# THE CANADIAN <br> MILITIA GAZETTE 

A Weekly Journal devoted to the Interests of the Active Force of the Dominion.

CONTENTS OF`THIS NUMBER.

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Editorial Notes.
    The steady reduction in artillery strength.
    Modern tactics.
    Promotion for Sir Fred Middleton.
    The Minister of Militia's visit west.
    Relics for the Milizary Museum
    Career of the late Baker Pasha.
Correspondence.
    Disbandment of the Collingwood battery.-
        Lt.Col.Hogg, R.L.
        Mudern T'actics.-Chap. y, Part l.-Capt H.K'.
        Gall.
    Militia News and Notes.
    Criticism of the R. and O., 1887.
    Poe:rry.
        The Colour Bearer's report.-Chicago Leiger.
        The Target.
        Annual matches of the 7th Fusiliers
        Miscellaneous.
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## Current Topics.

REFERENCE was made last week to the rapid decrease this year in the strength of the volunteer garrison artillery in Ontario our remarks being called for by the report that the 'Toronto battery was to be the next victim. But the state of affairs in the other provinces is as bad as in Ontario, and the disbandments this year are only the latest of a long series tending in the same direction-the extinction of this branch of the militia force. During the past fifteen years the extinguishing process has been going on, in all the provinces, and the condition in which several batteries are allowed to remain at present shows that the end is not yet. If it is thought that the country cannot afford to properly maintain the present nominal strength, would it not be better to dispense altogether with some really useless corps of infantry, which do not know any drill and have no idea how to effectively use their arms, than to make all the reductions in the artillery branch?

PDUBLICATION of a valuable series of papers on "Modern Tactics" is commenced in this week's isssue. It will take several months to complete the series. The author, Capt. H. R. Gall, is at the present time delivering this series of lectures before classes of volunteer officers in England, and they have received warm praise from the most competent critics.
"Since," says Capt. (iall in his introductory remarks, "the Franco(ierman war of 1870-71 practically demonstrated the superiority of the education and training afforded in the German military schools, the study of tactics has become a prominent feature in our own military course. The following lectures furnish a concise and simple exposition of the principles and theory of modern tactics in war, in an elementary and connected form. They are addressed especially to officers of the auxiliary forces, and are meant to enable them to acquire a sound and practi cal knowledge of the subject, in a way that will, perhaps, be more interesting and less superficial than by a system of set questions and answers."

$\dot{A}$STEP of rank has been conferred on Sir lired. Middleton, consequent on his retirement from active service in the British army, and he is now Lieutenant-General. Sir Fred. has received a letter from the Duke of Cambridge, expressing regret that the rule of compulsory retirement should cause the loss of so valuable an officer. Irrom Col. Cameron's appointment as official secretary to the Canadim representa tive on the fisheries commission, our readers will also be interested in learning that a step of rank has been conferred on him, consequent also
upon retirement, and he now goes on the retired list as Major-General. Col. Cameron had not quite reached the age limit, but he forms one of a number who have voluntarily retired in order to attain the step in rank, granting of which in such cases will cease with the year. Several daily papers have gravely informed their readers that Col. Cameron's advancement to Major-General is indicative of an intention to appoint him to the command of the Canadian militia!

THE Minister of Militia is at last paying the long expected visit to British Columbia. Sir Adolphe left last week, accompanied by Iady Caron and daughter, and Col. Walker Powell, adjutant-general. Lieut.-Gen. Middleton will join the minister at Winnipeg, on his return trip, and they will inspect the military properties there.


I seems likely that the remnants of the colours of the Hundredth Regiment will be stored with the other curiosities in the military museum in this city. That is, we consider, the most fitting place for them, and it was there that we advocatec' placing them when the subject was first discussed. This little museum does not receive nearly the amount of attention it deserves. Probably nine-tenths of the residents of Ottawa are unaware of its existence, and a visitor never hears of it unless he happens to fall in with a military man who will show him the sights. Yet the place is very well worth a visit. The collection is in a small room on the east side of the drill hall, and is accessible at all reasonable hours of day light. In a short time better accommodation, in a more convenient place, will probably be provided for the museum curiosities.

BAKER PASHA is dead. He breathed his last at Tel-el-Kebir, on the 16 th inst, succumbing to a fever contracted at Port Said, while on his way to Cairo. Valentine Baker, son of Mr. Samuel Baker and brother of Sir Samuel, was born in 1825 . He entered the British army in 1848 , served through the Kaffir war of $1852-3$, and in the Crimea during the campaign of 1855 . In 1860 he took command of the roth Hussars, resigning in 1873 . After extensive travels through Persia and on the borders of Afyhanistan, he returned to England and published "Clouds in the Bast." In 1874 he was appointed assistant quartermas-ter-general at Aldershot. In the August of the following yar he was tried for assaulting Miss Dickenson in a railway carriage, fined $£ 500$, sentenced to twelve months' imprisonment, and dismissed the army. In many minds there have always existed doubts as to the extent of his blameworthiness in this matter, but he bore his punishment bravely, and upon his release at once set out to live down the disgrace which had overtaken him. His record since has been brilliant and honourable. In 1877 he began a new military career in the Turkish Fmpire. He was employed in organizing the gendarmeres, and held the position of majorgeneral in the 'Turkish army. In the August of that year he went to Shumla as staff military advise to the Turkish commander, and was conspicuous throughout the campaign on the lom, and shortly afterwards he was given the rank of Pasha. The Prince of Wales was a staunch friendof the banished Colonel, and he and other friends made
repeated but unsuccessful attempts to secure his reinstatement in the British army. He was considered one of the most brilliant cavalry officers in the service.

## Possibilities of Artillery Fire.

THE possibilities of improvement in artillery fire are shown by the comparison drawn by Prince Hohenlohe between the Prussian artillery of 1866 and 1870 . In the former period, as he tells us, the artillery soldier arrived on the field in time, and when it got there was useless because of its bad shooting. Of the same arm in the FrancoPrussian war he says: "At Spicheren it began by making the enemy's guns abandon their post on the Rotherberg; it next repulsed the frequent counter attacks of the enemy against its position on the heights of Folst; and finally secured possession of the Rotherberg. At Vionville, our artillery commenced by harassing all the enemy's camps; it then maintained the fight in the centre until the infantry of the 3rd corps had arrived in sufficient numbers. On this occasion it had to defend itself against the enemy's infantry. Later it contributed, in conjunction with the infantry, to repulse the repeated counter attacks of the enemy. Finally' it pushed forward with the infantry, when it was already dark, and assisted the latter to make certain of the victory which had been so hard to win."

At Sedan: "At one time a battery appeared here; at another a body of troops appeared there; and on these we fired. With elevation for a little more than four thousand paces we appeatid to hit. I considered that the range was too great for the fire to have any effect, and I was about to order it to cease when an evident disturbance in the ranks of the enemy proved that our projectiles had reached him. On the following day an aide-de-camp passed by this spot and found, on a narrow crest which ran between very steep ravines, an entire French battery which had been abandoned there. The team of the leading gun had been blown to pieces by our shells, and the other guns could not pass it. Thus the "whole battery fell into our hands, a trophy of the accuracy of our fire."

Thirty guns opened a rapid fire at 1,900 yards upon French infantry advancing in Quarter column from Amivillers. The enemy were enveloped in the thick smoke which the shells made as they burst. "But after a very short time we saw the red trousers of the masses which were approaching us appear through the cloud. I stopped the fire. A trial shot was fired at 1,700 paces range. This was to show us the point up to which we should let them advance before re-opening the rapid fire; we did the same for the ranges of $1,500,1,300,1,100$ and 900 paces. In spite of the horrible devastation which the shells caused in their ranks, these brave troops continued to advance. But at 900 paces the first effect of our fire was too deadly for them; they turned short round and fed; we hurled shells after them as long as we could see them. Here was an infantry attack which was repulsed purely and smply by the fire of artillery."

