

INSPECTION REPORT OF CORPS which have

MILITARY DISTRICT.		Establishment.		Actual Strength present at Inspection.		Muster.			Whether in Camp or otherwise.	Distance the several Corps had to proceed to Muster, and mode of transport.	
No. 8.—Continued.		Corps.		Corps.		Place.	Date.	Number of days' drill performed.		Miles.	Mode.
Battalion or Coops	Companies.	Officers.	N.-C. O. and Men.	Officers.	N.-C. O. and Men.						
74th Battalion, Left Half.....	3										
No. 4 Company.....	Capt. Murray, Murray Road.....	2	42	2	34	Sussex.	28th September, 1875.	6 days.	Regimental Camp.	Average, 85.	Railway and Waggons.
No. 5 do	Capt. Baird, Sackville.....	2	42	2	40						
No. 6 do	Capt. Harper, Bay Verte.....	2	42	2	40						
Independent Company.....	Capt. Barbarie, Dalhousie.....	2	39	1	31	Company Headquarters.		12 days.	No		
Total..	3rd Brigade Division	82	491	30	418						
do	2nd do	66	795	64	747						
do	1st do	56	821	56	809						
	Grand Total.....	154	2,107	150	1,974						

performed the Annual Drill for 1875-76.

Time required to concentrate the Battalion or Corps.	Cost of rations per head, per diem, at encampment.	General conduct of Corps.	If any, and what casualties.	Whether in possession of Band. Number of Musicians, and proficiency.	General State of Clothing, Arms and Accoutrements.	Nature of Movements at Inspection, and how performed.	Whether the men of the several Corps were <i>bonâ fide</i> enrolled members thereof, according to the Militia Act.	Target Practice.		Date of Inspection.	Date when drill was completed.	REMARKS.
								Number of Non-exercised Men, if any.	Ranges.			
Battalion.		Figure of Merit.		Company.								
1 day.		Good.	None.	Yes. 20; new.	Good.	Battalion Movements, Skirmishing, &c, &c.; good.	Yes.		200, 400 and 600 yards.			Target Practice in this Corps not completed, owing to order to suspend annual drill.
		do	do	No.	do	Manual and Firing Exercise, and Company Drill; good.	do	do	do	20-22	7th August, 1875. 15th August, 1875.	
											1st October, 1875. 2nd October, 1875.	

INSPECTION REPORT OF CORPS which have

MILITARY DISTRICT. No. 9. Colonel J. W. LAURIE, D. A. G. M.			Establishment.		Actual Strength present at Inspection.		Muster.			Whether in Camp or otherwise.	Distance the several Corps had to proceed to Muster, and mode of transport.	
Battalion or Corps.	Companies.	Commanding Officer and Head Quarters.	Corps.		Corps.		Place.	Date.	Number of days' drill performed.		Miles.	Mode.
			Officers.	N.-C. O. and Men.	Officers.	N.-C. O. and Men.						
Halifax Field Battery.....		Capt. Graham, Halifax.....	5	100	5	81	Halifax.	8th October.	12 days.	No.		
1st Halifax Brigade Artillery.....	6	Lt.-Col. Mitchell, Halifax.....	25	236	19	224						
No. 1 Battery.....					2	39	do	do	do	do		
No. 2 do.....					2	39						
No. 3 do.....					2	39						
No. 4 do.....					2	39						
No. 5 do.....					2	31						
No. 6 do.....					2	35						
2nd Halifax Brigade Artillery...	6	Lieut.-Col. McPherson, Halifax.....	25	236	18	236						
No. 1 Battery.....					2	39	do	do	do	do		
No. 2 do.....					2	37						
No. 3 do.....					2	40						
No. 4 do.....					2	37						
No. 5 do.....					2	33						
No. 6 do.....					2	39						
63rd Volunteer Rifles.....	6	Lt.-Col. Pallister, Halifax.....	20	252	20	252						
No. 1 Company.....					2	42	do	do	do	do		
No. 2 do.....					2	42						
No. 3 do.....					2	42						
No. 4 do.....					2	42						
No. 5 do.....					2	42						
No. 6 do.....					2	42						

performed the Annual drill for 1875-76.—Continued.

Time required to concentrate the Battalion or Corps.	Cost of rations per head, per diem, at encampment.	General conduct of Corps.	If any, and what casualties.	Whether in possession of Band. Number of Musicians, and proficiency.	General State of Clothing, Arms and Accoutrements.	Nature of Movements at Inspection, and how performed.	Whether the men of the several Corps were <i>bona fide</i> enrolled members thereof, according to the Militia Act.	Target Practice.		Date of Inspection.	Date when drill was completed.	REMARKS.
								Ranges.	Figure of Merit.			
One hour.		Good.		None.	Generally good.	Brigade Movements.	Yes.	11	200, 300, 500 and 600 yards.	8th October.	8th October.	
do		do		do	Good except great conts.	Brigade Field Movements, &c., Covered by Skirmishers.	do	4	do	do	do	
do		do		do	Good.	do	do	do	do	do	do	
do		do		12 Musicians.	Generally good.	Brigade Movements, Occupying, Attacking, &c.	do	7	do	do	do	

INSPECTION REPORT OF CORPS which have

MILITARY DISTRICT. No. 9.—Continued..			Establishment.		Actual Strength present at Inspection.		Muster.			Whether in Camp or otherwise.	Distance the several Corps had to proceed to Muster, and mode of transport.	
Battalion or Corps.	Companies.	Commanding Officer and Head Quarters.	Corps.		Corps.		Place.	Date.	Number of days' drill performed.		Miles.	Mode.
			Officers.	N. - C. O. and Men.	Officers.	N. - C. O. and Men.						
86th Battalion.....	8	Lt.-Col. Bremner, Halifax.....	24	336	23	334	Halifax.	8th October.	12 days.	No.		
No. 1 Company.....					23	41						
No. 2 do.....					2	40						
No. 3 do.....					3	42						
No. 4 do.....					4	42						
No. 5 do.....					5	41						
No. 6 do.....					6	42						
No. 7 do.....					7	42						
No. 8 do.....					2	40						
78th Battalion.....	7	Lieut.-Col. Campbell, Truro.....	22	295	22	235	De Bert.	21st June.	do	In camp.	Averages about 30 miles.	Railway.
No. 1 Company.....						40						
No. 2 do.....						37						
No. 3 do.....						38						
No. 4 do.....						39						
No. 5 do.....						33						
No. 6 do.....						27						
No. 7 do.....						21						
Cumberland Provisional Battalion	5	Major Harrison, Maccan.....	15	196	15	163	do	do	do	do	do	do
No. 1 Company.....						31						
No. 2 do.....						29						
No. 3 do.....						39						
No. 4 do.....						26						
No. 5 do.....						39						

performed the Annual Drill for 1875-76.—Continued.

Time required to concentrate the Battalion or Corps.	Cost of rations per head, per diem, at encampment.	General conduct of Corps.	If any, and what casualties.	Whether in possession of Band. Number of Musicians, and proficiency.	General State of Clothing, Arms and Accoutrements.	Nature of Movements at Inspection, and how performed.	Whether the men of the several Corps were <i>bona fide</i> enrolled members thereof, according to the Militia Act.	Target Practice.		Date of Inspection.	Date when drill was completed.	REMARKS.	
								Ranges.	Figure of Merit.				
								Battalion.	Company.				
1 hour.		Good.		16 Musicians.		Field Movements, Occupying, attacking, &c.	Yes.	200, 300, 500, and 600 yards.	64.00	57.36 47.38 89.07 37.04 73.34 55.13 73.92 78.10	8th October.	8th October.	
Three hours.		do			In fair order.	Field movements, skirmishing, &c.	do	200, 400 and 600 yards.	14.09	13.75 15.35 16.45 12.45 17.54 13.33 16.85	2nd July, 1875.	2nd July, 1875.	
do		do					do	do	16.46	14.32 16.77 16.66 14.62 19.51	do	do	

INSPECTION REPORT OF CORPS which have

MILITARY DISTRICT No. 9.—Continued.			Establishment.		Actual Strength present at Inspection.		Muster.			Whether in Camp or otherwise.	Distance the several Corps had to proceed to Muster, and mode of transport.	
Battalion or Corps.	Companies.	Commanding Officer and Head Quarters.	Corps.		Corps.		Place.	Date.	Number of days' drill performed.		Miles.	Mode.
			Officers.	N.-C. O. and Men.	Officers.	N.-C. O. and Men.						
Cavalry		Capt. Ryan, Kentville	2	39	2	39	Aldershot Camp.	13th September, 1875.	Twelve days.	Camp.	19	Marched.
Garrison Artillery.		Capt Daley, Digby.	2	39	2	38	Digby	do	do	Drilled at Battery Head Quarters.		
68th Battalion	9	Lieut.-Col. Chipman, Kentville...	26	383	25	352	Aldershot Camp.	do	do	Aylesford Camp.	19	Rail and Waggon.
No. 1 Company.....		Capt. Dodge, Kentville	2	39	2	39						
No. 2 do		Capt. Beckwith, Canard	2	39	2	35						
No. 3 do		Capt. Redden, Kentville	2	39	1	40						
No. 4 do		Capt. Steadman, Bill Town	2	39	2	39						
No. 5 do		Capt. Bill, Bill Town	2	39	2	38						
No. 6 do		Capt. Borden, Canning	2	39	2	39						
No. 7 do		Capt. Harris, Aylesford	2	39	2	39						
No. 8 do		Capt. Foster, Kingston	2	39	2	39						
No. 9 do		Capt. Ross, Buckley's Corners.....	2	39	2	39						

performed the Annual Drill for 1875-76.—Continued.

Time required to concentrate the Battalion or Corps.	Cost of rations per head, per diem, at encampment.	General conduct of Corps.	If any, and what casualties.	Whether in possession of Band. Number of Musicians, and proficiency.	General State of Clothing, Arms and Accoutrements.	Nature of Movements at Inspection, and how performed.	Whether the men of the several Corps were <i>bonâ fide</i> enrolled members thereof, according to the Militia Act.	Target Practice.		Date of Inspection.	Date when drill was completed.	REMARKS.		
								Number of non-exercised Men, if any.	Ranges.				Figure of Merit.	
													Battalion.	Company.
4 hours.		Good.	None.	No.		Marched past and skirmished with the general field day.		None.	200, 400 and 500 yards.	20-54	23rd September, 1875.	23rd September, 1875.	* 37 horses.	
6 hours.		do	do	do		Clothing worn out.		do	do		28th September, 1875.			
hrs. 1						Company and gun drill.		do	do	14-23				
3								do	do	22-00				
3								do	do	15-68				
1								do	do	13-17				
5	17 cents.	do	do			Small Brass Band, 10; Progressing.		do	do	12-38				
5						Clothing worn out; Arms require general repairs.		do	do	10-75				
5						Company and Battalion drill, field movements in brigade covered by skirmishing.		do	do	15-99				
5								do	do	14-97				
3								do	do	16-93				
3								do	do	18-23				

INSPECTION REPORT OF CORPS which have

MILITARY DISTRICT No. 9.—Continued.			Establishment.		Actual Strength present at Inspection.		Muster.			Whether in Camp or otherwise.	Distance the several Corps had to proceed to Muster, and mode of transport.	
Battalion or Corps.	Companies.	Commanding Officer and Head Quarters.	Corps.		Corps.		Place.	Date.	Number of days' drill performed.		Miles.	Mode.
			Officers.	N.-C. O. and Men.	Officers.	N.-C. O. and Men.						
69th Battalion	9	Lieut.-Col. Starratt, Paradise	26	383	25	373	Aldershot Camp.	13th September, 1875.	12 days.	Aylesford Camp.	Rail and Waggon.	
No. 1 Company		Capt. Marshall, Clarence	2	39	2	41						
No. 2 do		Capt. Morse, Paradise	2	39	2	39						
No. 3 do		Capt. Wade, Granville	2	39	2	41						
No. 4 do		Capt. Charlton, Port William	2	39	2	40						
No. 5 do		Capt. Whitman, Round Hill	2	39	2	41						
No. 6 do		Capt. Buckler, Dalhousie	2	39	2	41						
No. 7 do		Capt. Nicholl, Bear River	2	39	2	41						
No. 8 do		Capt. Turnbull, Bear River	2	39	2	42						
No. 9 do		Capt. Harris, Clementsport	2	39	2	42						
72nd Battalion	6	Lieut.-Col. Parker, Nictaux	19	239	19	239	do	do	do	do	Waggon.	
No. 1 Company		Capt. Jacques, Mt. Square	2	39	2	39						
No. 2 do		Capt. Baker, Wilmot	2	39	2	39						
No. 3 do		Capt. Rosch, Port William	2	39	2	39						
No. 4 do		Capt. Phinney, Farmington	2	39	2	39						
No. 5 do		Capt. Taylor, Wilmot	2	39	2	39						
No. 6 do		Capt. Morse, Nictaux	2	39	2	39						

performed the Annual Drill for 1875-76.—Continued.

