be made in discarded jam pot that are always plentiful where soldiers are consuming thousands of pounds of jam every day. The materials for making them into explosives are obtained paratively easy to obtain and when properly made so that no danger is put in the way of the operator they are of great value in spoiling well laid plans of an enemy's advance.

On Friday afternoon the 109th Battalion was paraded to the trenches and were given instruction in the use of grenades and bombs as well as opening an opportunity for the soldiers of the Lindsay Battalion to see what the word trenches implies. Live bombs and hand grenades minus the sharped filling were used and the air was filled with the reports of the explosives and the smoke from the puffs. It proved very interesting as well as instructive.

The bombing and grenade work has been recognized as so valuable that without delay another course has been authorized. From the 154th, 155th, and 156th Battalions each there will be two subalterns, two sergeants, two corporals and twenty-six men detailed to attend the course which opened today (Monday.) These officers and men were

QUEEN'S FIELD AMBULANCE

IS STEADILY RECRUITING UP TO FULL STRENGTH

Capt. F. Houston left on Sunday evening to recruit men in the Smith's Falls district for the Field Ambulance Corps. Capt. T. McIlroy is going to Perth on the same mission. There are some ninety highly capable men in this popular unit and every effort is being made by Capt. R. H. Wilson, officer commanding, and his staff, to secure the required number of men for the corps. Great care is being taken as to the men going on the strength and it may be some time before the complement is obtained but Capt. Wilson is determined that Queen's University will be represented only by men worthy of going overseas with a unit bearing that name.

BROCKVILLE'S BIG LOSS

HAS LOST TWENTY-FIVE RESIDENTS ELIATED FOR WAR

Others on Missing List—Remainder of the Counties Has Lost Less Men Than the Island City.
It is a fact that Brockville has lost more heavily in men since the Canadians entered the firing line than the remainder of the united counties of Leeds and Grenville to date. Brockville's losses to date stand:—Killed in action, 18; died of wounds, 5; died, 2; a total death roll of 25. The remainder of the counties shows a death roll of 16, distributed as follows:—Killed in action, ten; died of wounds, five; accidentally killed, one.

Brockville has also suffered casualties as follows:

Wounded	44
Missing	3
Wounded and missing	1
Prisoners of war	3
Injured	2
Shell shock	1
Gassed	1
Ill	4
Total casualties	84

Leeds and Grenville (exclusive of Brockville) show the following:—

Wounded	60
Missing	4
Wounded and missing	1
Prisoners of war	5
Gassed	2
Shell shock	2
Ill	1
Total casualties	75

THE LECTURES BEING GIVEN

BY THE OFFICERS AND N.C.O.'S AT THE CAMP

Are of Varied Character and More Advanced This Week—Deal With Personal Conduct of the Soldier on Route Marches and What He Should Do After Going Overseas.

The lectures being given this week in the various battalions on the order of Lieut-Col. S. A. Thompson, than that used up to now. The subjects will deal more with route marching discipline as this branch of the training is always recognized as very beneficial and will be gone into more deeply. Route marches are planned for every Saturday morning. This takes in the fitting of equipment and also that of movements in extended order and the use of the rifle on such occasions. The route marches taken by all the soldiers in camp under the command of Col. T. D. R. Hemming, camp commandant, will be straight marching with occasional rests, but field movements will be carried on as soon as the training has advanced enough for that work. One subject that will be dealt with in lectures will be that of cooperation, comradeship and disregard of self in war. On this topic the lectures will give a complete survey of the personal element in war and how the object of united action rather than personal efforts of a combined mass must be followed to win success.

THE SCHOOL OF COOKERY

At Barriefield Will Be Duplicated in Other Camps

Officers who attended the last course at the School of Cookery have returned to their units. The next course will be of four weeks duration and will be for N.C.O.'s. This work is becoming more and more recognized—in fact to such an extent that other camps in Canada will likely follow the example of Barriefield and organize such a training system in this vitally important branch of the work. As in many other moves Barriefield camp has shown initiative in instituting a School of Cookery, and through its initial stages and the consequent hardships that any new move meets with this School has won out. Its adoption by other camp commandants is now being talked of and the move is a compliment to those at Barriefield camp who fought so hard to start and keep this school in existence.