The Russians have fairly established themselves on one of the plateaus of the l'amir, that greatest protuberance of the world, which the Chinese said a thousand years ago was midway between heaven and earth, and which the natives call "the roof of the woild." Twenty years ago, says a writer in the New York Sutr, alout all we knew of the Pamir was contained in a single chapter of Marco Polu's travels. Polo said that the herdsmen on the l'amir made fences of the enormous horns of wild mountain sheep to enclose their cattle at night. The Russians have found these borns nearly fve feet in length, and a man could not lift a pair of theim. l'olo asserted that on these lofty table lands he could not make his fire burn brightly or give out much heat, and the same phenomenon, due to the rarefaction in the air, has been ulserved by all recent l'amir travellers. He said these plains afforded the finest pasture in the world, and that a lean least would fatten there in ten days. A recent writer says: "The grass of the l'amir is so rich that a sorry horse is here brought into gool condition in less than twenty days. These plains are diversified by low ridges and here and there a lofty mountain with snow-capped tops, rivalling the great summits of the llimalayas. But from the phain where the traveller sees them they do not appear to be higher than our Mount Washington, for they rest upon plateaus that are from 10,000 to 16,000 feet high, and whose mean elevation alove the sea is more than twice that of the top of Mount Washington. This is the reason that the mountains of the Pamir and of its eastern extension that walls in Thibet on the north are not particularly impressive in appearance, though they are among the loftiest of the world. It is just below the loftiest of these lamir phateaus, near Lake Sarakul, that the Russians are building cantonments for their troops and feeding their horses on the succulent grasses that lolo described. Why they have invaded these forbiilden heights, where no crops can ripen and no vegetation except grass flourishes, is a mystery that time will doubtless make clear. We only know that they are within 150 miles of the Indian frontier, and that almost at their feet is the Afghan state of Badakhshan, which is more nearly allied in sympathy and interest to the Russian dependency of Bokhara than to England's protege, the ameer.

It is estimated by the Surgeon-General that the new U. S. Hospital Corps when fully organized in accordance with the General Orler on the subject, will consist of 875 men of the several grades, as follows: Hospital Stewards, 160; Acting Hospital Stewards, 100 ; and 615 privates. The importance and size of the corps will he under. stood when it is considered that an appropriation of $\$ 230,000$ will be asked for this winter to stupport it.

## Men Who Win.

> five, hundreid dol.tars thrown away-his mm was sucerss.

AGOOD healthy body is almost sure to be found associated with a good coinscience.
A close student of human nature is rarely willing to place large matters of trust in the hands of another, until he has seen the one whom he is to trust. He looks for the fresh health and vigor, the honest, frank countenance and manly form, and in fact all that is attractive in men. He doults the dyspeptic with sallow skin, drawn out features, the evident weak and irritable nature. He feels as shakespeare makes Julius Casar says:

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"Jet me have men about me that are fat;
Sleck headed men, and such as sleep onights;
Yon Cassius hath a lean and hungry look;
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He does not doult the honesty of the poor unfortunate, lut he fears disease of the body will affect the mind, bring misfortune upon the individual, and loss to himself.

It may be injustice to the weak, but if the man has not the mental strength, or if he is wrapped up in his misery, he cannot take in the situation of the world, does not see that ideas are broadening, and that isms and teachings are advancing! How can an employer hope for success from such a man? The dyspeptic look, the wax-like complexion and sallow features show disease. The far secing man notes all these signs, and knows that the great light of man, the brain, is affected, or will be, at no distant day.

He discards the poor victim of disease who goes wearily out into the world. Discouraged at last he takes to his sick bed. He seeks medical aid. Lacking the broad ideas of the successful man of the world, he tries the same medical treatment that he has tried many times before. The same bigoted counsel is sought, the same drugs are administered by the same old family friend that treated him months and years before, and his parents before him, and in such a way he drags out his miserable, unsuccessful existence.

Is he to blame? Why not? When he sees daily, and hears from every side, proclamations of a remedy known as Warner's safe cure, which is becoming more popular daily, hourly, while he is becoming weaker.
J. A. Gettys, insurance agent of Chillicothe, Ohio, suffered for nearly three years with dyspepsia in its worst froms, having periodical spells of vertigo, fainting and chills. He wrote over his own signature: "I spent alout $\$ 500$, had the best medical attendance, tried all the remedies recommended without success, until I was induced to try Wurner's safe cure. I weed three bottles, have gained twenty pounds and feel like a new man."

Such a man as we have described, nime times out of ten, unconsciously to himself or to his physician, has a kidney disorder, which is fast wasting his body and life. IIe sees the merits of Warner's safe cure at every turn, and hears it proclaimed from the house tops, and yet he does not use it, because it is said by his illiteral physician that it is not professional, and not admitted by the code. Mcanswile the man of the world presses forwari, cares not a fig for this or that school; his aim in life is success, and he looks hopefully forward to the world beyond, believing and trusting in mian in this yorld, and to his faith for the world beyond.

## Correspondence.

## To the Editor of the Canadian Militia Gazelte:

To the Editor of the Canadiau Militia Gazettc:
Sik,-I notice in your editorial in the last issue of the (iaxertie a reference to the Collingwood lattery of Garrison Artillery, which was lately gazetted ont on the ground of "inefficiency." The last worl is a very handy phrase, but in our case totally unwarrantel. At the time we were reportel inefficient we had one of the best instructors in the Dominion to drill the battery, a gentleman who afterwards was engaged by the Guards in Ottawa, to fill a like position, and I have no hesitation in saying that the men did credit to their instructor, the last inspecting officer telling me that I had as smart, intelligent non-conmmissioned officers as he had ever met with, and well up in their work. Jet in the face of this we were gazetted out as being inefficient, advan tage being taken of the alsence of the two junior officers; who were unfortunately out of town al the inspection.

For some years back an attempt has been made to freeze us out, but we having always complied with the militia law, it was found very awkward until last year, when the unavoidable alsence of the two officers mentioned gave the desired opportunity and no time was lost in availing of it.

I may mention, sir, that we had two smooth bore guns, 18 and 32 pounders, one with three wheels, and these falling to pieces with dry rot, and the other with the carriage so decayed it could not be used; and so efficient were these relics of the past that one of the inspecting officers said he knew nothing about them, and at the practice could not tell whether the gun would- carry one mile or ten, or whether the fuses should be bored at one-tenth or ten to cause the shell to burst at the required distance. Ant yet this officer had the temerity to report the batlery as not well up in their drill.

Jou can thus see, Mr. Edilor, that inefficiency was not the cause of the Collingweod battery leing dishanden, but that there were other reasons which those in authority found most convenient not to mention, in order to carry out their wishes.

Collingwood is a very important lake port, a government harbor of refuge, on which they have expended nearly $\$ 200,000$, and jee the militia authorities find it to expensive to keep up a small force in the town-one garrison battery of three officers and 42 men.

Collingwood, 19th Nov., 1887.
J. Hobi, Lafut.Col.,

Under the new marringe regulations of the Austrian army, the following are required to obtain permission to marry: 1. Officers, non-commissioned officers and men serving in the active army. 2. Rectred officers emptojed in local service. 3. Pensioners of the invalides. 4. Men dismissed on leave who, to not yet belong to the reserve. 5. Recruits who have not yet joined their corps. ''ermission to marry will be granted to officers only in the following proportion: The staff, one-half; infantry, rifles, cavalry, engineers, artillery, telegraph, and auxiliary troops, one fourth; remount officers, one-half. Officers who wish to marry are furthur required to possess the following incomes: Captains on the staff, 1,200 florins: field officers on the staff, 1,000 florins; sulaltern officers, 1,000 florins; field officers, 800 florfns; paymasters, 600
forins.