Time required to concentrate the Battalion or Corps.	Cost of rations per head, per diem, at encampment.	General conduct of Corps.	If any, and what casualties.	Whether in possession of Band. Number of Musicians, and proficiency.	General State of Clothing, Arms and Accoutrements.	Nature of Movements at Inspection, and how performed.	Whether the men of the several Corps were <i>bona fide</i> enrolled members thereof, according to the Militia Act.	Target Practice.		Date of Inspection.	Date when drill was completed.	REMARKS.
								Number of Non-exercised Men, if any.	Figure of Merit.			
hrs.	cents						Yes.	None.	Battalion.	Company.		
2	17	Good.	None.	Small Brass Band, 14; Progressing.	Clothing worn out; Arms require general repairs.	Company and Battalion drill, field movements in Brigade covered by skirmishing.	Yes.	None.	15-17	22-28	23rd September, 1875. 24th September, 1875.	
3									14-40	17-18		
8									16-72	16-14		
8									14-18	14-39		
2									16-14	23-98		
6									14-18	12-28		
6									19-73	18-32		
6									16-21	16-15		
4				No.	do	do	do	do	do	do		
4									23-29	23-42		
4									21-18			

INSPECTION REPORT OF CORPS which have

MILITARY DISTRICT. No. 9.—Continued.		Establishment.		Actual Strength present at Inspection.		Muster.			Distance the several Corps had to proceed to Muster and mode of transport.			
Battalion or Corps.	Companies.	Commanding Officer and Head Quarters.	Officers.	N.-C. O. and Men.	Officers.	N.-C. O. and Men.	Place.	Date.	Number of days' drill performed.	Whether in Camp or otherwise.	Miles.	Mode.
Victoria Prov. Battalion	5	Major W. Bingham, Baddeck	15	210								
No. 1 Company		Capt. W. Cain, Baddeck			2	42	Baddeck.	5th July, 1875.	12 days.	In Camp.	8	Marched.
No. 2 do		Capt. C. McRae, Middle River			2	42					14	
No. 3 do		Capt. J. S. McNeil, Grand Narrows			2	42					18	
No. 4 do		Capt. D. F. McRae, Baddeck			2	42					8	
No. 5 do		Capt. C. W. Hill, Sydney			1	42					60	
Mahone Bay Battery of Garrison Artillery												
Lunenburg Battery of Garrison Artillery												
75th Battalion of Infantry												

performed the Annual Drill for 1875-76.—Continued.

Time required to concentrate the Battalion or Corps.	Cost of rations per head, per diem, at encampment.	General conduct of Corps.	If any, and what casualties.	Whether in possession of Band. Number of Musicians and proficiency.	General State of Clothing, Arms and Accoutrements.	Nature of Movements at Inspection, and how performed.	Whether the men of the several Corps were <i>bonâ fide</i> enrolled members thereof, according to the Militia Act.	Number of Non-exercised Men, if any.	Target Practice.		Date of Inspection.	Date when drill was completed.	REMARKS.
									Ranges.	Figure of Merit.			
One day.	25 cents.	Good.	None.	Small Brass Band, 14; Progressing.	Arms and Accoutrements are in good order; Clothing 4 years in wear; worn out.	Squad drill, manual and firing exercises, Company, Battalion and Light Infantry drill in accordance with G.O., dated 23rd April, 1875.	Yes.	None.	200, 400 and 600 yards.	14-39	18-17	16th July, 1875.	Did not perform their Annual Drill for 1875-76, <i>Vide</i> G.O., 25th September, 1875.
										11-22	14-13	16th July, 1875.	
										13-21	8-10		

INSPECTION REPORT OF CORPS which have

MILITARY DISTRICT. No. 12.—Continued.		Establishment.		Actual Strength present at Inspection.		Muster.		Place.	Date.	Number of days' drill performed.	Whether in Camp or otherwise.	Distance the several Corps had to proceed to Muster, and mode of transport.	
Battalion or Corps.	Companies.	Officers.	N.-O. and Men.	Officers.	N.-O. and Men.	Corps.	Corps.					Miles.	Mode.
King's County Battalion.....	3	Major Macdonald, Georgetown											
No. 1 Company		Capt. McLeod, Montague.....	3	40	3	38	Company Headquarters.	23rd July to 5th August.	Twelve.	Not in Camp.	From one to six miles.	Marched.	
No. 2 do		Capt. Ryan, St. Peters.....	3	40	3	32							
No. 3 do		Capt. Leslie, Souris.....	3	40	3	31							
Prince County Battalion.....	3	Lieut.-Col. Hunter-Davar, Summerside.....											
No. 1 Company		Capt. Montgomery, Alberton.....	2	40	1	36	do	Between 9th August and 15th September.	do	do	From one to five miles.	do	
No. 2 do		Capt. Ives, Tryon..	2	40	2	38							
No. 3 do		Capt. Yeo, Port Hill.....	2	40	2	29							
Queen's County Battalion.....	3	Lieut.-Col. McGill, Charlottetown.....											
No. 1 Company		Lt.-Col. Campbell, Strathalbyn.....	2	40			}						
No. 2 do		Capt. McMillan, Wheatly River....	2	40									
No. 3 do		Capt. Rogerson, Crapaud.....	2	40									
Charlottetown Battalion.....	3	Lieut.-Col. Beer, Charlottetown.....											
No. 1 Company		Capt. Dogherty, Royalty.....	2	40	2	35	Company Headquarters.	Between 20th Sept., and 25th November.	Twelve.	Not in Camp.	Under three miles.	Marched.	
No. 2 do		Capt. McRae, Southport.....	3	40	3	37							
No. 3 do		Capt. Longworth, Charlottetown...	3	40	3	33							

performed the Annual Drill for 1875-76.—Continued.

Time required to concentrate the Battalion or Corps.	Cost of rations per head, per diem, at encampment.	General conduct of Corps.	If any, and what casualties.	Whether in possession of Band. Number of Musicians, and proficiency.	General State of Clothing, Arms and Accoutrements.	Nature of Movements at Inspection, and how performed.	Target Practice.		Date of Inspection.	Date when drill was completed.	REMARKS.
							Ranges.	Figure of Merit.			
Four hours by Railway.		Good.	None.	None.	New; just issued.	Company Drill.			Aug. 30, Sept. 9 and 29, 1875.	5th August, 1875.	In consequence of these Companies being drilled for the first time, no practice with ball was permitted until annual drill should be completed.
3 1/2 hours by Railway.		do	do	do	do	do			Sept. 21 and 23, 1875.		do
One hour.		Good.		None.	New; just issued.	Company drill, manual and platoon performed in a most efficient manner.			27th November, 1875.	25th November, 1875.	Relieved from annual drill. Vide authority of Adjutant General, 31st August.
None.		On Private died 25th Sept., in No. 1 Co.		None.							These companies being drilled for the first time, practice with ball has been partially engaged in. No returns yet been given.

APPENDIX No. 3.

REPORTS ON THE ARTILLERY, &c.

REPORT OF THE INSPECTOR OF ARTILLERY AND WARLIKE STORES.

CITIDAL, QUEBEC, 31st December, 1875.

To the ADJUTANT GENERAL OF MILITIA,
Canada.

SIR,—I have the honor to submit the reports of the Assistant Inspectors of Artillery, marked (A) and (B) respectively. With one exception, I entirely concur in their valuable suggestions, as far as I am able to judge, without personal inspection of any other Province of the Dominion than that of Quebec.

I am not prepared to recommend the substitution of the revolver for the rifle as the personal armament of the Garrison Artilleryman, as recommended by the Assistant Inspector of Artillery, Maritime Provinces. It is desirable, perhaps, to give my reasons, as the suggestion has been sent officially to the Deputy Adjutant Generals of the Maritime Provinces. I think it would tend to break up the Garrison Artillery Corps, who are proud of having fought as Infantry battalions on the frontier, at "Trout River" and elsewhere.

There are, I believe, no frontier posts for them to occupy, except the fortress of Isle-aux-Noix, an important strategical point, unarmed and rapidly deteriorating from want of military occupation.

With the exception of the few 7-inch B.L.R. guns at Quebec and Kingston, there are no guns in Canada for Militia Garrison Artillery but the old smooth-bore armament. It would, therefore, be premature to dispense with the rifle and bayonet, which, though happily not hitherto used, is an imposing weapon for Garrison Artillery when called out with the rest of the Militia in aid of the civil power.

The revolver would be, I fear, as dangerous to friends as foes in the hands of partially-trained soldiers.

Rifle practice, and its prizes, tends to keep Artillery corps together, and educates the eye of the gunner for his legitimate weapon.

Though I cannot at present submit for favorable consideration one out of the many valuable suggestions of the Assistant Inspector of Artillery for the Maritime Provinces, yet I would draw attention to his proposal for earth-works at important points, to be constructed by the Artillery themselves; and, in lieu of brushwood, the batteries to be revetted with iron-band gabions, as made in the Crimea. They would, if armed with $\frac{3}{4}$ M.L.R. guns, to all intents and purposes, be practically permanent and important works, at a minimum cost, as already recommended for St. Helen's Island, Grosse Isle, Gaspé Harbor, and St. Johns, P.Q. The same remarks apply to the lake shores of Ontario, and possibly Vancouver Island, where, however, a heavier armament would be desirable against iron-clads, unless it be desirable to trust the defence to torpedoes, in which case $\frac{6}{4}$ pounder converted would be sufficient to protect the wires connecting with shore batteries being dredged up by boats.

In concluding my remarks on the Reports of the Assistant Inspectors, I beg to place on record my sense of the zeal and ability with which Lieut.-Col. Darell Jago has long and successfully labored for the efficiency of the Militia Artillery, and the cordial personal assistance he has given me in forwarding an Artillery Association for competitive practice, in which he took the initiative in his own Province. I am under the same obligations to Lieut.-Col. Dela Cherois Irwin, Assistant Inspector of Artillery in Ontario; while as Commandant of the Gunnery School at Kingston, his successful efforts are too well known and appreciated to need further comment from me.

I would, however, remark that in my opinion it would be advisable to assimilate the system of the two Schools of Gunnery, and discontinue the Kingston plan of a similar course of instruction and certificate for all ranks—officers, non-commissioned officers, and gunners.

Having been supplied with only one form of certificate from head-quarters, I have not thought it advisable to issue first-class certificates to any but officers; in one instance only to a non-commissioned officer, who passed the officers' examination with remarkable ability—Sergt.-Major Lavie, "B" Battery.

The Syllabus of Officers' Non-commissioned Officers', and Gunners' Courses appears under the head of Gunnery School, "B" Battery; also a Form of Examination Report, which shows at a glance the relative attainments of the holders of certificates.

As regards my Reports on Armaments, Fortifications, and on the Quebec Gunnery School, though I have no reason to alter the recommendations made in the Annual Militia Reports for the last three years, I do not think it serves any purpose to repeat them. I see, however, with regret, the purchase for Canada of a field artillery equipment that has been withdrawn from the British service to be replaced by one considered superior, the price charged for the old pattern stores being equal to that of the new.*

Boards of Survey have lately reported on warlike stores and fortifications throughout the Dominion. The Board at Quebec, on which I was ordered to act as a member, did not report on the examination of ordnance, which was subsequently carried out in accordance with my instructions. Master-Gunner Donaldson, R.A., Ordnance-Armourer Powell, R.A., and Laboratory-Sergeant Lavoie, C.A., took impressions of the interior of the guns for my inspection. I submit the result in a return (marked D); also the list of Artillery stores in my charge, signed as correct and in good order by the Board of Survey (marked L).

I notice that the Boards of Survey throughout the Dominion generally condemn some of the ordnance as unserviceable. I do not think it advisable to do so, unless an examination of the interior has been made and recorded, in accordance with the instructions laid down for Inspectors of Warlike Stores.

* MEMO.—These 9-pounder rifled guns were considered excellent, though now replaced by a better. No more have been purchased for Canada; but a re-armament is impossible here, on the score of expense, and we must rest satisfied that the 9-pounder is a very superior cannon.

E. SELBY-SMYTH,
Major-General.

11th January, 1876.

PROVINCE OF QUEBEC.

FIELD ARTILLERY.

Montreal Field Battery, Commanded by Lieut.-Col. Stevenson.

On the 3rd December, 1875, in presence of Lieut.-Col. Fletcher, C.M.G., D.A.G., I inspected the Montreal Field Battery, commanded by Lieut.-Col. Stevenson—an officer of long experience and apparently untiring energy—at gun drill and shifting disabled ordnance. I found the battery quick, steady, and correct in a remarkable degree. Only one subaltern officer, Lieut.-Col. McGibbon, was present. Lieut. T. W. Boyd, I have previously remarked, should be permitted to retire, being unable to ride, from ill health. Two more subalterns, who should attend the Gunnery School, Quebec, are a necessity for the Battery.