MANY VISITORS

To the Camp on Sunday Including G. Porter, M.P.

Many visitors were at the camp on Sunday afternoon. Among those to the 156th Battalion was "Gus" Porter, M.P., Belleville. He had dinner with the officers of the 155th on Sunday and afterwards made a short address expressing his enthusiasm in what was being done by Lieut-Col. M. K. Adams and his staff of officers and how the battalion was being remembered by the people at home. Mrs. Porter accompanied him. Other visitors to the Battalion over the week-end included Mrs. Stewart, Mrs. Hammond, (wife of the transport officer), C. Gladney, Marmora, brother of Capt. Gladney, who went overseas with the 80th Battalion and Dr. and Mrs. Potts and son, Stegling. All were given a hearty welcome to the camp and made a thorough inspection of its many interesting points.

BENEFICIAL ROUTE MARCH

HELD ON SATURDAY WITH SOLDIERS AT THE CAMP

Col. T. D. R. Hemming, Camp Commandant, in Command of Huge Parade of 4,000 Soldiers—Route Was to Grass Creek and Total Distance Covered Was Some Twelve Miles.
The route march held on Saturday afternoon under the command of Col. T. D. R. Hemming, camp commandant, was the most successful yet carried out. All of the soldiers in the camp that could be spared from their duties were on parade and marched to Grass Creek some five miles down the Gananoque road. Few men had to drop out in spite of the fact that the weather was very warm. The men are getting into splendid condition and they showed how beneficial the training at the camp is by the way that the march was carried out. The return to the camp was made with practically every man walking erect with head high and shoulders well back. The men were all fully dressed as for divine services. Great importance is attached to route marches. The 21st Battalion became what it has proved itself to be one of the finest of battalions by their many route marches through the city. That and many other similar experiences of training battalions has shown the camp commandant their value and he is carrying out as many as possible so that the men at Barriefield will be made more ready for their work in the firing line trenches.

EXCURSION TO THE CAMP

FROM STORMOUNT, DUNDAS AND GLENGARRY COUNTIES

Coming to Visit Men of the 154th Battalion—Lieut-Col. A. G. MacDonald and Staff are Planning for a Hearty Welcome to 600 Visitors Coming on July 22nd From Eastern District.

On Saturday, July 22nd, there will arrive in the city some 600 people who will be coming to visit with their friends in the 154th Stormount, Dundas and Glengarry counties Battalion. Arrangements are being made for this move at Lancaster and other points in the district where the Scotchman battalion was recruited, and word has been sent to Lieut-Col. A. G. F. MacDonald, commanding the 154th that it be arranged for the 22nd of the month. A hearty welcome will be given the visitors at the camp and it is likely that the colonel will make some special arrangements to show the appreciation by the battalion of the excursionists' interest in their welfare. When the train arrives it will be met by a string of automobiles to convey the people directly to the camp. The big recreation tent of the battalion will be thrown open for their use and here the people may meet and mix with their friends and relatives in khaki. In the afternoon it is already planned to have the battalion parade and give examples to the visitors of the work being performed every day. The pipe band will be very much in evidence and add much to the welcome to the visitors. It should prove to be one of the biggest events for the men of the 154th Battalion and Col. MacDonald and his staff have decided that if human effort will make a welcome a success it will be accomplished.

HOSPITAL CASES

At the Field Hospital last week 126 cases were treated or inspected by the medical officers. This shows clearly the excellent sanitary conditions prevailing at the camp when so few men have to report sick when the camp's population is well over 5,000. The number entered for each day last week was: Sunday 8, Monday 12, Tuesday 27, Wednesday 21, Thursday 22, Friday 21, Saturday 15. Lieut. W. H. Bogart, 154th Battalion, left on Saturday for Cornwall to relieve Lieut. J. A. Raymond who is to take a course at the School of Musketry.

Seems as Though Mutt Wanted Jeff to Foot the Bill

By Bud Fisher