## Modern Tactics.

[By Capt. H. R. Gall-From Illustrated Naval and Military Magazine.)

## Chapter I.-Part I.

The Caval.ry whicil priceides an Army in the Field.

THE general arrangements of the cavalry divisions or brigades preceding an army marching must be determined liy their commander, who is entrusted with a three. fold mission:-
I. To screen from observation the different columns of the army marching leehind on parallel roads.
II. To break through the enemy's cavalry to try and discover the positions, numbers, and movements of his troops in rear of it.
III. To ascertain the resources of the country, and the nature and amount of supplies and accommodation procurable.

In an operl country-for instance, the plains of India-the formation best adapted to meet these three requirements would be that of outposts moving; an unbroken line of videtles in communication with each other, furnished by piçuets, with supports and reserves following in rear. In an open country the sectrity against surprise afforded to the army it is covering by such a screen is alsolute so long as the fan-shaped formation is not broken through.

It is obvious that a concentrated force of the enem's cavalry might attempt to break through such a formation, and to meet this dauger the picquets, supports and reserves must he in direct communication to enable them to reinforce each other rapidly, or gather strength as they fall back; each section of the screen (i.e. each brigade or regiment) falling back in conformity with the portion assailed, until the opportunity occurs of making a simultaneous counter-attack from two or more points on the adrancing squadrons of the assailants.

On the first appearance of the enemy's troops advancing in force, information should lee sent lack to the commander of the column immediately in rear, to warn him that that portion of the screen in front of his advanced guard is attacked and is manoulvring against the assailants. The other generals commanding columns on the right or left should also be warned to be on the alert to mect any emergency, and will understand that until they hear further they are wholly dependent on their own immediate advanced guards when marching, or outposts if halted, for protection against surprise.

The above example shows how vulnerable a cavalry screen must always lee, especially in an open country, and how necessary it is, at ail times, for troops on the march to be protected, in addition to the cavalry recomoitring in front of them, by their own immediate advanced guards or outposts.

The first mission of a cavalry screen is to prevent the enemy's cavalry getting near enough to recomoitre and discover the movements of the columns it is covering. Its second mission is to endeavour, if strong enough, to break through the enemy's light troops and discover what is taking place behind them. How this may be accomplished has been shown; also what resistance may lee expected.

The front of a single command in cavalry-screening work should neser exceed twenty miles. The reason for this is similar to that which lamits the front of ar infantry picquet to 800 yards.

If a commander has a front of iwenty miles to superintend, supposing him io be in rear of its centre, an orderly inould have to ride wenty miles to carry a message to the flank and return with an answer.

If an infantry picquet, no matter how open the country may be, has a front of more than 800 yards in foggy weather, and at night, the visiting patrols going round every hour, and including the nearest sentry of the next piefuet on the left, would march about twenty five miles.

The commanders in each case have to guard against breaking down their troops, and rendering them unfit to take their place on the field of battle-the issue to which all military operations tend, a fact which must never be lost sight of.

All through the stuly of tactics a few simple priaciples will be found to regulate each movement, and what makes the subject especially interesting is that there is a distinct reason for every minor detail bearing on one or other of these simple principles.

The maximum extent of from of a single cavalry command is wenty miles, but as ten or more piequets are combined to firnish a continuous cordon of sentries on outpost duty in front of an army hatted, so two or more cavalry commands may le combined to form one large screen when reconnoitring a combtry in fromt of an army marching.

When the country is enclosed-such, for instance, as most parts of England - the cavalry screen is less effective in one way, though more so in another. In an encloned country cavalry could not guard against small boolies of infantry creeping through between the roads and gaining information. On the other hand, if their movements, owing to the nature of the country, are restricted to the roads, so must those of the enemy be, and ly guarding the main avenues of approach the columns in rear are fully protected from surprise, though not to the same extent frome epionage.

Here, again, the similarity between cavalry sereening duties and outposte is ap. parent. At night the cordon system of outposts is replace 1 ing the patrol system, which does not guard against individuals creeping through, but, by guarding the main avenues of approach by which alone the enemy in any force can arluance in the dark, protects the army from surprise.

In an enclosed country the screening fan-shaped formation of cavalry still holds grool, lout it is a skeleton fan.

In such a comery lateral commonication between the difierent sereening spuadrons
marching on parallel roads must be established whenever the cross roads admit of it; and localities where the roads are more or less favourable for establishing connection should be indicated to the troops engaged, with orders not to advance beyond named places until lateral communication has been established between certain points, if not throughout the entire line.

As cavalry afe powerless to manœuvre on a road which they cannot leave, a single squadron (the tactical unit of cavalry) is as good as a regiment. In a village, for instance, a squadron might be handled with more or less effect, while a regiment or a brigade would be very unwieldy.

The distance at which the cavalry screen ought to precede the army it is covering depends on three things: Ist, the nature of the country; 2nd, the strength of the caralry force available; 3 rol, the resistance it is likely to meet with.

To fulfil its mission a cavalry screen should never be less than fifteen miles in front of the nearest adranced guard, but may, under favourable conditions, be as much as from 60 to 100 miles, i.e. from four to five days' march.

Cavalry screens are furnished from the cavalry divisions or brigades of an army in contradistinction to what is known as divisional cavalry. A division in the English army is composed as follows:-

Two brigades of iníantry of three battalions each.
One battalion called the "divisional battalion."
One regiment of cavalry.
Three batteries of fiell artillery.
One company of engineers.
One infantry and artillery resorve ammunition column.
The tactical unit of infantry is a batalion of 1,000 strong divided into eight companies.

The taclical unit of cavalry is a squadron. Four squadrons of 96 sabres form a regiment, and there are two troops to each sipuadron.

The tactical unit of artillery is a hattery, which consists of six guns and six waggons, sul)-divided into half batteries, divisions and sul).(livisions. A sul)-division consists of one gun with its waggon.

The cavalry regiment attached to a division is part and parcel of that division, and its duties may be lriefly indicated as follows: It furnishes the leading portion of the advanced guard on the march, and, when the division is halted in an opell country the advanced outposts by day. It furnishes the reconnoitring parties for its own division when the country is of a nature to atmit of cavalry lueing used. It furnishes escorts of all descriptions, and should be freely utilized to protect convoys, especially of prisoners of war. The squadrons not with the advance guard follow in rear of the main column on the march, and in the absence of mounted police a troop is told off to the rearguard, which marches behind the laggage and authorizul camp followers.

On the battle-field the divisional cavalry regiments may be taken from their respective divisions and formed into brigades; but if a division is acting alone its cavalry regiment would guard its exposed flank, furnish an escort for its guns, and te prepared in case of emergency to protect the infantry if repulsed, and give them an opportunity of rallying. The cavalry brigades or divisions are distinct lodies of cavalry under their own general, who is in direct communication with the commander-in-chief of the army.

These troops furnish the cavalry sereen, and when, owing to the proximity of the enemy's adrancel infantry, they are withdrawn, they become what are called the casalry referses. Their duties in this capacity will te described later on, when the employ. ment of the three arms in conjunction is dealt with. In a mountainous, wooded, or much intersected cointry, cavalry cannot work, as they are at the mercy of a few of the enemy's riflemen if skilfully handled. When the country is of a mature to preclude the employment of cavalry, or in the alsence of this arm, the screening duties must be performed by infantry in slimishing order, sent out from advanced guards which must be strengthened to prowide for these troops being detached.
(To le Continued.)

Col. Hope's gim, intended to revolutionize artillery construction, burst on being tested at the first round.

It is rejorted at Berlin that the recent mobilization experiment in France showed that the troops were mable to bear the strain of long marches.