All non-commissioned officers in command of guns have obtained certificates at the Branch Gunnery School, and are theoretically acquainted with ammunition and its use, though they have had no gun practice this year, not having gone to camp. There is a constant difficulty and expense to the commanding officer, Lieut.-Col. Stevenson, with regard to obtaining horses. But the absence of driving drill has in a great measure been compensated for by the thorough manner in which gun drill and shifting disabled ordnance has been acquired. Sergt. Gunnery Instructor Lyndon, "B" Battery, assisted at the training of this corps, and at the Branch Gunnery School, which for the last two years has been very successfully conducted by Capt. Short, Acting Gunnery Instructor; the examination and granting of certificates having been decided by myself.

Lieut.-Col. Stevenson proposes to carry out this year's practice on the ice. I trust the usual allowance of ammunition will be granted, and that four guns and ammunition sleighs, converted from the 9-pounder M.L.R. guns in store at St. Helens, will be issued to him, as well as to the other batteries in this Province, where the depth of snow renders them necessary. The Artificers of "B" Battery converted four for the use of that battery at a trifling cost. With the exceptions brought before the Board of Survey, the guns, harness, and equipment of this battery are in good order, notwithstanding the want of a suitable store and drill-room. The men are without spurs.

In view of the difficulty of horsing this battery, and the fact that men lose their civil employment by going into camp during the busy season, I would submit for consideration the advisability of permitting them to drill at head-quarters, at such times as best suit, providing they go into camp for the last four days, for brigade drill with the Infantry, who are also better fitted to take part in such manoeuvres towards the end of their training.

The gun practice could be carried out on the ice if sleighs were issued out of the store.

If the funds could be provided for winter caps, the force could be called out in winter if required, and many more voluntary drills without pay would be performed.

Quebec Field Battery.

Vide Major Montizambert's Report (E).

Shefford Field Battery, Commanded by Major Lemjrou'd.

This Battery was inspected by Lieut.-Col. Dela Cherois Irwin, Assistant Inspector of Artillery.—*Vide Report (A).*

GARRISON ARTILLERY.

During the current year I inspected the following corps on the 29th October, 1875, in presence of Lieut.-Col. Fletcher, D.A.G., Military District, No. 5.

Montreal Garrison Artillery.

Montreal Garrison Artillery, commanded by Lieut.-Col. McKay, who has given his hearty support to the Branch Gunnery School, and all that tends to the efficiency of his corps. Herewith (marked F), is a list of the officers, non-commissioned officers and gunners who obtained certificates at the Branch Gunnery School, under Captain Short, "B" Battery, assisted by Sergeant Assistant Instructor Howard, "B" Battery.

I regret that the promotion of Lieutenant J. Pangman, Montreal Garrison Artillery, has been disallowed, though he obtained a certificate last year at the Branch School, and I recommended his promotion under the provisions of General Order (12) May 10th, 1872.

The want of a suitable drill shed and armoury is much felt by this corps, which is up to its full strength. The arms, clothing and accoutrements, with the exceptions brought before the Board of Survey, are, notwithstanding bad accommodation, in good order. Officers, non-commissioned officers and men are efficient.

I inspected the brigade at battalion drill, gun drill and shifting ordnance. In addition to the twelve days' paid drills, they have drilled continuously in the evenings throughout the year, which is, in my opinion, the only method of obtaining an efficient garrison artillery volunteer corps in cities, with a short busy summer season, and in localities where gun practice is difficult from the presence of shipping. From this latter and other causes this corps has had no gun practice for the last three years, except the classes at the Branch Gunnery School, St. Helen's Island, from which Lieut.-Col. McKay proposes that the whole brigade should carry out competitive practice on the ice during the coming winter. I trust it will be sanctioned.

The expense of boats, anchors, floats, etc., is avoided, and the facilities of accurate marking are obviously much greater on ice or land ranges than on water, especially with a strong tide way or current.

St. John's Garrison Battery Commanded by Major Drumm.

This battery did not drill during the current year, not being able to go into camp, where, as garrison gunners without guns, they could only acquire infantry drill.

It is not necessary for me to point out the value of St. John's, Province of Quebec, as a military post.

The old work, with a few iron gabions and new platforms, could be rendered serviceable by the men themselves, at small cost. An estimate was made out last year. But the solitary unsighted S.B. gun should be supplemented by three out of the number in the store-keeper's charge at St. Helen's Island. A practice range along the river would permit this battery to remain where it is wanted, and where it is desirable they should become familiar with the range along the Richelieu River, which the old battery it is proposed to renovate would command, as well as the bridge over the Richelieu, and two lines of rail and road.

Grosse Isle Battery, Commanded by Captain F. E. Montizambert.

During my leave of absence this corps was inspected by the Acting D.A.G., Lieut.-Col. Duchesnay, who requested Major Montizambert, who commanded the Gunnery School during my absence to accompany him. Herewith his report attached (G):—

Gaspé Garrison Battery, Major Slous.

This battery has been four years without guns. The commanding officer has resigned. The Sergeant-Major and two of the Sergeants are qualified for promotion to Subalterns, having certificates from the School of Gunnery. But the Mayor of Gaspé, J. Short, Esq., might be induced to qualify for and accept the command, if guns and a few rounds were sent from Quebec by the Marine and Fishery Department steamer, without cost of freight.

ENGINEER CORPS.

No. 1 Company, Montreal Engineers, Commanded by Capt. J. A. Devine (Doing Duty in "B" Battery.)

I inspected this corps on the ; found arms, clothing and accoutrements in good order. The men are an intelligent body of mechanics, drilled as infantry. They have a practical knowledge of marking gabions, fascines, &c., but the withdrawal of permission to cut brush wood, and the absence of intrenching tools, will prevent practical instruction in future. They have had a series of lectures on hasty defences from their Captain, J. A. Devine, 1st class certificate, Gunnery School. They have performed 22 drills up to date.

No. 2 Company, Montreal Engineers, Commanded by Major Kennedy.

Have not drilled for three years. Recommended to be struck off the Militia List.

DOMINION ARTILLERY ASSOCIATION.

I have for some months past, with the aid of the Assistant Inspectors of Artillery, been endeavoring to institute a Canadian Dominion Artillery Association, and have met with a generally favorable response from artillery officers. His Excellency the Governor General has kindly expressed his intention of becoming patron, as well as His Honor the Lieutenant-Governor of the Province of Quebec. The Major General commanding kindly accepts the position of President, and the following circulars (N.O.P.) have been issued, after previous submission to you.

DESTRUCTION OF BARRACKS AT ST. HELEN'S ISLAND.

Since finishing my annual report, I have been informed with regret of the destruction by fire of the barracks at St. Helen's Island. As a Board has assembled, I shall not anticipate their report, but as the same sources of danger exist at Quebec, where the artillery drivers' stables are close to the magazine without a sentry or fire engine, I think it my duty to request that the attention of the Major General commanding may be drawn to my report for 1873 (page 41) as it was submitted before his arrival in this country. I need not recapitulate the recent correspondence nor the opinions of the Boards of Survey for the last two years.

I have the honor to be, Sir,
Your obedient servant,

T. BLAND STRANGE, Lieut.-Col.,
Inspector of Artillery.

[A.]

REPORT ON THE ARTILLERY OF THE PROVINCE OF ONTARIO.

KINGSTON, Ont.

The Inspector of Artillery,
Quebec.

SIR,—I have the honor to inform you that during the past year I inspected the following Batteries of Artillery in this Province, viz. :—

Hamilton Field Battery.	
Welland Canal	do
Durham	do
Kingston	do
Gananoque	do
Ottawa	do
Wellington	do
Toronto	do
London	do
Ottawa Brigade Garrison Artillery (7 Batteries.)	
Toronto Garrison Battery.	
St. Catherines	do
Collingwood	do
Napanee	do
Cobourg	do

As last year I was unable to inspect the batteries at their annual gun practice, my inspection this year had more especial reference to this particular, and after the customary inspection of men, horses, harnessing, etc., each battery, with exceptions hereafter enumerated, proceeded to their practice ground and fired the whole or a portion of their practice ammunition under my supervision.

In concert with the Inspector of Artillery I was anxious to have certain definite instructions laid down, both for the number and distribution of the rounds of practice ammunition, and also for the selection of marksmen, and for the proper arrangements to be made to insure the correct value to be given to each shot; it being the result of experience that competitive practice ensures much greater attention being paid to this particular, and less waste of valuable ammunition; I regret, however, that circumstances prevented the most important portion of these instructions from being printed and issued in time for this year's drill, but I was able to send copies of general instructions on the subject to most of the Field Batteries, which being acted upon as far as local circumstances permitted, were I believe of much advantage in the instruction of the batteries.

I annex to this report an inspection state of the different batteries inspected, showing besides the actual number present on parade, the number of officers, non-commissioned officers and men with their batteries this year who have obtained first or second class certificates, and also the number of recruits this year. Although exceptional instances may in some cases prove the contrary, yet, I am led to believe, that as a general rule *ceteris paribus* the actual efficiency of the several batteries may be said to vary directly as the former and inversely as the latter.

I have the honor to submit the following detailed report on the several batteries above mentioned.

Hamilton Field Battery.

Inspected at Niagara Camp, 11th June, 1875. Captain Smith and Lieutenant McMahan.

This battery has since 1874 been armed with 9-pounder M.L.R. guns, but the old ammunition waggons with spare wheels have been retained, the boxes on

which are not fitted for the new projectiles, and no small stores have been issued with the guns. Horses good, and harness well fitted, but not kept very clean.

Drivers had not received any spurs. The non-commissioned officers and men were well instructed in gun drill, but deficient in knowledge of the ammunition for their new guns. It would greatly conduce to the increased efficiency of this battery if the subaltern officers and sergeants were qualified to instruct their men.

Shot and shell practice fair, but not so good as might be expected from rifled guns. Another year will, I hope, remedy this deficiency.

Welland Canal Field Battery.

Inspected at Niagara, 11th June, 1875. Lieuts. King and McCracken.

9-pounder smooth-bore guns and 24-pounder Howitzer in good order; horses good; harness generally well fitted, but deficient in many particulars. I noticed a great improvement in this battery since last year, particularly in gun drill, but the drivers have still much to learn. The shot and shell practice was very good.

I regret to have to report that no steps appear to have been taken with regard to the drill shed of this battery at Port Robinson, which, I was given to understand, was to have been erected last year; the want of a suitable place for drilling is much felt by this battery.

Durham Field Battery.

Inspected at Camp Cobourg, 24th June, 1875. Capt. Graham, Lieuts. Brereton, McLean and Richardson.

Gun carriages require repairs; horses very good; harness in very good order and well fitted.

I inspected this battery at marching past, field manoeuvres and firing exercises and ammunition, all of which were fairly executed, and showed considerable improvement since last year, but as this battery has not availed itself of the opportunity of sending men to the School of Gunnery, there is a great want of qualified non-commissioned officers.

I was not made aware of this battery having received any practice ammunition, which was however sent to them while in camp, and expended before my inspection. The Sergeant Major of the School of Gunnery performed the duties of Drill Instructor during the annual drill.

Kingston Field Battery.

Inspected at Camp Kingston, 30th June, 1875. Capt. Graham, Lieuts. H. Wilmot (Capt.) and J. Wilmot.

Guns and carriages in good order; horses fair; harness well fitted and tolerably clean; marching past and driving drill very good. I inspected the battery at shot and shell practice, which was well performed. The non-commissioned officers and men being well instructed in their gun drill, but I noticed a deficiency in a knowledge of ammunition. This battery appears to have improved in efficiency since last year, a Sergeant Instructor from the School of Gunnery was attached to this battery during its drill.

Gananoque Field Battery.

Inspected at Camp, Brockville, July 2nd, 1875. Capt. McKenzie, Lieuts. Mitchell, Britton and McCammon. Guns and carriages in good condition, horses good and harness well fitted, but not so clean as it might have been; drivers were unprovided with spurs. Marching past very good, but some field manoeuvres were not well executed. Inspected the battery at shot and shell practice which was well performed, non-commissioned officers and gunners appear to have been well instructed in gun drill and ammunition.

Ottawa Field Battery.

Inspected at Camp, Brockville, 2nd July, 1875. Capt. Stewart, Lieuts. Savage and Billings. 9-pounder M.L.R. guns and carriages in good condition; but old ammunition waggons, if retained, ought to be fitted for new equipment. Horses good. Harness in very good order but not very well fitted. I noticed that the Sergt.-Major was the only mounted non-commissioned officer, a defect which will I hope be remedied next year. Marching past, field manoeuvres and driving generally very good. Inspected the battery at gun practice which was good. None of the subaltern officers or non-commissioned officers in this battery have obtained School of Gunnery certificates, and in consequence, though in most instances fairly well acquainted with their duties, lack that knowledge of details which alone can enable them to instruct others.

Wellington Field Battery.

Inspected at Camp, Puslinch Lake, near Guelph, 5th July, 1875. Major Macdonald, Lieuts. McCrae and Nicoll. Guns and carriages in good condition. Horses fair. Harness clean and well fitted. Driving very good. Inspected the battery at shot and shell practice; the lake being shallow the arrangements for marking the shots were easily placed, and in consequence, the competitive gun practice was thoroughly carried out with excellent results. The gun drill of this battery was very good, the officers and non-commissioned officers being able to instruct their men, and the latter being well up in their duties; owing to the number of non-commissioned officers and men in this battery who have attended the School of Gunnery, the discipline and general turn-out of the battery appeared to be very efficient. I only regret to notice such a large number of recruits.

Toronto Field Battery.

Inspected at Camp, Garrison Common, Toronto, 6th July, 1875. Major Gray, Lieuts. Stoughton and Johnston. 9-pounder M.L.R. guns and carriages in good condition. Horses good. Harness in good order, but with many deficiencies which require to be replaced. Drivers not provided with spurs, and very few with whips. Inspected the battery at marching past and field manoeuvres, which were very well performed; gun drill was also very good, the non-commissioned officers and men being well up in their duties. Owing to the unfavorable state of the weather it was not possible to carry on gun practice; but I have since received a return of the practice as carried on subsequently under Major Gray's supervision, and shewing good results. The officers of this battery have been able to organize a very good mounted band of musicians, which doubtless contributes much to the *esprit du corps*.

London Field Battery.

Inspected at Camp, London, 20th September, 1875. Major Peters, Lieuts. Williams and Hellmuth. Guns and carriages in good order, latter require repainting. Horses very good. Harness well fitted and very clean and bright, which condition, considering its want of protection from the wet weather was very creditable to the drivers. There are, however, several deficiencies in harness, and the drivers were unprovided with spurs. Inspected the battery on parade and at marching past, which was very well performed; and at shell practice, which was also very good. The range, however, was too short, and the arrangements for marking defective; the gun drill was good. The Sergt.-Major of the School of Gunnery acted as Drill Instructor to this battery during the annual drill, and its present very efficient state reflects great credit upon the officers and non-commissioned officers. I hope, however, that a greater number of the latter will qualify themselves as instructors.

Ottawa Brigade Garrison Artillery.

Lieut.-Col. Egleson in command. No. 1 Battery, Lieuts. Evans, V.B., and Harris; No. 2 Battery, Lieut. Heron; No. 3 Battery, Lieut. Walker; No. 4 Battery, Lieut. Grant; No. 5 Battery, Lieuts. Maingy and Brough; No. 6 Battery, Capt. Graham, Lieut. Mara; No. 7 Battery, Lieut. Bedard.

Inspected at Camp, Brockville, 2nd July, 1875. This brigade turned out with a full strength of seven batteries, but, as may be seen by the Inspection state, with a considerable number of recruits. There being no appliances in camp for instruction in gun drill or artillery exercise, I was only able to inspect the several batteries on parade, at manual and firing exercise, and at company and squad drill. No. 6 Battery presented a very good appearance, the men being clean and well dressed and fairly well drilled; but as a general rule in the remaining batteries the men seemed to have taken but little care of their uniforms or accoutrements, and their drill was very indifferent. The general physique however, of the men was very good, and I have no doubt were these batteries able to put in their annual drill at Fort Henry under a more efficient staff of instructors, they would rapidly attain efficiency. As it is, however, by joining a District or Brigade Camp, their time is so much taken up by general parades, battalion drill and target practice that but little is left for elementary and more needed instruction, and no opportunity at all is afforded for those exercises, proficiency in which can alone justify the claim of any brigade to be considered as one of Garrison Artillery. The brigade is fortunate in the possession of a very efficient band of musicians.

Toronto Garrison Battery.

Inspected at New Fort, Toronto, 27th August, 1875. Captain Gibson and Lieut. Anderson.

A very efficient-looking body of men, smart and well dressed; manual exercise fair, marching and squad drill good, gun drill very good. This battery has improved since last year.

St. Catherine's Garrison Battery.

Lieutenants See and Wiley.

Appearance on parade very good, only spoiled by the issue of new pattern blouses, which were generally very ill-fitting, particularly so on small-sized individuals. Manual exercise fair, marching and squad drill very good, gun drill not quite so good.

Collingwood Garrison Battery.

Major Hogg and Lieutenant Nolan.

A fair average body of men; marching good, squad drill and manual exercise and gun drill indifferent. This battery suffers from a want of qualified non-commissioned officers, but will doubtless much improve if drilled next year at Toronto under qualified instructors.

I inspected the above three batteries at target practice with 32-pounder guns, and was much pleased with the evident effects of careful instruction. These batteries were brigaded under command of Major Hogg for twelve days at New Fort, and were assisted in their instruction by a qualified officer and Assistant Gunnery Instructor from the School of Gunnery. The good effects of such training was plainly visible, not only in the drill of the men, but also in their general appearance and discipline, and I have been informed by Major Hogg that the general conduct of the men was very good. I trust that this system of drilling garrison batteries in barracks, under competent instructors, will be universally adopted in this Province.

Napanee Garrison Battery.

Inspected at Kingston 2nd Sept., 1875. Capt. Hooper and Lieut. Abrams.

This battery performed its drill in the Tete-du-Pont Barracks, under instructions from the School of Gunnery. I inspected them at gun and mortar drill and practice with shot and shell. The battery is at present in a very efficient state, the men being of good physique, and uniforms and accoutrements clean and in good order. The battery improved very much during their stay in barracks; their conduct was very good, and I have every reason to believe that the strict discipline enforced, and the example of their comrades of "A" Battery was in the greatest degree beneficial. I hope, that a greater number of this battery will avail themselves of the short courses of instruction at the School of Gunnery.

Cobourg Garrison Battery.

Inspected at Cobourg 12th October, 1875. Captain Dumble, Lieuts. McNaughton and Gifford.

This battery performed the greater portion of its annual drill at Cobourg, the men being assembled for drill on different evenings during the autumn, and had completed about twenty drills of two hours each. The general appearance of the battery on parade good, the men being, with two or three exceptions, of good physique; clothing and accoutrements clean and in good order. Inspected at squad and marching drill and manual exercise—all very indifferently performed. Gun drill, and practice with shot and shell from 18-pounder, good, the men having been apparently carefully instructed in this particular. This battery has as yet sent very few men to the School of Gunnery. I would strongly recommend that next year it should perform the annual drill at Kingston, the present system of evening drills at head-quarters being comparatively useless for anything except gun drill.

Shefford Field Battery in Province of Quebec.

Inspected at Camp Granby, 17th Sept., 1875. Major Amyrauld, Lieuts. Neil, Martin and Maynes.

Guns and carriages in good order; horses small-sized and generally in poor condition, but reported as active and fit for work, with one exception; harness reported to be in good condition, but the iron-work was very rusty, and harness not very clean. Owing to the continuous heavy rain I was unable to inspect this battery on parade, but the horses were mustered for my inspection, and I inspected the non-commissioned officers and men at standing gun-drill, which they appeared to be fairly well up in. The men are of good physique, and appear to well drilled and disciplined. A considerable number of non-commissioned officers have obtained certificates at the School of Gunnery, but Major Amyrauld is the only officer so qualified. The battery performed their annual gun practice at a land range on days subsequent to my inspection.

CONCLUDING REMARKS.

Practice.

This important particular has had much more attention paid to it this year, and with good results. There is still, however, much to be done, especially in preliminary aiming drill and in the system of marking shots. There are always several men in each battery who, from defective eyesight or other causes, can never become efficient marksmen, and these should be noticed, so that the most likely men may be selected as such. Much inconvenience and delay has occurred from requisitions for annual gun-practice not having been sent in by officers commanding batteries in sufficient time to allow of its being prepared and forwarded to its destination before the annual drill, and in a few cases were the arrangements for targets, range-boats or

markers prepared before-hand, so that much valuable time was lost. In many cases the ranges have not been suitable for competitive gun-practice, but I am of opinion that in nearly every such instance ranges might be found within fifteen miles or so of the camp, either on land or over shallow water, to which the batteries might march on the last few days of their training, and perform their practice with better results.

Clothing.

Generally complete and in good order. The issue of serge blouses instead of tunics has not given satisfaction, as the former are difficult to fit, and cannot be made to look so neat or soldierlike. I must repeat my observations made last year with reference to the issue of serge trousers to mounted men. The stock of whips and spurs in store seems to have been exhausted, as several captains informed me they had applied for them without result.

Repairs and Equipment.

The issue of battery store ledgers, and the system of annual returns of all articles in battery charge, will enable the state of equipment to be correctly ascertained, and the system of Boards on unserviceable and repairable articles at the annual inspection, will, I trust, be the means of having it kept at all times in a serviceable condition.

Harness Tent.

I would recommend the issue of one spare tent to each Field Battery, for the purpose of keeping harness during wet weather; by this means much additional wear and tear and labour would be saved.

Garrison Batteries.

As previously remarked, I have to report a great improvement in the efficiency of those batteries which performed their annual drill in barracks, and it is very evident the more nearly the rules and conditions of actual service can be enforced, the more opportunity there will be for all ranks to acquire practical instruction and valuable experience.

In conclusion, I beg to state that I have been everywhere very much pleased with the result of my inspection this year. The remarks which I felt called upon to make to each battery last year have been in nearly every case acted upon, and I notice a considerable improvement both in the number and class of recruits sent to the School of Gunnery from the different batteries. I have only to regret that so few officers have availed themselves of the "Short Course" of instruction at the School of Gunnery, as there can be but little doubt, that officers, ignorant of their special duties, and unable to instruct their men or to see that the necessary drills and discipline are properly carried out and enforced, rather tend to impair than to increase the efficiency of their corps.

I have the honor to be, Sir,
Your obedient servant,
D. T. IRWIN, Lieut.-Col.,
Assistant Inspector of Artillery.

The Inspector of Artillery,
Quebec.

Inspection State.—Province of Ontario.

	Present at Inspection.			1st or 2nd Class G.S. Certificates.		Recruits.	Remarks.
	Officers.	N.C. Officers and Gunners.	Horses.	Officers.	N.C. Officers and Gunners.		
Field Batteries Establishment ..	4	75	61				
Hamilton Field Battery	2	77	55		1	27	This Return does not include the following, viz : Surgeons, Vet. Surgeons and men who have attended the School of Gunnery for long or short courses, but failed to receive certificates. Next year I hope to have the latter inserted.
Welland do	2	74	57	2	5	26	
Durham do	4	72	61	2		10	
Gananoque do	4	69	61	4	5	34	
Ottawa do	3	77	60			12	
Kingston do	3	65	62	1	3	17	
Wellington do	3	76	61	2	7	34	
Toronto do	3	77	55	3	4	41	
London do	3	74	60	2	2	30	
Garrison Battery Establishment	3	39					
Ottawa Brigade:—							Three men extra per Battery when in Brigade for Band.
No. 1 Battery	2	38				17	
No. 2 do	1	37				7	
No. 3 do	1	30				15	
No. 4 do	2	52				21	
No. 5 do	2	27				28	
No. 6 do	2	39				10	
No. 7 do	1	37				37	
Toronto Garrison Battery	2	40		1	2	7	
St. Catharines do	2	37		1	1	23	
Collingwood do	2	38				23	
Napance do	2	39		1	2	29	
Cobourg do	3	35		1		10	
<i>Province of Quebec.</i>							
Shefford Field Battery	4	75	57	1	10	32	

D. T. IRWIN, Lieut.-Col.,
Asst. Inspector of Artillery.

The Inspector of Artillery,
Quebec.

[B.]

REPORT ON THE ARTILLERY IN THE PROVINCES OF NEW BRUNSWICK AND NOVA SCOTIA.

St. JOHN, N.B., 22nd November, 1875.

SIR,—I have the honor to forward to you for transmission to head-quarters my report on the state of the Artillery in the Provinces of New Brunswick and Nova Scotia.

On my appointment to my present position I proposed to myself to carry out the plan I had pursued for many years in New Brunswick in making inspections. This was to accompany the Deputy Adjutant-General of the District when he inspected a battery of artillery, to inspect the guns, stores, &c. connected with the battery, to inform the Deputy Adjutant-General whether the battery was in an efficient condition as to its drill, &c., and to furnish each Deputy Adjutant-General with a detailed report of the artillery in his District at the close of the year. I have endeavored to carry out this system, and I enclose copies of report furnished to Deputy Adjutant-General with this report. (See Reports of Deputy Adjutants-General, Military Districts Nos. 8 and 9.)

NEW BRUNSWICK.

The artillery in this District consists of two Field Batteries, both of which are armed with the 9 pounder S.B. gun, and a brigade of Garrison Artillery originally consisting of ten batteries, which has now dwindled down to a strength of five efficient batteries, four of which are at St. John or its suburbs, and the remaining one at Chatham in the Miramichi. The Field Batteries are both good.

Newcastle Field Battery.

The Newcastle Field Battery in command of Brevet-Major R. Call, has been in existence for some years. This battery performed its annual drill this year at its own head-quarters, and at my inspection I saw them make some very good shot and shell practice. The horses and stores were in good order; Major Call is a zealous and efficient officer.

Woodstock Field Battery.