A 20 -pounder field gun has recently been designed at Woolwich, which will probably be the most powerful fiet piece yet constructed. The gun, which will only weigh 12 cwl ., is designel to fire a 6 ll . charge of powder, giving an estimated velocity at the mazale of 1,650 feet per second.

One of the smallest manuscripts in the world is for sale, says the London Times. It is a grain of rice, with the whole first chapter of the Koran written on it; given to an English officer in 1812 by an American gentleman, who received it from an Aral, sheikh, whom the had cured of a dangerous fever in the desert.

Francis Joseph, limperor of Austria and King of Hungary, has more titles than any other European sovereign. He is King of seven countries or provinces, (irand Prince of one, I'rince or Margrave of several others, and Archduke, Grand Duke, and Duke of half a dozen more. Ile is censidered the richest monarch of Europe, with the possible exception of Queen Victoria.

The recent Austrian maneuvres were very successful. Over 100,000 men were assembled, just alout the strength of the Austrian Army that would have to descend into Rommania in the event of the latter demanding protection against the Russian; who would come from leessarabia. The manceures are considered ly military men as a sort of actual relhearsal of the first operations of the next Eastern war in Biarope.

## GOSSIP OF THE MILITIA.

# Occurrences of the Week in Some of the Live Corps. 

A crack garrison battery in Nova Scotia- Ihe Vics' Armoury AssociationThe Sixth Fusiliers exchanging compliments -The O. \& C. Rifles have a Thanksgiving feast-Prizes and plumage for the<br>Guards - London heard from on the no-range<br>grievance -- The Ninetieth lose<br>their Chaplain.

THE Canadian militia costs 26 c . per capita of the population. This includes the total expenditure for the maintenance of the force of aloout 38,000 of all ranks, the pay of the permanent staff, equipment, military college, schools of military instruction and all. It is a good investment. There is not one of us who does not feel saier to the aimount of 26 c . per year for having these 38,000 men at the country's call. The government might make it 50c. a head and even then we would not grumble. -Siar

No. 3 battery, II. (i. A. which has the honor of holding the jubilee cup awarded for shifting ordnance, has for years been recognized as the best rifle shooting company in this distict. A claim for this distinction was made last year by one of the infantry companies, whereupon No. 3 promptly called them to the range. The challenge was accepted and 20 men from each company tried conclusions, with the result that No. 3 won a decided victory, defeating their opponents by 178 points. In hig gun shooting they are always well up. In shifting ordnance they are one of the very few batteries in the Dominion who have made themselves efficient. When men were required to aid the civil power at Lingan, on two hours' notice No. 3 paraded a large share of the contingent. Of the artillerymen who served in the Northwest with the composite battalion, one-thirl were from No. 3 liattery. In competitions at Bedford, Ottawa, Quebec, Moose Jaw, Wimbledon and Sheeluryness they brought credit to the II.G.A. and to Halifax. As the result of the (Queloec meeting of 1884 has never been publish. ed we give below the positions of the leading teams from the D. A. A. report. It will be seen that out of four competitions, No. 3 topped two and was one of the four teams in No. 3 shift that almost made a dead heat of it: First-Halifax, England, England, Quebec, Montreal. Second--lingland, I. E. Island, Montreal, Levis. Third-P.E. Island, Quelec, Ialifax, England. Fourth--IIalifax, New Brunswick, Montreal. - Halifax Mail.
"B" Co., of the Royal Grenadiers dined at the Clifton house, Toronto, on the 16th inst. Color-Sergt. Hewitt occupied the chair. After the tables had been cleared toasts and speeches were made, in which the stirring events of Batoche were again recited. Capt. Howard and Lieut. Cameron replied to the toast of the evening, "Our Officers." A strong patriotic sentiment tinged the utterances of all the speakers.

## Montreal.

ON the occasion of a parade held last week for the purpose of the presentation of prizes won at the regimental matches, Lieut.-Col. Massey complimented the members of the Sixth lusiliers on their many victories with the rifle in this year's competitions. He recalled the fact that by again winning the team aggregate cup of the Province of Quelee Rifle Association, which now becomes the property of the corps, the regiment secured for three years in succession the team championship of the Irovince of ()webec. In aldition they had won five team prizes at the P. Q. R. A. meeting, and more cash prizes than any ohth corps fhich competed. by winning the $\$ 500$ Corporation of Montreal Jubilee Trophy the regiment would be the first to get its name inscrilied on the handsomest trophy ever put up for competition among the Canadian militia. At the Dominion matches at Ottawa, the regiment had also done its share towards maimaining the reputation of the Montreal Bligade. The Colonel concluded by announcing that he expected next year to see the number of crack shots in the regiment greatly increascl. Iicut. Col. (iardlner, the late commanding officer, assisted Lieut. Col. Massey in the distribution of the prizes. lieut. Chambers, on behalf of the winning team, presented to Col. Massey, in acknowlelgment of the interest he has always taken in rifle shooting, the P. (). R. A. cup.

It was now again the Colonel's turn, and he, on behalf of the shooting men of the regiment, presented to lieut. Chambers, the captain of the team, a handsome gold chain and locket, the latter bearing the regimental crest and a suitabie inscription, the presentation being made in recognition of Lietit. Chambers' services to the team during the seasons of 1886 ' $^{\prime} 87$.

The annual supper and presentation of prizes, E Co., 5 th Royal Licots, took place on the 14th inst. In the alsence of Capt. (iault, l'te. Sutherlan.l, president of the committee, occupied the chair. A pleasant evening was spent, some capital songs and recitations heing given. The statement $p$ esented showed the comprany to le in a fourishing condition.

## the victorda rifies.

The annual general meeting of the Victoria Rifles Armory Association was held on the tuth inst. in the new armory. Pieut. Col. Ilenshaw occupied the chair, and amongst those present were llon. Julge Davidson (late Lieut. (Col. commanding), Lieut. Col. Crawford, Major Radiger, Captains Bacon, Stark, i. II. Sims, Beeket, Mr. J. W. Mills and a large nomber of members. The annual report showed the finances to be in a satisfactory position. The Victoria Rifles pay $\$ 3,000$ rent per annum, and each of the six compranies contribute $\$ 60$ per annum each. The rent for officers and sergeants' mess and the library room go to swell the rent fumed, but the principal source of income is the rent of the hall, and since August $\$ 500$ has heen obtained from that source. The association has $\$ 1,000$ worth of stock still to dispose of, and it was decided to endeavor to get the members of the regiment to take up a portion of this stock. Mr. Prince is getting up an entertainment to lee hedd at the Acarlemy of Music on January 6th, the proceeds to go to the armory fund. The Garrison Artillery have also offered and will give a dramatic entertainment for the benefit of the armory. The question of paying the tax on the building was brought up. The building having been constructed for the defence of the city, it was contemded that they shoulld not have to pay any tax on it, and a committee was appointed to wait upon the Council to ask a remission. Directors were re elected as follows: Lient. Cob.

Henshaw, Major Kadiger, Captain Busteed, Capt. A. Burnett, Color-Sergt. Rodden, Lieut. Col. Crawford, Messrs. J. W. Mills, E. B. Greenshields, A. A. Anderson. A committee was appointed to revise the by-laws of the association, and other routine business being done a vote of thanks was passed to the chairman and the meeting adjourned.

A turkey match was the feature of absorbing interest at the Vics' shooting gallery last week. It was fired at ranges representing 200,400 and 500 yards, five shots at each. The winners, with their scores, were: 200 yds., Lieut. Busteed, 21; 400 yds ., Lieut. Deslarats, 19; 500 yds., Staff-Sergt. Brockleshy, 22.