The Woodstock Field Battery performed its annual drill at the Brigade Camp at St. Andrews. The commanding officer Captain W. P. Donnell, since deceased, was unable to be present, but the subaltern officer in command, Lieut. H. Dibblee, who had just returned from a "Short Course" at the Kingston School of Gunnery, carried on the duties in an excellent manner. I was myself present at this camp, and so had great opportunities for observing any deficiency, but I am glad to say that I can only give unqualified praise. The battery were well horsed, and well drilled; the drivers took good care of their horses; and the gunners handled their guns well, making some excellent shot and shell practice. Lieut. Dibblee is a smart young officer who does credit to the school at which he gained his certificate. He has since been recommended for the command of the battery, and will, in my opinion, make an excellent commanding officer.

N. B. Brigade of Garrison Artillery.

The four batteries of Garrison Artillery at St. John, performed their annual drill during their own time, during the afternoons and evenings. At the conclusion of their drill they were inspected by the Deputy Adjutant-General of the District, and held a competition in shot practice, for prizes presented by the officer and others. I enclose a programme of the competition. (See Annual Report of D.A.G. No. 8.) The guns used by these batteries are 32 pounder S.B. guns on sea-service carriages; and when I state that these batteries can all fire five rounds from these guns at 1,400 yards under nine minutes, and make practice that could not be beaten, I think

that it is clear that they are thoroughly effective gunners. From the commanding officer, Lieut.-Col. S. K. Foster downwards, officers and men are all imbued with the best spirit, and I look upon them as a body of artillerymen that will compare favorably with any that I have met.

NOVA SCOTIA.

Halifax Field Battery.

This battery is armed six 4-pounder Armstrong guns. I was present at their annual practice, and I saw some very excellent shooting. The harness was in very good order. I consider this a very handy battery to co-operate with infantry in this country, as the guns are light and could be taken almost anywhere. Captain Graham is well acquainted with his guns and the projectiles and fuzes that he uses, and indeed all the officers and non-commissioned officers appear to be not only well up in their drill, but also able to explain it to their men.

Halifax Garrison Artillery.

Early in the year I was directed to meet the Major General Commanding at Halifax, and to report upon the utility for militia purposes of a five gun battery that the Imperial Authorities kindly intended, arming with the converted Palliser gun, and allowing it to remain for the exclusive use of the volunteer artillery. I regret to say that the battery is still unarmed, and that the two brigades of Garrison Artillery at Halifax had no opportunity this year of perfecting themselves in their duties as artillerymen. They have, however, an excellent drill shed with several 32-pounder S.B. guns mounted on dwarf traversing platforms; and a good instructor in their Adjutant, Captain Bland, and I have no doubt that they avail themselves of these advantages.

Digby Battery of Garrison Artillery.

With Col. Laurie I inspected the Garrison Battery at Digby, on 28th September, 1875. The men drilled fairly and made good shot practice. I held over their allowance of shell for another year as this was comparatively a new battery, and I pointed out to the commanding officer (Capt. Daley) the desirability of some of the officers or non-commissioned officers attending one of the Schools of Gunnery during the winter.

General Principles.

I cannot conclude my report to you without some remarks upon the general condition of the artillery in the two provinces, the points at which they are stationed, and the armament and personal arms with which they are provided. It appears to me that the site at which it is desirable to have a battery of Garrison Artillery, should be selected by a Board of Officers, that a small earthwork should be thrown up, proper platforms laid down, three or at the most four guns mounted, a proper side-arm shed built, and the whole given in charge to a resident care-taker, a member of the battery, whose pay would not require to be large as his duties would be so slight that he would of course expect to supplement them by other employment.

In this way there might be a few good points chosen in each Province, where a handy battery might be organized, which would add greatly to the protection of the place. The S.B. guns, of which there are a large number in the Dominion, would do well for these batteries, as they could hardly be supposed to do more than defend an isolated place from the attack of privateers. By reducing the number of batteries, and confining them to useful points, I am certain that true economy would be practised, as the batteries would be fewer, be in better positions, and ought, if they have good caretakers, and have reasonable annual expenditure made on them, to last for many years.

In support of this view, I may inform you that nearly all the guns on carriages,

given over by the Imperial Authorities to the Dominion Government, have been ruined by the want of painting and puttying. I have, from time to time, urgently brought under the notice of the authorities at Head-Quarters, the necessity of painting carriages exposed to the weather in this climate, annually. The hot sun of summer makes checks or cracks in the wood when not covered with paint, and to leave them open for another season ensures the the great deterioration of the carriage. During the summer I have seen many carriages now totally useless, that might have remained in good order for many years had they been painted and puttyed annually. The guns ought also to be lacquered periodically, and the caretakers, I have recommended, could easily perform these services. By concentrating the large amount of property belonging to the Government at certain useful points, the guns could be kept in serviceable and workmanlike order at a slight, if any, increase of expense.

The personal armament of the men is, I think, at fault. They are at present served out with the Snider Rifle, a weapon of no earthly use to an artilleryman, as it appears to me. To my mind, it would be infinitely better if the artilleryman were armed with the revolver, a handy, reliable weapon which the man would have always about his person. A few stand of rifles might still be issued to each battery for the use of those men who wish to compete in rifle competitions, though I hold that the desire of the artilleryman should be to make himself perfect in the weapon which is his own speciality, and not to interfere with that possessed by his infantry comrade.

In connection with this, I trust that some Government aid will be extended to the Dominion Artillery Association which you have established, and that a certain amount of ammunition and money may be allowed for competitions in artillery practice. At present the Dominion Rifle Association gets a large grant of money, some of which, if no other funds are available, might, I think, be fairly given to the Dominion Artillery Association.

I trust that next year you will visit the Lower Provinces, and that the result of your Inspections may be as satisfactory to you as mine have hitherto been to me.

I have the honor to be, Sir,

Your obedient servant,

DARELL R. JAGO, Lieut.-Col.,
Assistant Inspector of Artillery.

To Lieutenant-Colonel T. B. STRANGE,
Inspector of Artillery, &c., &c.,
Quebec.

[E.]

CITADEL, QUEBEC,
December 10th, 1875.

SIR,—During your leave of absence this summer, at the request of Lieut.-Col. Duchesnay, Acting Deputy Adjutant-General, I accompanied him during his inspection of the Quebec Field Battery, and of the Grosse Isle Battery of Garrison Artillery, and, by your directions, beg to report:—

Quebec Field Battery, Commanded by Major Baby.

The Quebec Field Battery paraded for inspection, under Major Baby and Lieut. de Léry, and was up to its full quota of men and horses.

The movements performed were steadily done, and the service of the guns in action was particularly smart and good.

The horses of this battery, though as a rule not large, looked hardy and active, and were easily driven over some very rough ground during the manœuvring, though the horses of the non-commissioned officers and drivers were ridden with T. bits alone, and without spurs.

The guns, carriages, harness and equipment were in good order.

Captain Duchesnay, of "B" Battery Gunnery School, assisted by Sergeant Assistant Gunnery Instructor Howard, of the same corps, acted as Instructors to the battery during this year's training at the Artillery Park Camp, Levis.

I have the honor to be, Sir,

Your obedient servant,

(Signed,) C. E. MONTIZAMBERT, Captain and Brevet Major,
Commanding "B" Battery.

The Inspector of Artillery.

[G.]

CITADEL, QUEBEC, 10th December, 1875.

SIR,—At Grosse Isle the battery paraded in heavy marching order—arms and accoutrements clean and correct.

The battery marched past, and went through the manual and firing exercises correctly and smartly.

They then piled arms, and paraded in the battery for S.B. gun drill.

The detachment drilled as if with the $\frac{3}{4}$ pounder converted, and their drill was most accurate, as was the knowledge of their duties by the non-commissioned officers and gunners, and of theory by the former.

This corps has been instructed by their Captain (1st class, Gunnery School), and their discipline is excellent, approaching that of a regular corps, the fact of the men being employed also in their civil capacity under their commanding officer, giving a great advantage in this respect.

I would beg to remind you that you have applied to have 24 pounders substituted for the 12 pounders and 18 pounders. The latter was condemned after examination by your order last year.

I have the honor to be, Sir,

Your obedient servant,

C. E. MONTIZAMBERT, Captain and Brigade Major,
Commanding "B" Battery.

The Inspector of Artillery, Quebec.

[N.]

The Inspector of Artillery hopes to enlist the sympathies and cordial co-operation of the Artillery of the Dominion, without which his duties would be as distasteful as futile.

With the concurrence of the Major General Commanding, the following proposals are offered for consideration, with the request that those who concur and are willing to join a "Dominion Artillery Association," will send their names to officers commanding corps, or the District Staff, who will doubtless be kind enough to forward them to the Inspectors of Artillery of their respective Provinces, in cases where direct application to the latter may be inconvenient.

It is hoped that, as in the Dominion Rifle Association, the sympathy and support of many of our countrymen who are not in the Militia service, will be freely accorded.

1. To establish a Dominion Artillery Association on a somewhat similar basis to the Dominion Rifle Association, and with a somewhat similar object for artillery to that so successfully accomplished for the infantry, *i.e.*, the development of gunnery skill, and the dissemination of artillery knowledge throughout the Dominion of Canada.

2. Respectfully to request His Excellency the Governor General, their Honors the Lieutenant-Governors of Provinces, the Hon. the Minister of Militia, and the Hon. the Deputy Minister of Militia to accept the position of Patrons; the Major-General Commanding, that of President; and the Adjutant-General of Militia, Vice-President.

3. To invite the District Staff, and Commanders of Artillery Corps to be *ex-officio* members of Council.

T. BLAND STRANGE, Lieut.-Col.,
Inspector of Artillery.

CITADEL, QUEBEC, 22nd May, 1875.

[O.]

Recommended that the ammunition for Artillery Corps authorized by General Orders, 24th April, 1875, be expended in competitive practice as follows:—

Field Batteries with M. L. R. Guns.

16 competitors as marksmen to be selected by the Officer Commanding the Battery, from the best instructed officers, non-commissioned officers and men, to fire four rounds each, viz. :—

2 common shell or percussion fuzes	32
2 Shrapnel with time fuzes	32
For trial shot and introduction :	
Common shell with percussion fuzes.....	16
	—
Total rounds	80

Field Batteries with S.B. 9-pounder and 24-pounder Howitzers.

16 competitors, as above mentioned, each to fire :—

2 solid shot, 9-pounder.....	32
2 Shrapnel with time fuzes, 9-pounder	32
For trial shot and instruction—	
Common shell, 24-pounder, with time-fuzes.....	16
	—
Total rounds.....	80

No case shot to be issued this year.

For *Garrison Batteries* the 40 rounds allowed might be expended in a suitable manner, as follows :—

8 marksmen selected as before to fire 4 rounds each, viz. :—	
3 solid shot	24
1 common shell with time-fuze.....	8
For trial shots and instruction—	
1 Shrapnel shell with time-fuze	8
	—
Total rounds.....	40

If the commanding officers of batteries think fit, the trial shots may be divided among the competitors, there being one for each.

A few rules for the selection of marksmen for artillery are being printed, and will be circulated as soon as possible, to be in time for the present year, if approved at head-quarters.

It would not be advisable to use R.L. percussion fuzes on water ranges; and when powder for bursters of common shell is not issued, the weight of the shell should be made up to 9 lbs. with sawdust, ashes or sand, and plugged with wood.

T. BLAND STRANGE, Lieut.-Col.
Inspector of Artillery.

CITADEL, QUEBEC,
22nd May, 1875.

[P.]

PROPOSED RULES FOR A DOMINION ARTILLERY ASSOCIATION.

1. That the Association be called the Dominion of Canada Artillery Association, and have for its object the development of gunnery skill, and the dissemination of artillery knowledge throughout the Dominion of Canada.

2. That the annual subscription for individual members be \$2, and a donation of \$10 in cash, at any one time, or of a prize of not less value than \$40, to be competed for at a general prize meeting, shall entitle the donor to be elected a life member.

3. That any Canadian Provincial Artillery Association subscribing not less than \$30 annually, or any Canadian Artillery Corps subscribing not less than \$10 per Field and \$5 per Garrison Battery, may become affiliated to this Association, the number of memberships being one for every dollar so subscribed.

4. The affairs of the Association to be managed by a Council, composed of the office-bearers and one or more representatives from each affiliated Association or Corps, in proportion to the amount subscribed. Five to form a quorum.

5. The office-bearers to consist of a President, Vice-President, Secretary, and Treasurer, to be elected annually.

6. Patrons and Vice-Patrons to be elected.

7. The Dominion Inspector of Artillery, the Assistant Inspectors of Artillery for the Provinces, the Deputy Adjutant Generals of Districts and Brigade Majors, the Commandants of Artillery Corps, when members of the Association, shall be *ex-officio* members of Council.

8. Representatives to the Council from affiliated societies or corps must be members of the Dominion Association, by affiliation or otherwise.

9. The Council may from time to time make such by-laws as they deem necessary; but no by-law to be altered or new law introduced without giving 14 days' notice to each member of Council.

10. Annual prize meetings to be held at such times and places as may be agreed upon at the annual business meeting.

11. The annual business meeting to be held at Ottawa during the first fortnight after the meeting of Parliament.

12. An annual report from the Secretary and Treasurer to be submitted to Council before publication.

13. The Council shall appoint an Executive Committee, to carry out prize meetings under the rules for competitive practice authorized for the Canadian Militia Artillery, who will make the best use of the Government allowance of ammunition, expending it carefully in competitive practice.

BY-LAWS.

1. The Council shall keep minutes of its proceedings entered in a book kept for that purpose by the Secretary, and open to the inspection of any member of Council.

2. Extraordinary meetings may be called when required by any single member of Council, 14 days' notice of such meetings being given to each member of Council, and the object of the meeting stated.

3. Three Auditors to be appointed annually to examine the Treasurer's accounts previous to an annual meeting.

4. The Treasurer shall be required to deposit all sums of money paid over to him on behalf of the Association in a Savings Bank.

5. The payment of money for current expenses must be authorized by the President, or, in his absence, by one of the Vice-Presidents; other payments to be made only on authority of Council.

T. BLAND STRANGE, Lieut.-Col.
Inspector of Artillery.

CITADEL, QUEBEC, 22nd May, 1875.

APPENDIX No. 4.

REPORT ON "A" BATTERY, SCHOOL OF GUNNERY.

KINGSTON, ONTARIO.

SIR,—I have the honor to report that during the year ending 31st December, 1875, four officers and 157 non-commissioned officers and men joined this School, of this number three officers and 70 non-commissioned officers and men joined for a short course of instruction, the number from each battery in the Province will be seen on reference to the subjoined list.

Batteries.	Officers.	Non-commissioned Officers and Men.	Total.
London Field Battery		7	7
Wellington do		1	1
Goderich Garrison Battery		4	4
Sarnia do		13	13
Hamilton Field Battery		3	3
Welland do		15	15
Toronto do		7	7
St. Catharines Garrison Battery		1	5
Toronto do		4	4
Collingwood do		4	4
Kingston Field Battery		21	21
Durham do		3	3
Cobourg Garrison Battery		2	2
Port Hope do			
Napanee do		1	1
Ottawa Field Battery		3	3
Gananoque do	1	3	4
Ottawa Brigade Garrison Artillery		11	11
New Brunswick do do	1	3	4
Woodstock Field Battery	1	2	3
Winnipeg do		1	1
"A" Battery		49	49
Total	4	157	161

The following certificates have been received during the year:—

	LONG COURSE.		SHORT COURSE.	
	1st Class.		1st Class.	2nd Class.
Officers	2		3	
Non-commissioned officers and men			13	17
Total	2		16	17

Eight non-commissioned officers and men received their discharge from the School for the purpose of joining the detachment of Garrison Artillery on duty in Manitoba.

1. The results of this, the fourth year of the existence of this School, have been very satisfactory, an increased number of non-commissioned officers and men have been admitted and qualified for certificates, as compared with the preceding twelve months, while, as a general rule, a better class of men have been sent to the School of Gunnery by officers commanding batteries.

The order sanctioning the enlistment in "A" Battery for a continuous service of three years of certain non-commissioned officers and men has already produced good results, by enabling a better class of non-commissioned officers qualified to act as instructors, to be retained, and will also act beneficially in the formation of a still more efficient band of musicians and staff of permanently employed non-commissioned officers and men.

2. I have again to report with regret that so few officers have been able to attend the short course of instruction. The causes which, I believe, have led to this state of affairs I have noticed in my last report, together with what I believe to be at least a partial remedy. I have seen no reason since to change my opinion, and can only report that throughout my inspection I have noticed the great disadvantage under which captains of batteries labour, when they are unprovided with efficient subaltern officers.

3. The recommendations contained in my last report as to the adoption of a Third class Certificate, the increase of the Field Battery establishment in this School, and the increase of its establishment during the winter months, have not as yet been adopted, and I can only again repeat my former recommendation.

4. The School of Gunnery Rifle Association has been kept up with vigor, it numbered this year 83 members, two prize meetings were held, and weekly practices kept up for aggregate prizes.

5. The usual summer camp for a week in August was formed on the Lake shore. Instruction in camp duties, etc., was carried on with very beneficial results.

6. Two officers, Lieutenant Peters, "A" Battery, and Lieutenant Drury, New Brunswick Garrison Artillery, passed the "long course" examination and obtained First class Certificates.

7. During the annual drill of the several batteries in Ontario those non-commissioned officers and men belonging to them, and who were going through a course of instruction here, were sent to their respective batteries, with, in most cases, very good results, and in the case of the London, Durham and Kingston Field Batteries a specially qualified instructor was sent from the School of Gunnery. An officer and sergeant instructor superintended the drill of the Toronto, Collingwood and St. Catharines Garrison Batteries at Toronto. I hope, during the ensuing year, to make still further use, in this direction, of the qualified staff of instructors in "A" Battery, as their services in this respect are most useful.

I have the honor to be, Sir,
Your obedient servant,

D. T. IRWIN, Lieut.-Colonel,
Commandant School of Gunnery.

The Adjutant-General of Militia,
Ottawa.

REPORT ON "B" BATTERY, SCHOOL OF GUNNERY.

CITADEL, QUEBEC,
December 31st, 1875.

SIR,—During the year ending 31st December, 1875, two officers and 14 non-commissioned officers and men joined for a "short course."

For a "long course" of instruction, one officer and 102 non-commissioned officers and men.

Seventy-four non-commissioned officers and men re-engaged.

At the Branch School, Montreal, there have been for a "short course," three officers and 37 non-commissioned officers and gunners.

The lists of those receiving certificates, together with the credits gained in various subjects, is appended and marked F. H. K.

Ten non-commissioned officers and men were selected from those who volunteered for service with the detachment of artillery in Manitoba, but as the non-commissioned officers are reduced to infantry pay on accepting this service, the best will not offer. The officers, on the contrary, are paid in accordance with Militia Regulations, paragraph 286, while those of the School of Gunnery receive a less sum. For subalterns of the Gunnery School the pay is quite insufficient to meet the requirements of uniform and subsistence. I would respectfully submit for consideration the propriety of equalizing the rates of pay for artillery in garrison at Quebec, Kingston and Fort Garry, and consolidating the whole into a brigade for service in any part of the Dominion. If Her Majesty would be graciously pleased to confer the title of Royal Canadian Artillery, it would much increase the efficiency of such a force.

The drawback for articles out of bond for officers' mess consumption always allowed to the Imperial troops, though frequently promised consideration, has not yet been acceded to those serving in the Dominion of Canada. The small number of officers in a single battery, and the expenses inseparable from the garrison mess at Quebec (the gateway of Canada) when added to the expenses of a band, is a severe tax on officers, some of whom are only in receipt of (\$1) one dollar per diem, and are nevertheless ordered by General Orders, dated Ottawa, 20th October, 1871, to keep up a mess.

The class of men joining the battery has been very superior of late in physique, education and conduct. The depression of business brings a large number of eligible applicants that I am daily obliged to reject. If any augmentation is contemplated, the present would be a favorable time to relieve the distress, and procure a superior class of soldiers to bring the garrison up to the minimum strength for guard duty, as considered consistent with the soldier's health in the British army.

Notwithstanding the heavy night duty, the usual daily duties and courses of instruction have been carried out, of which a synopsis was given in last year's report.

The standard for officers' long course has been lowered, for the reasons given in that document.

The usual competitive practice was carried out with heavy guns from the citadel during the winter, for badges furnished from the canteen funds. The rifle small arm practice was carried out at Artillery Park, Levis, and the field artillery practice in camp at the Island of Orleans. The Commandant's Silver Badge, for the best shot with all arms, was won by Battery Sergeant-Major C. Lavie, the only non-commissioned officer who has obtained an officer's first class certificate.

The winter course of evening gymnastics for young soldiers has commenced.

On the completion of the summer short course of instruction, I obtained three (3) months' leave of absence to visit England, and on my return found the autumn course had been well instructed by the Adjutant of the School, Captain Oscar Prevost, an excellent officer, aided by Sergeant Assistant Gunnery Instructor Howard, "B" Battery.

I found as I had expected, that Major Montizambert, who commanded during my absence, had maintained excellent discipline, and that the various responsibilities

devolving upon him had been conscientiously met, while the battery account, canteen and band, &c., had been kept with regularity. The Pay-Sergeant is still without any authorized pay.

The payments to the officers' mess have not been, I regret to say, equally regular, nor the canteen account of St. Helen's Island, where a young officer is posted with a detachment numerically too small either to furnish a sentry over the magazine, or a sufficient number of non-commissioned officers for duties necessarily equal to those of a battery. Notwithstanding, it will be seen that the Branch School of Gunnery has trained more "short course" officers, non-commissioned officers and men for the Montreal Artillery Corps than have been trained for any corps in the Province.

A system of meteorological observations by means of the non-commissioned officer of the guard relieving sentries, has been established. The averages are taken by Master Gunner Donaldson, R.A., of whose valuable services, however, I expect shortly to be deprived, as well as those of the Ordnance Armourer, R.A. The Master Gunner has charge of the instruments; and reports, after submission to me, are sent to Professor Kingston, of Toronto Observatory, who has provided instruments, and reports favorably of the results. The system, if desirable, might be extended to the Artillery at Kingston and Manitoba.

You are aware that a printing press for examination questions, circulating changes in drill, previously submitted to you, has been established, but as yet no funds are authorized to meet the expenditure, or that for a Militia Artillery Manual, the issue of which is delayed in consequence.

I have the honor to be, Sir,

Your obedient servant,

T. BLAND STRANGE, Lieut. Colonel,
Commandant "B" Battery School of Gunnery.

The Adjutant-General of Militia,
Ottawa.

[F.]

BRANCH SCHOOL OF GUNNERY, MONTREAL.

Non-Commissioned Officers' and Gunners' "Short Course" Examination Return.

Rank.	Names.	Corps.	Theory.			Practical.					Total.	Decimal.	Remarks.	
			Gunnery.	Artillery Material.	Mounting & Dis-mounting Field Ordnance.	Field Gun Drill.	Field Battery Movements.	Sword Drill.	Fitting Harness.	Riding and Driving.				Picquets & Guards.
		Montreal Field Battery...	200	250	240	200	200	100	100	100	50	1,440		
Sergt.	Wilson, J.	do	145	230	190	200	200	100	100	100	50	1,315	.91	
do	Pollock, J. K.	do	155	235	215	200	200	100	100	100	50	1,355	.94	
do	McInloch, H.	do	155	220	215	200	200	100	100	100	50	1,340	.93	
Corpl.	Youill, J.	do	155	215	205	200	200	75	100	100	50	1,300	.90	This Gunner passed with the highest credit both in Garrison and Field Artillery
Gr.	Kendal, R. J.	do	110	215	210	200	200	100	100	100	50	1,285	.89	
do	McPherson, L.	do	165	240	230	200	200	100	100	100	50	1,385	.96	
do	Marsh, J.	do	125	230	200	200	200	75	100	100	50	1,280	.88	
do	Read.	do	150	230	200	200	200	75	100	100	50	1,305	.90	

Officers' "Short Course" Examination Return.

Rank.	Names.	Corps.	Theory.			Practical.					Total.	Decimal.	Remarks.
			Gunnery.	Artillery Material.	Shifting & Working Ordnance.	Company Drill.	Gun Garrison Drill.	Mortar Drill.	Gyn Drill.	Shifting Ordnance.			
			220	170	180	100	150	50	60	200	1,130		
Lieut.	Meredith, H. V.	M. G. A.	205	125	160	100	150	50	60	150	1,000	.88	This officer can instruct a Battalion.
do	Hamilton, G. W.	do ...	200	140	125	50	150	56	40	100	855	.75	This officer can instruct a Battalion.
do	Currie, J.	do ...	135	95	155	100	150	50	60	175	910	.80	

T. B. STRANGE, Lieut.-Col.,
Commandant Gunnery School, Quebec.

QUEBEC GUNNERY SCHOOL

Non-Commissioned Officers' and Gunners' Examination Return.