## Ottawa.

THANKSGIVING DAY was availed of by the Ottawa companies of the 43ril Baltalion to hold a reunion at Aylmer, a distance of about 10 miles from the drill hall. The march out was made in the creditable time of two hours andi a half, though the roads were very bad, the mud being literally ankle deep in some places. The staff officers present were Major Walsh, Capt. and Adjutant Evans, and Assistant Surgeon Scott. Lieuts. Bradbury and Rogers accompanied No. 1 Co., Capt. B. Bell and Lieut. B. T. A. Bell No. 6, and Capt. Wright and Lieut. Nesbitt, with a squal from No. 2, joined the other companies at Hull. The band, under Bandmaster (ireenfield, played its merriest tunes while passing through the streets of Ottawa and Hull; and the musicians having been provided with a 'bus to convey them from Hull to Aylmer, again took their place in front a short distance from the village and played a lively march as the Rifles entered. The whole turnout numbered upwards of a hundred. There were present as guests Lieut. Bliss, of the Ottawa Field Battery; Lieut. Taylor, of the G.G.F.G.; and Mr. J. D. Taylor, of the Militia Gazette. At Aylmer Mrs. Acres' hotel was made the headquarters and there a very substantial dinner was served. The usual toasts and speeches followed, the speech of the evening being the reply of the Adjutant to the toast of the officers, in which he sutlined the work and entertainment to be expected by the corps during the coming winter, and tendered some excellent advice as to the methods which should be adopied as best calculated to maintain or exalt the alreadly high standard of the regiment. The relurn trip to Ilull and Ottawa was made by special train, the party arriving home shortly after ten o'clock.

Lieut. B. T. A. 13ell announces that he is about to resign from No. 6 Company, on account of lack of time to attend to his duties. The announcement has given rise to speculation concerning his probable successor, and the name of Colour Sergeant Henderson is very favourably mentioned. He has made an excellent non-commissioned officer.

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some activity in the guards.
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A parade of the Guards was called for last Friday evening, but only a small number of the members attended, not much more than one-fourth the total strength. Col. Macpherson announced that valuable company prizes in cups and money were to be offered for attendance at and proficiency in next season's drill. The first will be a handsome challenge cup, value $\$ 150$, together with $\$ 60$, and will be awarded to the company obtaining the highest number of marks. The system of marking is not yet decided. The name of the winner will each year be engraved on the cup, and it will become the final property of any company winning it thrice in succession.

Several other prizes will also be offered, those heard of so far being from the l'aymaster, Capt. Berkeicy Powell, for regimental competition, and from Capt. Bate, of No. 4, for competition in that company

It has been left to the men of the regiment to say whether or not the drill will be commenced at once and partly performed before the severe weather sets in, or whether it will lee postponed to the spring. The answer is expected to be returned at a parade called for Friday evening of this week.

New uniforms will be served out to the Guards early next year, and the companies have been asked to hand in the measurements of their men, in order that good fits may be secured.

A number of fine looking recruits have lately joined No. 3 company, and these are now being drilled by Colour-Sergeant Davis, who has been instrumental in greatly improving the company since he was promoted to his present responsible position.

No. 5, the newly-formed New Edinburgh company, is the most enthusiastic in the regiment at present. It has been drilling regularly for several weeks past, and is bound to be a formidable competitor for the company prizes mentioned above. Capt. White, whose duties as Comptroller of the Mounted Police have called him away to the North-West, has been granted leave of absence for a few weeks, and in the mean time the company is under command of Lieut. Taylor.

The subject of the annual march to Aylmer, and dinner there, was a live topic of conversation amongst the members of Nos. 1 and 2 companies for several weeks, lut time speeds, and "the powers" are dumb, concerning the date of the annual reunion. Rumour says that nne company's funds are low, that the Kingston trip cost more than anticipated. However that may le, it is quite likely that the men would rather pay the trifling expense than forego the trip, which latter would decidely lee taking a back ward step.

## Winnipeg.

TIERE was harilly standing room at Knox church at both services on the I3th inst. It was Rev. D. M. Gordon's last Jabbath, before translation to Halifax, and the people turned out in force to hear the farewell worls of a minister who had endeared himself to the hearts of so many. The morning service was particularly impressive, as the goth Rifles, two hundred strong, under the command of Lieut. Col Boswell, were present to show their appreciation of their chaplain, and to hear his last words. Kes. Mr. Gordon wore, outside his rolee, the medal he had earned in the Saskatchewan campaign. He preached from 2nd Timothy, and chapter and 3 ril verse, "Thou therefore endure hardship as a good soldier of Clirist." He first described Paul, who uttered the words of the text, as a gool soldier, showing how he had fought the goosl fight, and the patience he had exhibited throughout. He next went on to point out and elucidate the attributes which should characterize a good soklier-courage, self-sacrifice and devotion to his leader. Turning to the goth he entreated them in his last words to be good soldiers. Continuing, he said: "Being privileged to be with you through the scenes of trial at Batoche, to minister to the wounded, to join in the burial of the dead, to share with you the joy of trimmph; leeing with you on the march and in the camp, permitted to preach to you the gospel of Christ on many a peaceful Sablath, I may say I can never forget the courage, devotion and self-sacritice shown by you throughout the caumpaign. We recognize the gratitude and appreciation of services shown by our fellow citizens in the monument they erected; we look with tenderest regret on the burial lot in the quiet cemetery of St. John, wheresome of our dead are laid. We recall the faces of those who have been taken from is forever, prominent among them, Lieut. Col. Mackeand, who was the last to leave us; a d now we look at the whole campaign as a thing of the far past, willing to hury the misunderstanding and strife that led t" it, and anxious to live in charity amb righteousness lowards all
classes of our fellow countrymen, hoping that never again shall an appeal to arms be required to maintain law and order within the land we love so well."

## London.

THE class of instruction for the 7th Batt. officers, under the able supervision of Col. Williams and his two Majors, still continues to be well attended. Next month there will be commenced a course of lectures on military law, outpost duties, musketry instruction, etc., several officers of the district well up in those matters having kindly volunteered their services.

The thanks of the 7th Batt. are due to the members of the Victoria Rifle Club, for kindly placing their range at its disposal, there leing no militia rifle range in london; even the Club range is considered unsaiehy the D.A.G., the corps assembled in camp last summer not being permitted to use it. How is that for high!

Pte. R., W. Travers, D Co. 7th, amongst his other duties has assumed that of a "Benedict," having joined hands with Miss E. $\Lambda$. Simith, sister of Major A. M. Smith.

The gallant captain alluded to by "Linch-pin" now thinks that he should get another clasp for well and truly doing his duty at the target on a cold, windy day; and after all perhaps the clasp was conferred on him for the masterly manner in which he navigated an oat-laden barge down the Saskatchewan.

## The Colour Bearer's Report.

[The assault on Port Hudson was pending. In this assault colored troops were to receive their first "baptism of blood." It was a race's test of their fitness fur freedo.n. The white colonel of a
colored regiment, himself in arrest, and hence unable to command them in batte; called the colored colored regiment, himself imarrest, and hence unable to comunand them in battle, called the colored
standard.bearer to him and implored him not to dishonor tle flag and lring reproach upon his race by proving recrcant to dutys Hero and patiot that he was, this lowly representative of a lowly and
despised race replied: "I'll bring these colors back with honor, or report to (God the reaion why!" He reported to God.j

THERE, like ebon statues in the starlight, stood the "Black brigade," As adown the ranks the colonel strode, and waiking, silent prayed: In cach lowly breast a bright pathway to Freedom's new birthright In cach lowly breast a bright pathway to rreedem s new birthright; burned the memories of centuries of bondage and of wrong, In the morrow s dreadful slaughter, might, as heroes bear the test: In their race's vindication might be brave and tue and strong.
Over youder in the moonlight floated out the "Stars and Bars"; Here the "Black Brigade" in silence stood beneath the Siripes and Stars Over there were trained artill'rymen asleep by silemt gams;
Here were loyal hearts in swelling breasts of Freedom's new-born sons, Wond'ringly, and sometimes doubting, loyal hearts looked on If these slaves, and serfs, and chatels, lifted to the plane of men,
In the shock of strife and battle won their right to liberts.
Twas the morning of the battle, and the colonel's heart was sore; Knowing well that with the rise of sun the cannon's atwful toar Would reverberate from hill to plain, and death in blood arrayed, Striking grim in sinuke of conflict would assail his "Black Brigade Would they prove by deeds of valor in the carnage of war's stage,
That their race, despite its bondlage, was entuled to be free? Would they write in bloody characters on history's living page? Write a race's right to freedom - write a race's desting.

Grimly stood these erst while chattles--freemen now, of dusky hu:Bay'nets gleanning in the starlight; what there thoughts-ah, no one knew. Would they stand the test of freemen? Would they craven prove and yuail? Would they stains of slavery wipe out in the batte's leaden hail? Had the iron rust of bondage entered deeply in the soul? ould they in the fivol of confict and the batile savfol roll I'rove, despite the jeari of toondage, patriots, herocs, trte and tried!

Wre to the color-bea er, and his voice was earnest, low. "Ere the coming day is ended patriot bloud will freely flow; In the wild assault on frowning guns, think only of the years
Of your race's cruel twondage, of it groans, and cries and tears Of your race's cruel londage, of its groans, and cries ant
"lis the starry flag of freedom that you lear aloft to day; hear it bravely in the conflict, and your race is ever free: o not falter; bear it proudly in the thickest of the fray; Then up spoke the color-bearer, and his face in starlight's glean
(ilow'd with patriot fire and ardor, an the past a horrid dreamDrifted by with all its cruclty, its londage, and its wrong, And his voice showed in its earnest tones that his heart was true and strone, "I'hough my race has been in serfdom, yet we're freemen here tonight, And the 'Stars and Stripes' our beacon light that gleams athwart the sky. Yes, Itl bring it back in honor, bear it bravely in the right,

Twas a horrid day of slaughter, and the crash of shot and shell
Told that men were bravely hattling for the callse they loved so well,
Floated, proudly from the ramparts where had waved the "Stars and bars.'
liravely fought the dusky Black Brigade; in blooll had rent the chains Clainse of slavery from a fetterd race; and where, in blood, they'd trol, lay, in death, the color-bearer -his life's blood the banner stainsAh , beyond the silent river, he's reporting now to (;al

J. P. Prickett, in Chicago Ididrer.

The lritish Secretary for war has nolified that in future rewards of $£ 200$ each (instead of $£$ too, as previously decided) will le granted to a limited number of officers in the English army who render themselves proficient and qualify for interpreters in either Arabic, Russian or Turkish. Officers who apply for examination will have to obtain four-fifths of the possible number of marks in order to pass.

The Kappel tells a story of the late Marshal l'ellissoir. The Marshall, who was a peppery warrior, one day flew into a rage and hoved the ears of one of his officers. The recepient seized his revolver and aimel at his superior, but the pistol declined to go off, and the offieer was seized. "Fifteen days imprisonment," said l'elissier puietly, "I'll teach you to keep your arms in that condition."

Detailed estimates for a bridge over the English Channel have recently leeen laiel before the French Minister for Public Works by Vice Almiral Cloue, of the French navy, in the hope of obtaining a government subsention for the project. It is expected by the sanguine promoters that this scheme will meet with lesss opposition from Einglish military men than the tunnel project, as the former would always be accessible from the sea. The cost of the lirigge is entimated at \$220,000,000, on which a net profit of $\$ 20,000,000$ per ammum is wpected.

## Chaos in the Orders.

a criticism of the rboulations and orders for the militia, canada, 1887-sonte curiously conflicting passages.

A$S$ times are dull in Toronto and everything quiet on the lotomac, I will devote myself this week entirely to the new Militia Regulations.
Paragraph 59 informs us that the relative rank and authority of militia officers shall be the same as the relative rank, etc., of officers in H. M. Imperial army. We shall see how this is carried out. Paragraph 95, defining the relative rank of non-combatant officers, is entirely different, we may say', to that in the Imperial service. For instance, an Jmperial Quartermaster commences by ranking with a Lieatenant; after ten years service he ranks with a Captain. Our man starts his militia life as a Captain, and after ten years ends as a Major. A Surgeon joins M. M. army on prohation as a Licutenant; one Medical Oticer, as a Major, receiving afler twenty years' service the relative rank of Lieutenant-Colonel.

Now the question of relative rank may seem a mere nothing or it may not, hut there are other questions at the back of it thana merely social onc. I will take the case of a Surgeon and Lieutenant, start them at the same time in a corps, suppose them to have been on service-wounded, therely receiving betily injury equivalent to the loss of a limb.

The Surgeon joins his corps with his promotion assured-with pay of $\$ 3.65$ per diem-attends, if in a city corps, as a rule very few parades; if in a country corps ten annual drills during his twenty years, at the end of which period he has the relative rank of a Lieutenant-Colonel. It is at this time that he goes on service, is wounded, as above, apl iies for and receives a pension of $\$ 1,200$ per aunum.

The Lieutenant, after attending a school of instruction as 2nd Liettenant, during which time he suffers financial loss, attends, if in a country corps, the same number of camps as his friend the Surgeon-if in a city one, perhaps thrice as many paradesbecomes Captain, has the trouble of keeping a company up, etc., and after twenty years' service may be promoted a Major; he also goes into action, is wounded, etc. and instead of drawing a pension of $\$ 1,200$ as the Surgeon, he has to content himself with $\$ 800$. Had promotion been slow, had he been a Captain instead of a Major, his grateful country would have given him for twenty years' service, for all his trouble and care in keeping his company together, in keeping himself proficient in his work, in wasting his money on what the country ought to be doing for him-he receives, I say, don't tell it abroad -he receives actually $\$ 400$ per ammum! What a Private wouk receive under similar circumstances, Lorl only knows.

I will give you a case taken from the militia list. The names you won't find, so don't look-the dates are accurate and the officers are still in the service Galusher Pernypacker, (jenteman, joins a coric as and Liewtemamt; after a certain number of years he is promoted to Lientenant, dated 17 June, 1874 . Lengh of service as Lientenant alone, 13 years. Kail Albert Wordstrom, Esq., M.D., F.R.C.S.L., F.R.C.S. cte., etc., elc., joins the same corps as Surgeon (with relative rank of Major) on 16 July, 1884. Length of service, three years. Had these wo officers been in the NorthWest, had they both been wounded as laid dooin in Kerulations (!) how would their pensions have stood? The Surgeon, $\$ 500$; the Lientenant, $\$ 28$ p per annum.

Now this works with still greater injustice in a permanent corps -but just look up a case for yourself.

Look at paragraph 59 again and then read paragraph 67. Compare paragraph 67 with imperial regulations on the same sulject. Fou find that while our regulation. say that if the lrigade major holds fietd officer's rank he takes precedence according to the date of his commission ; if he is a lieut. colonel he remains a lieut.-colonel. Now, the imperial regulations are very decidel on this point, an officer alose the mank of major not being eligible for that appointmem. This is also clearly amother case of where paragraph 59 is inconsistent. Were Canadian and luperial troops to meet how would our brigade majors rank then?

1 must, for the information of coming hrigate majors, tell them that when the Canadian Militia Regulations were cupied holus bohes, applicable or imapplicable, from the Queen's Regulations, a very important detail of their duties was omited from ours. That omission may be the exception to my rule, and considered by the authorities not applicable. It is: "Me' issmes to the brisude the orders of the offico commandin,' it." In Militia Regulations, 1890 , I expeet to see this inserterl.