Corps and Rank.	Names.	Subjects.—Written.				Subjects.—Practical.								Total.	Decimal.	Remarks.
		Gunnery.	Artillery Mater- ial.	Shifting & Work- ing Ordnance.	Company Drill.	Field Gun Drill.	Garrison Gun Drill.	Mortar Drill.	7-inch B. L. R. Gun Drill.	Gyn Drill.	Sling Wagon.	Shifting Ordnance, including Knocking and Lashing.	Riding and Driv- ing, and Sword Drill.			
B. Battery — Gr.	Ackerman, R.	200	180	104	85	130	150	150	50	200	200	200	200	1,124	.56	Qualifying Decimal, 5.
do	Chilton, C.	200	290	76	100	140	150	150	45	110	40	150	150	1,346	.67	Examination Papers not returned.
do	Gagné, A.	200	264	198	100	150	150	150	50	200	60	270	150	1,568	.78	
do	German, H.	234	228	84	100	150	150	150	50	100	30	100	100	1,226	.61	
do	Hope, F.	227	252	134	100	150	150	150	50	100	60	173	100	1,446	.72	
do	Mitchell, T.	171	207	60	80	140	100	100	26	100	50	50	100	984	.49	
do	Murray, P.	227	228	132	100	150	150	150	50	60	50	50	100	1,387	.69	
do	McNeman	270	273	152	100	150	150	150	50	183	50	200	100	1,628	.81	
do	Williams, J.	290	261	174	100	150	150	150	50	150	60	92	100	1,526	.76	Examination Papers not returned.
do	Donaldson, W.	339	218	190	75	130	150	150	45	45	30	150	150	1,377	.73	
do	Gilbert, L.	341	265	148	75	100	150	150	40	40	40	120	120	1,280	.69	
do	Payette, N.	359	272	170	75	75	150	150	40	30	40	130	120	1,241	.67	
do	McConkey, J.	314	244	143	70	75	150	150	35	25	40	120	120	1,216	.65	
do	Eddleston, J.	221	176	100	80	120	140	140	40	40	45	150	150	1,112	.60	
do	Bruce, R.	293	176	125	60	75	140	140	40	40	40	130	130	1,079	.58	
do	Mellon, J.	312	120	162	75	100	150	150	45	45	50	150	150	1,109	.61	
do	Cuthbertson, F.	335	215	155	80	100	150	150	40	50	50	150	150	1,325	.65	
do	Forward, R.	340	275	195	70	100	105	105	50	160	48	30	140	1,413	.84	
do	Laister, T.	325	265	180	70	100	105	105	50	140	36	25	140	1,338	.68	
do	Hills, E.	310	245	160	80	100	120	120	40	140	30	25	120	1,270	.76	
do	Spreckley, G.	325	255	190	70	100	105	105	40	140	48	30	140	1,343	.68	
do	McLaughlan, J.	220	225	172	70	100	120	120	50	120	30	25	100	1,251	.75	
do	Preston, J.	285	235	130	70	100	75	75	35	30	36	10	100	1,066	.63	
do	Hobbs, H.	285	235	130	70	100	75	75	35	30	36	10	100	1,066	.63	
do	McMullen, J.	285	225	160	70	120	120	120	30	120	30	25	140	1,205	.72	
do	Murdoch, J.	330	360	170	70	120	120	120	40	140	30	25	100	1,285	.76	
do	Genest, O.	270	195	146	70	105	105	105	40	140	30	25	100	1,118	.66	
do	Benard, A.	220	192	50	50	105	105	105	40	160	30	30	100	977	.58	
do	Perrier, H.	338	275	180	50	90	90	90	40	140	30	30	140	1,313	.78	

To the Adjutant General of Militia

T. B. STRANGE, Lieut.-Col.,
Commandant Gunnery School, Quebec.

[K.]
QUEBEC GUNNERY SCHOOL.
OFFICERS "Long and Short Course" Examination Return.

Corps and Rank.	Names.	Subjects.—Written.										Subjects.—Practical.										Total Practical.	Decimal.		Remarks.				
		Gunnery Obligatory.	Gunnery Voluntary.	Artillery Material.	Shifting and Working Ordnance, including Knotting and Lashing.	Fortification.	Surveying and Range Finding.	Tactics and Strategy Obligatory.	Tactics and Strategy Voluntary.	Military Law, &c.	Total Theory.	Company Drill.	Field Gun Drill.	Garrison Gun Drill.	Mortar Drill.	7-inch R.L.R. Gun Drill.	Gyn Drill.	Sling Waggon.	Shifting Ordnance.	Riding and Driving, and Sword Drill.	T.		P.						
Lieut., Halifax Field Battery	Imlah	500	300	800	400	400	500	400	400	300	400	400	200	300	100	150	150	50	200	60	50	200	200	100	100	885	89	65	First Short Course.
Capt., "B" Battery	G. White	500	300	800	400	400	500	400	400	300	400	400	200	300	100	150	150	50	200	60	50	200	200	100	100	865	54	81	First Long Course.

T. B. STRANGE, Lieut.-Colonel,
 Commandant Gunnery School, Quebec.

To the Adjutant General of Militia.

APPENDIX No. 5.
 GUNNERY CERTIFICATES.

PROVINCE OF ONTARIO.

LIST of the names of Officers, Non-Commissioned Officers and others, in the Active Militia Artillery, who have obtained Certificates at the School of Gunnery, Kingston "A." Battery, during the year 1875.

Rank and Name.	First Class Certificate and Date.	Second Class Certificate and Date.	Long or Short Course.	Regimental Division.
	1875.	1875.		
Abbott, Sergt. W. London Field Battery	10th March		Short	London.
Anderson, Lieut. Jno. Weir, Toronto Garrison Battery	20th May		do	Toronto.
Armstrong, Sergt. Hamilton Field Battery		3rd December	do	Hamilton.
Barber, Corporal Wm. H. Hamilton Field Battery	9th October		do	do
Brown, Gunner Geo. Toronto Field Battery		1st February	do	Toronto.
Chestnut, Gunner John, Kingston Field Battery		30th March	do	Kingston.
Cornish, Gunner John C., Kingston Field Battery	10th March		do	do
Crawford, Sergt. Thomas, Collingwood Garrison Battery		3rd December	do	Simcoe, N. R.
Cruise, Gunner D., Toronto Field Battery		10th March	do	Toronto.
Dale, Corporal George, Toronto Field Battery	19th October		do	do
Dibblee, Lieut. Herbert, Woodstock Field Battery	20th May		do	Oxford, N.R.
Dodds, Gunner Thomas, Toronto Garrison Artillery	1st February		do	Toronto.
Drury, 1st Lieut. Chas. Wm., New Brunswick Garrison Artillery	7th June		Long	St. John, N. B.
Evans, Corporal R., Toronto Field Battery	19th October		Short	Toronto.
Fletcher, Acting-Bombadier Wm., "A" Battery		26th August	do	City of Kingston.
Fortier, Corporal Loftus, Ottawa Brigade Garrison Artillery		do	do	City of Ottawa.
Galbraith, Gunner Joseph, Wellington Field Battery		do	do	Wellington.
Holtorf, Gunner H. Toronto Field Battery	19th October		do	Toronto.
Hooper, Gunner, Robert, Toronto Field Battery	10th March		do	do
Johnston, Corporal Wm., Sarnia Garrison Battery		11th April	do	Lambton.
Kennedy, Sergt-Major J. H., Winnipeg Field Battery		3rd December	do	Town of Winnipeg

PROVINCE OF ONTARIO.—List of Candidates for Commissions, &c.—*Cont'd.*

Rank and Name.	First Class Certificate and Date.	Second Class Certificate and Date.	Long or Short Course.	Regimental Division.
King, Gunner Wm., Toronto Field Battery	1875. 3rd December	1875.	Short	Toronto.
Lynch, Sergt. Thomas, Woodstock Field Battery	13th May		do	Oxford, N.R.
Male, Gunner Moses, Collingwood Garrison Battery		3rd December	do	Simcoe, N. R.
Morley, Gunner Nelson, Welland Canal Field Battery		21st October	do	Welland.
McCall, Gunner James, Wellington Field Battery	21st October		do	Wellington.
McCammon, 2nd Lieut. J.A., Gananoque Field Battery	2nd June		do	Leeds, S.R.
McGuire, Gunner W., Welland Canal Field Battery		1st February	do	Welland.
Patmore, Gunner John, Hamilton Field Battery	1st February		do	Hamilton.
Peck, Acting-Bombardier Henry, Toronto Garrison Battery		11th April	do	Toronto.
Pettit, Gunner Joseph, Napanee Garrison Battery	1st February		do	Lennox.
Peters, Lieut Jas., "A." Battery	7th June		Long	City of Kingston.
Phillips, Gunner Joseph, Toronto Garrison Battery	10th March		Short	Toronto.
Ramsay, Gunner William, Toronto Garrison Battery	3rd December		do	do
Roberts, Gunner A., Toronto Garrison Battery	9th October		do	do
Roberts, Sergt. E., Toronto Garrison Battery		21st October	do	do
Sanderson, Gunner W. J., London Field Battery		10th March	do	City of London
Sergeant, Corporal Thos., Toronto Field Battery	9th October		do	Toronto.
Slade, Gunner C. W., Gananoque Field Battery		10th March	do	Leeds, S.R.
Stroud, Sergt. W., Wellington Field Battery		do	do	Wellington.
Weibalk, Gunner H., London Field Battery		1st February	do	City of London.
Wells, Gunner S., Napanee Garrison Battery		do	do	Lennox.
Wilkinson, Gunner A., Welland Canal Field Battery		do	do	Welland.
Wormington, Gunner J. H., Toronto Field Battery	9th October		do	Toronto.

RECAPITULATION.

First Class Certificates (Long Course)	2
do (Short Course)	19
Second do	23
Total	44

RÉSUMÉ.
PROVINCE OF ONTARIO.

REGIMENTAL DIVISION.	ACTIVE MILITIA.	
	First Class Certificates.	Second Class Certificate.
Officers of the Active Militia Artillery, and Candidates for Commissions therein, who have obtained Certificates at the Schools of Gunnery, in the Province of Ontario, since their first opening.		
Addington (<i>vide</i> Lennox)		
Bothwell		
Brant		
Brockville (<i>vide</i> Leeds)	1	
Bruce		
Cardwell		
Carleton and City of Ottawa	13	7
Dundas	8	4
Durham	4	1
Elgin		
Essex	4	1
Frontenac and City of Kingston	25	13
Glengarry	1	
Grenville		1
Grey	1	
Haldimand	1	
Halton	1	
Hamilton, City of (<i>vide</i> Wentworth)		
Hastings	16	3
Huron	5	2
Kent		
Kingston, City of (<i>vide</i> Frontenac)		
Lambton	5	2
Lanark	3	
Leeds and Brockville	7	2
Lennox and Addington	8	3
Lincoln	10	2
London (<i>vide</i> Middlesex)		
Middlesex and London	6	3
Niagara	1	
Norfolk		1
Northumberland	8	
Ontario	2	
Ottawa, City of (<i>vide</i> Carleton)		1
Oxford		
Peel	1	
Perth	2	
Peterborough	1	
Prescott and Russell	1	
Prince Edward	1	
Renfrew		
Russell (<i>vide</i> Prescott)		
Simcoe	9	4
Stormont		
Toronto, City of (<i>vide</i> York)		
Victoria		
Waterloo	4	6
Welland	7	9
Wellington	5	1
Wentworth and City of Hamilton	86	19
York and City of Toronto	1	1
Town of Winnipeg, Manitoba	1	
St. John, N.B.		
Grand Total	248	86

PROVINCE OF QUEBEC.

LIST of names of Officers, Non-Commissioned Officers and others, in the Active Militia Artillery, who have obtained Certificates at the School of Gunnery, Quebec "B." Battery, during the Year 1875.

Rank and Name.	First Class Certificate and Date.	Second Class Certificate and Date.	Long or Short Course.	Regimental Divisions.
	1875.	1875.		
Ackerman, R., Gunner "B" Battery.	15th March.....	Short.....	City of Quebec.	
Benaud, E., Bombardier "B" Battery.	21st December.....	do	do	
Bruce, R., Gunner "B" Battery.	13th July.....	do	do	
Chilton, Charles, Bombardier "B" Battery.	15th March.....	do	do	
Cuthbertson, F., Gunner "B" Battery.	20th July.....	do	do	
Currie, J., Lieutenant, Montreal.	do	do	City of Montreal.	
DeMansly, H., Gunner "B" Battery.	21st December.....	do	City of Quebec.	
Donaldson, Wm., Acting Bombardier "B" Battery.	15th March.....	do	do	
Edleson, John, Gunner "B" Battery.	13th July.....	do	do	
Forward, Robert, Gunner, Hochelaga, Montreal.	27th November.....	do	City of Montreal.	
Gagné, Arthur, Corporal "B" Battery.	15th March.....	do	City of Quebec.	
Genest, Bombardier "B" Battery.	21st December.....	do	do	
German, Henry, Gunner "B" Battery.	15th March.....	do	do	
Gilbert, Léon, Bombardier "B" Battery.	19th May.....	do	do	
Hamilton, G., Lieutenant Montreal Garrison Artillery.	20th July.....	do	City of Montreal.	
Hall, Alfred, Gunner "B" Battery.	15th March.....	do	City of Quebec.	
Hill, Edmund, Bombardier "B" Battery.	18th December.....	do	do	
Hobbs, Henry, Gunner "B" Battery.	do	do	do	
Hope, Francis, Gunner "B" Battery.	15th March.....	do	do	
Imlah, Wm., Lieutenant Halifax Field Battery.	4th June.....	do	City of Halifax.	
Kendal, R., Gunner Montreal Field Battery.	20th July.....	do	City of Montreal.	
Laister, Thomas, Bombardier "B" Battery.	18th December.....	do	City of Quebec.	

PROVINCE OF QUEBEC.

LIST of Candidates for Commissions, &c.—Continued.