This reminds me of another "crib" from the Imperial regulations. After reading it over you will probably come to the same conclusion as I do. I refer to paragraph 171, which says that it is expected that every officer who has been tap, years (mark the time mentioned) in the service will he capable of commanding and exereising a troop, lattery or company in every situation, elc., etc. Them's the sentiments contained in your regulations, and the /mperial authorities expect the same thines in the same time: Poor limperial officers: Here is our militia drilling once in two years, or twelve day of three hours a year in a shed, and we are thought so highly of-or the Imperial offi cer is thought so little of -that we are put on the same footing as regards time in attaining a certain state of efliciency. But wait and read paragraph 344 , which tells us (1 was wavering in my allegiance towards these regulations, but this paragraph nearly brings me back) that the opportunity afforded by the annual training for acquiring proi liciency in drill being limited-decidedly so, I should say-only such movements are to le practised, etc., etc., as are indispensable. I should say that a thorourfl course of musketry was indispensalle, but then doctors differ; so do the authorities and I inch-pin.
laragraph 32 (2) defines the strength of a troop of cavalry, battery of garrison artillery, infantry and engineer companies, and it sass respecting the number of ser. geants that there shall be thece. I think I am right when I say that wery company of infantry heasts of a colour-sergean, every tronp of a tropp serge-major, every lattery (gar.) of a battery sergt-major, and, likis the regulations, i omit the engincers Where is the authority for having these n.con in a comps? They are not sergeants. They are a rank separate and at the same time a rank higher.
laragraph 167 is another fumny one in its own way. It is a case of well in innt hard to name it, but it is a sample like the rest. Fiach trog, latery and company in the cavalry, fiek artillery and infantry is to be distinguisined by letters -in garriwon artillery and engineers by consecutive numbers. This is what we find carried sut and printed officially':-1st Regiment of Cavalry, No. I Tromp, ete. : Kegiment of Canadian Artillery, " $i$," " $B$ " and "c", Batteries-they are fiarrison., Mrillery; Is brigale Field Artillery, No. I lBattery, etc.: 7th Batalion "Fusiliers," Ni. I Compney, etc. I regret that I'can't hring in the limgineers. The Regulations and Linch-pinsecon to take a delight in omitting them on every possible occasion.

I will just take a fresh purchase andthen seotch up. I read in the (inzertr of $22 n 1$ September, 1887, of the Dominion Artillery, Association meeting at buehec. The names and rank of competitors are given. The point 1 refer to is-- motwithatanding paragraph 32 (2)-the number of non-commissioned officers in No. 2 Batery, I.evis: 1 Battery Sergt. Major and 3 Sergeants: No. 1 Battery, Levis: 4 Sergeants; No. 3 liattery, M. B. (i.A.: 4 sergeants, I Sergt. . Major. I always hat an itea that they diel gueer things in (guelne province.


## The Target.

A contest took place between the members of No. 7 Co., 27th battalion, Sarnia, on Thanksgiving Day, for a medal presented by the officers for the lest shot in the company. The firing was at 200 and 400 yards, seven shots at each. P'te. Clarke was the winner, with 28 and 16 points, a total of 44 . Lieut. Kittermaster made $50-$ 22 and 28 , but he was not competing for the medal.

## ansual matches of the senenth fusiliers.

The gth Fusiliers' annual rifle matches came off on Thanksgiving Day, and although the day was cold and windy, there was a large turnout, upwards of a hundred and forty n.c. officers and men keenly contesting each event. The firing for the regimental cup, presented by W. J. Reid (late Capt. E Co.), valued at $\$ 200$, resulted in a numerical tie between IS Co., Capt. Butler's, and 1) Co., Capt. Tracy's, but D Co. scoring most at the long range, will hold the trophy for mother year.

Major (iartshore efficiently and satisfactorily carried out the duties of range officer. Amongst the numerous visitors at the range were Lieut. -Col. Jackson, D. A. (i., Lieut.Col. Simith, D School of Infantry, and Lient. Col. Fisher, 27th Batt.

All the matches were fired simultaneously.
1st Match-Open to eight previously named officers, non-commissioned officers and privates from each company who have been swom in prior to Oct. 3 Ist, 1887. 200, 400 and 500 yards; 5 shots.
ist prize, cup, (valued at $\$ 2 \infty 0$ ) presented by W
J. Reid, and $\$ 20$ cash. Won by IV Company
J. Reid, and $\$ 20$ cash. Won by I Company.


3rd prize, $\$ 12$ caish. Won by A Company.

| Col.-Serg: Jackion | 15 | 6 | 21 | 42 |
| :---: | :---: | :---: | :---: | :---: |
| Sergt Beacruft. | 11 | 0 | o | 11 |
| Corpl Barnes | 14 | 18 | 6 | $3^{8}$ |
| Corpl Galbraith | 9 | 18 | - | 27 |
| Pte Vines. | 18 | 8 | 13 | 39 |
| Pte Greensiade | 14 | 6 | 5 | 25 |
| Pte Nicholl | 10 | 4 | 7 | $2{ }^{\text {2 }}$ |
| Pte Higham | 13 | 3 | 5 | 21 |


| Capt Bu | 7 | 4 | 2 | 3 |
| :---: | :---: | :---: | :---: | :---: |
| Bandmaster Hiscott. | 21 | 19 | 11 | 51 |
| Corpl Watson | 20 | 18 | - | 38 |
| Pte Hayes. | 19 | 17 | 16 | 51 |
| Pte Thos Hiscott | 21 | 20 | 11 | 52 |
| Pte A Hiscott | 18 | 14 | 20 | 52 |
| Pte Berlow | 17 | 9 | - | 26 |
| Pte Bayley. | 13 | 4 | 7 | 24 |

4th prize, $\$ 8$ cash. 'Won by G Company.


No. 2, Nuksery Math-Open to any member of the battalion who had never won a prize at assuciation or military matches. 200 and 400 yards; 5 shots.

| Corpl Watson, B Co | 20 | 18 | 38 | Pe MacCrimm | 12 | 7 | 19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I'te Crawford, ${ }^{\text {a }}$ | 19 | 16 | 35 | Pte Smith, G | 16 | 3 | 19 |
| Pte Parrell, 6 | 18 | 15 | 33 | Corpl l lutler, C | 5 | 13 | 18 |
| Corpl Barnes, A | $1+$ | 18 | $3^{2}$ | Pte l Bailey, 1 , | 13 |  | 17 |
| Pre A Hiscon, 1 | 18 | 14 | 32 | Corpl Miers, | 6 | o | j6 |
| Pue Cluwe, E: | 16 | 12 | 28 | Ple Higham, A | 13 | 3 | 16 |
| Corpl (ialbraith, A | 9 | 18 | 27 | Sergt O'Brien, F | 12 | 3 | 15 |
| Pte Pontey, ${ }^{\text {d }}$ | 8 | 18 | 26 | P'te Macdonald, I) |  | 9 | 14 |
| Pte Cahill, C | 16 | 10 | 26 | P'te Keenan, C | 7 | 7 | 1 |
| Pre Vines, $A$ | 18 | 8 | 26 | Pre Nicholl, A. | 10 | 4 | 4 |
| Sergt Jacobs, E | 9 | ${ }^{1} 5$ | 24 | Sergi larkinson, | 10 | 4 | 14 |
| Pte ITriscoll, II | 1 | 15 | 24 | P't Coughlin, (i. | 6 | 7 | 13 |
| Pre 1 burning, A | 9 | 14 | 23 | Pte Leadbeater, E: | 6 | 7 | 13 |
| Corpl Wihon, (; | 12 | 11 | 23 | Pte Bayley, A. | 12 | - | 12 |
| Pte llood, ${ }^{\text {; }}$ | 9 | 12 | 21 | Pre Garside, A | 5 | 6 | 11 |
| P'te Shoebottom. A | 1 | 10 | 21 | Corpl Cirey, 13 | 6 |  | 1 |
| Sodgy Ironside, 1) | 13 | 8 | 21 | Pre Rentles, ; | 9 | 2 | ${ }^{11}$ |
| Pte (itcenlarle, $\boldsymbol{1}$ | 14 | 6 | 20 | Sergl Deecroft, A | 11 | 0 | , |
| Pe Maccush, (; | 10 |  | 19 |  |  |  |  |

Matell No. 3-Open to any member of hatalion. Five shots; 200, 400 and 500 yards.

| Capt Tracey, 1) Co | 21 | 19 | 13 |  | Pt | 16 | 12 | 3 | 31 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pre A Hiscota, B. | 18 | 14 | 20 | 52 | Pte MacCosh | 10 | 9 | 1 | 30 |
| Put Hiscot, b. | 21 | 20 | 11 | 52 | Cop Wilson, | 12 | 11 | 7 | 30 |
| Pte ( H Have | 18 | 17 | 16 | 51 | Pre Pontes, |  | 18 | 4 | 30 |
| Pte W Noble, I' | 18 | 18 | 15 | 51 | Pre Hood, | 9 | 12 |  | 29 |
| Prandmaster Hixcott, | 21 | ${ }^{19}$ | 11 | 51 | Pre Jowning, A | 9 | 14 |  | 29 |
| Pete Farrel! (; | 18 | 15 | 4 | 47 | Col-Sergt Jacob. | 9 | 15 | 4 | 28 |
| Capt Mackenzac, ( | 20 | 22 | 2 | 44 | Corp (ialliraith, | 9 | 18 | 0 | 27 |
| Ptedeo Smith, I). Col.Sergt Jackson, | 18 | 15 | 9 | 43 | Pite barlow, | 17 | 9 | - | 26 |
| Col. Sergt Jackson, Pre Vines, | 15 | 6 | 21 | 42 | 1'te Smith, | 16 |  | 6 | 25 |
| Pre Crawford, j | 18 | 16 | 13 | 39 39 |  | 14 | 6 | 13 | 25 |
| Corpl Barnes, A . | 14 | 18 | 6 | 39 | Pte Railey | 3 | 6 | 13 | 24 24 24 |
| Corpl Watron, 1 , | so | 18 | - | ${ }^{8} 8$ | Pte Shoebottorn | 11 | 4 0 | 7 | 24 2.3 |
| Corpl W C Hiscoth, I) | 19 | 14 |  | 37 | Sergt Ironside, I) | 13 | 8 | 2 | 2. -3 |
| Staff.Serge Conroy, Pte (; W litt, $)$. | 19 | 18 | - | 37 | l'te leadbeater, I: | 3 | 7 | 9 | 3 |
| pte M Cahill, | 16 | 11 | 15 | 33 32 | Corp Butler, C......) | 5 | 13 | 4 | 22 |

Match No. 4, Aciakidiate-Open to competitors in any match. 200, 400 and 500 yards; 5 shots

| Capt liracy, I) Co. | 21 | 19 | 13 | 53 | Bandmaster Hiscott, 13 | 21 | 19 | 1 | 51 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pte A Hiscont li | 18 | 14 | 20 | 52 | Ple Parrell, ${ }^{\text {a }}$. .... | 18 | 15 | 14 | 17 |
| Pet Thon Hiscott, IS | 1 | 20 | 11 | 52 | Fid Hutchinson, ex-member | 18 | 12 | 16 | 46 |
| Pwe ${ }^{\text {d }}$ Hayes, 13 | 1 | 17 | 16 | 51 | Capt Mackemzic, 6 | 2 | 22 | d | 4 |
| Pte W Noble, 1 ) | 1 | 18 | 15 | 51 | P'te (ico Smith, I) | 18 | 16 |  | 43 |

Match No. 5, IX•-MFMERS-200, 400 and 500 yards; 5 shots.


Exira company match for 13 Company.


24
16
P'te. Archic Iliscott wins prize given for the highest score made by any bandsman, $\$ 4.0$ raih. P'te. Hiscott is 15 years oll and this was the first time he ever shot a rifle The priaes will lee distributed by Lieun. (on. Willians, in the drill shed, on Friday

## Admiral Commerell on the C. P. R. Route.

SIR, - * * I have always been opposed to trusting in war time to hired stcamers, fitted as cruisers, protecting our commerce and harassing that of the enemy. In conflict with a maritime nation our merchant steamers over 16 -knot speed, and there are none too many, would have their work cut out to carry our mails and keep up our food supply anywhere near the mark, but on the breaking out of war if they are to be of use anywhere it would be in the Pacific.

I do not think people quite recognize the value of the port of Halifax. 'The general opinion is that it is a port closed half the year by ice and fogs. On the contrary the harbor is open all the year, it is easy of access by night as well as by day, and there is deep water alongside any of the jetties, and cargo for transmission across the contınent could be hoisted into through cars and not touched until alongside the corresponding steamer at Vancouver. No doubt that at certain seasons of the year there are fogs, but they are common to all parts of the coast alike, and yet the enormous traffic is not interfered with. Regularity of soundings, the proper use of 'Thompson's sounding machines, and the invention of steam sirens have greatly minimized the danger of navigating in foggy weather. Halifax is nearly two days nearer England than New York; it has no bar and can be entered at any time in storms weather. Your correspondent in his table of times draws a comparison between the Canadian Pacific and the Suez routes, but we must deal with eventualities in the time of war; and does any one believe that we could ever use the Canal for war purposes? By the Cape route the difficulty of coaling would be very great, and the delay an unknown quantity. Simon's Bay is a sumall open anchorage open to the south-east, and in the south-east season there are days and days when no coal could be shipped. At Caje Cown there is a breakwater, but not very well placed, and northwesterly winds blow home. Besides this you have to get the coal there-a hazardous and uncertain undertaking in the hoight of a war. lancy the arrival of a dozen transports with reinforcements for India and no coal to be had for love or money!

Such a state of things can never happen by the Canadian Pacific route, for there is an ample supply of native coal both at Halifax and Vancouver, and the steamers would be coaled before a passenger or soldier embarked. In these days when our markets are falling short, and competition with foreigners is getting so acute, we cannot afford to let slip any opportunity of opening up fresh outlets for our manufactures. I have no hesitation in saying that, with a fortnightly service, in addition to the througn goods a local traffic with China and Japan would be opened up with our North American colonies. Trade means emigration and an outlet to our colonial population. No legislation, either by imperial or colonial parliaments, will keep off the dangers of a commercial reciprocity treaty with the United States as a knowledge that commercially as well as politically we row in the same boat. A commercial treaty between the States and Canada means the exclusion of English goods from nearly five millions of people with now English tastes and habits. With our looms and manufactorics at half time, and thousands, tens of thousands, of our operatives asking for bread, is it a time for the imperial government to pursue a selfish policy of exclusion? Nay, rather let us draw tighter the bonds which unite us with our great colonial Empire.
'Tunbridge-wells, October 5.
J. E. Commerell,

It is reported, says a London despatch. that a Kussian engineer has discovered a new explosive which is destined to drive all existing ammunition out of use, being equal in strength to pyrorylin. It is said that the Russian war office will build a special factory for the manufacture of the explosive.

A Danish officer is pictured making olservations in regard to the deriation of rifle bullets. One day, when walking on the ramparts at Diappel, he saw a Prussian sharpshooter taking aim at him. While the soldier placed himself against a tree, in order to take a steadier aim, the officer raised his glass to avateh his movements. "This is all right," saidi he; "the musket is jtist on a line with my breast - we shall see." The trigger was pulled, and the Danishofficer quietly wrote down: "At a distance of about 500 yards the deviation of a lall from a rifled musket is about one metre."


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