Rank and Name.	First Class Certificate and Date.	Second Class Certificate and Date.	Long or Short Course.	Regimental Divisions.
	1875.	1875.		
Marsil, J., Gunner Montreal Field Battery.	20th July.....	Short.....	City of Montreal.	
Melton, Joseph, Gunner "B" Battery.	13th do	do	City of Quebec.	
Meredith, H. V., Lieutenant Montreal Garrison Artillery.	20th do	do	City of Montreal.	
Mitchell, Thomas, Acting Bombardier "B" Battery.	15th March.....	do	City of Quebec.	
Murdoch, John, Gunner "B" Battery.	18th December.....	do	do	
Murray, Patrick, Gunner "B" Battery.	15th March.....	do	do	
Murray, Thomas, Gunner "B" Battery.	13th July.....	do	do	
McConkey, J., Acting Bombardier "B" Battery.	do	do	do	
McIntosh, H., Sergeant Montreal Field Battery.	20th July.....	do	City of Montreal.	
McLaughlin, Jas., Bombardier "B" Battery.	18th December.....	do	City of Quebec.	
McMullen, J., Gunner "B" Battery.	do	do	do	
McNerney, Joseph, Gunner "B" Battery.	15th March.....	do	do	
McPherson, James Leslie, Gunner Montreal Field Battery.	20th July.....	do	City of Montreal.	
Payette, Nazaire, Acting Bombardier "B" Battery.	13th do	do	City of Quebec.	
Perrier, D., Gunner "B" Battery.	21st December.....	do	do	
Pollock, J.K., Sergeant Montreal Field Battery.	20th July.....	do	City of Montreal.	
Preston, John, Gunner "B" Battery.	18th December.....	do	City of Quebec.	
Reid, David, Gunner Montreal Field Battery.	10th do	do	City of Montreal.	
Spreckley, George, Bombardier "B" Battery.	18th do	do	City of Quebec.	
White, Geo. Robt., Captain, late of Quebec Garrison Artillery.	21st December.....	Long.....	City of Quebec.	
Williams, John, Gunner "B" Battery.	15th March.....	Short.....	do	
Wilson, J., Sergeant Montreal Field Battery.	20th July.....	do	City of Montreal.	
Will, J., Corporal Montreal Field Battery.	do	do	do	

RECAPITULATION.

First-Class Certificates (Long Course).....	1
do (Short Course).....	1
Second-Class Certificates (Short Course).....	43
Total.....	45

RESUMÉ
PROVINCE OF QUEBEC.

REGIMENTAL DIVISIONS.	ACTIVE MILITIA.	
	First Class Certificates.	Second Class Certificates.
Argenteuil and Two Mountains		
Arthabaska and Drummond		
Assomption and Montcalm		
Bagot		
Beauce		
Beauharnois and Laprairie	5	6
Bellechasse and Dorchester	1	
Berthier		
Bonaventure		
Brome and Stanstead		
Chambly and Verchères		
Champlain		
Charlevoix and Montmorency		
Chateauguay		
Chicoutimi and Saguenay	1	
Compton and Sherbrooke		
Gaspé	1	
Hochelaga and City of Montreal	1	3
Huntingdon	29	3
Iberville	2	64
Jacques Cartier and Laval		
Joliette		
Kamouraska	2	
Lévis		
L'Islet and Montmagny		
Lotbinière		
Maskinongé and St. Maurice		
Megantic		
Missisquoi		
Napierville and St. Johns	1	
Nicolet and Yamaska	3	
Ottawa and Pontiac		
Portneuf	2	
Quebec, City of		
Richelieu	13	100
Richmond and Wolfe	1	
Rimouski	2	
Rouville		
St. Hyacinthe		
Shefford	2	
Soulanges and Vaudreuil	2	15
Temiscouata	1	
Terrebonne		
Victoria, Province of British Columbia	1	
Halifax, City of	1	
Grand Total	72	191

Officers of the Active Militia Artillery, and Candidates for Commissions therein, who have obtained Certificates at the Schools of Gunnery, in the Province of Quebec, since their first opening.

APPENDIX No. 6.
MILITARY SCHOOL CERTIFICATES.

PROVINCE OF NEW BRUNSWICK.

LIST of Officers and Non-Commissioned Officers in the Active Militia, and Candidates for Commissions therein, who have obtained Certificates at the Schools of Military Instruction during the year 1875.

Rank and Name.	First Class Certificate and Date.	Second Class Certificate and Date.	Regimental Division.
	1875.	1875.	
Arnold, Oliver Howard, Staff Sergt., 74th Battalion		21st May	Kings.
Bird, Frederick, Color-Sergt., 71st Battalion		1st do	York.
Boone, Jared, Ensign, 71st Battalion		31st March	do
Boone, James Emery, Private, 71st Battalion		31st do	do
Boone, Wm. Bedford		3rd do	do
Bothwell, Joseph Saxon		22nd Jan	do
Boyer, Herbert Newton, Color-Sergt., 67th Battalion		24th April	Carleton.
Broad, Wallace		24th do	Charlotte.
Broderick, Thomas Jerome		25th Feb	York.
Brown, Saunders Gilford, Sergt., 71st Battalion		14th May	do
Burt, Justin, Sergt., 71st Battalion		25th Feb	do
Carvell, Isaac Slawson, Captain, 67th Battalion		2nd April	Carleton.
Currie, Chas. Westly, Private, 71st Battalion		28th May	York.
Dewitt, Marshall Robinson		25th Feb	York.
Farrow, Edward Charles		25th do	York.
Ferguson, John Newton, Private, 71st Battalion		8th May	Queens.
Fisher, George Samuel		19th March	York.
Fletcher, John T., Lieutenant, 67th Battalion	27th April		Carleton.
Gillis, Murdoch, Private, 71st Battalion		15th May	York.
Graham, Wm. Richard Hall, Private, 71st Battalion		21st April	do
Grant, Jacob Byron, Private, 71st Battalion		21st do	do
Hallet, John Barberie, Private, 74th Battalion		28th May	Kings.
Hason, Nehemiah		23rd Feb	York.
Henderson, Joshua Wm., Private, 71st Battalion		10th April	do
Jones, Daniel Hildreth, Color-Sergt., 67th Battalion		10th do	do
Knox, Andrew Thomas		13th Feb	do
Lawrence, William, Private, 71st Battalion		8th May	do
Lee, Peter Andrew		19th March	do
Levinge, William		30th April	1st, St. John.
Little, Geo. Archibald, Private, 71st Battalion		31st March	York.
Livingston, William Alexander, Private, 71st Battalion		10th April	do
Mabie, Thomas		31st March	do
Miller, Thomas, Private, 71st Battalion		8th May	do
Mooers, Charles William, Private, 71st Battalion		21st do	do
Morris, Harry Murray, do do		1st do	do
McClosky, John Richard, do 74th Battalion		19th March	do
McInnes, Frank Alexander		3rd do	do
McLean, William Alexander		25th Feb	do
McMillan, Arthur Wm., Private, 74th Battalion		28th May	Kings.
McPherson, Wm. Alexander		25th Feb	York.

PROVINCE OF NEW BRUNSWICK.

LIST of Candidates for Commissions, &c.—Continued.

Rank and Name.	First Class Certificate and Date.	Second Class Certificate and Date.	Regimental Division.
Nicholson, Samuel A	1875.	1875.	
		3rd March ..	York.
O'Leary, Daniel O'Connell Carleton, Capt., 62nd Battalion	21st April ...		2nd, Saint John.
Orr, James Arthur, Private, 74th Battalion	8th May		Kings.
Peterson, Asa Elias, Private, 67th Battalion		24th April...	Carleton.
Pickard, Jas. Carson, Private, 71st Battalion		31st March ..	York.
Raymond, Arthur John		25th do ...	Carleton.
Reid, Wm. Henry, Private, 71st Battalion		10th April...	York.
Robinson, Frederick Philippe	28th May		do
Roscoe, Josiah R., Private, 67th Battalion		28th May	Carleton.
Shillinglaw, James W.		3rd March ..	York.
Smith, Thos., Color-Sergt., 71st Battalion		10th April...	do
Smith, Geo. Ripley, Private, 67th Battalion		1st May	Carleton.
Smith, Jared Oscar, do do		21st do ...	York.
Straton, Barry		13th Feb	do
Thomas, Wm. F., Private, 67th Battalion		14th May	Carleton.
Tweedale, Edward Barbour, Private, 71st Battalion		21st April ...	York.
Wallace, Geo. K., Ensign and Quartermaster, 62nd Batt....		31st March ..	2nd, Saint John.
Wallace, Wm. Henry, Private, 74th Battalion		21st May	Kings.
Watters, Chas. Rodolph, Private, 67th Battalion		14th do ...	Carleton.
Wandleas, Thos. Grey		3rd March...	York.
White, Frederick J.		13th Feb.....	York.
White, Hawtrey John, Gunner, No. 10 Battery N.B. B.G.A.		21st April ...	2nd, Saint John.
White, Martin, Private, 71st Battalion		28th May	York.
Williams, John Franklin, Private, 67th Battalion		24th April...	Carleton.
Williams, Joseph W., Corporal, do		14th May	do
Wilson, Robert Henry, Private, do		14th do ...	do

RECAPITULATION.

First Class Certificates	2
Second do	64
Total	66

RESUMÉ.

PROVINCE OF NEW BRUNSWICK.

REGIMENTAL DIVISIONS.	ACTIVE MILITIA.		Number of Cadets attending the Schools of Military Instruction, on the 1st of Jan., 1876.
	First Class Certificates.	Second Class Certificates.	
Albert		3	
Carleton	2	43	
Charlotte		8	
Gloucester		3	
Kent		5	
Kings		38	
Northumberland		3	
Queens		8	
Restigouche		2	
St. John (first)		9	111
St. John (second)	9		10
Sunbury			3
Victoria			13
Westmoreland			161
York	4		
Grand Total	15	420	

PROVINCE OF NOVA SCOTIA.

LIST of Officers and Non-Commissioned Officers in the Active Militia, and Candidates for Commissions therein, who have obtained Certificates at the Schools of Military Instruction during the year 1875.

Rank and Name.	First Class Certificate and Date.	Second Class Certificate and Date.	Regimental Division.
	1875.	1875.	
Anderson, P., Private, 66th Battalion	24th June	4th May	Halifax City.
Boutillier, J. Edwin, Private, 66th Battalion		16th Feb.	do
Bowser, Michael, do do		22nd May	do
Brown, W. L., Private, 63rd Battalion		12th April	do
Gaithness, A., do do		10th May	do
Dart, R., 1st Lieutenant, 2nd Halifax Brigade Garrison Artillery	24th June		Halifax County.
Dimock, J. E., Ensign, 63rd Battalion		22nd May	Halifax City.
Eliot, C. A., Private, do		24th June	do
Fegan, J. A., Private, 66th Battalion		22nd May	do
Fullard, John, Gunner, 1st Halifax Brigade Garrison Artillery		22nd March	do
Gibson, Wm., Private, 63rd Battalion		22nd May	do
Goold, Henry, do do		24th June	do
Gorham, Edward, do do		4th May	do
Graham, Jas., Sergeant, 1st Halifax Brigade Garrison Artillery		1st April	do
Hainsworth, H., Private, 66th Battalion		22nd May	do
Hamann, O., Gunner, 2nd Halifax Brigade Garrison Artillery		4th do	do
Hartlen, J., Battery Sergeant-Major, 1st Brigade Garrison Artillery		22nd May	do
Harvey, James, Sergeant, 63rd Battalion		22nd March	do
Hilton, George, Private		22nd May	do
Jackson, F. W., Sergeant, 66th Battalion		22nd March	do
Kelly, James F., Private, 63rd Battalion		24th June	do
Langille, E. H., Sergeant, 66th Battalion		1st April	do
Langille, R., do do		12th do	do
Lithgow, Wm., Lieutenant, 2nd Halifax Brigade Garrison Artillery	4th May	16th Feb.	do
Mathews, J., Private, 66th Battalion		4th May	do
Micklewright, F. J., Private, 63rd Battalion	24th June	12th April	do
Mitchell, Arthur B., do do	do	1st do	do
Mitchell, Wm. F., do do		12th do	do
Munro, W. F. R., do do		24th June	do
McDougall, Duncan, Sergeant, 1st Halifax Brigade Garrison Artillery		do	do
McGee, J., Private, 66th Battalion		22nd May	do
McGillivray, J., Private, 66th Battalion		do	do
McInnes, John, Ensign, 63rd do	22nd May	22nd March	do
McKandy, James, Corporal, 1st Halifax Brigade Garrison Artillery		4th May	do
McKenzie, William, Sergeant, 1st Halifax Brigade Garrison Artillery		do	do

PROVINCE OF NOVA SCOTIA.

List of Candidates for Commissions, &c.—Continued.

Rank and Name.	First Class Certificate and Date.	Second Class Certificate and Date.	Regimental Division.
	1875.	1875.	
McLeod, James, Gunner, 1st Halifax Brigade Garrison Artillery		22nd March	do
McNeil, E. F., Sergeant, 72nd Battalion		do	Annapolis Co.
McNiven, D., Battery Sergeant-Major, 1st Halifax Brigade Garrison Artillery		16th Feb	Halifax City.
O'Malley, Thos., Sergeant, 66th Battalion		24th June	do
Oland, George, Gunner, 1st Halifax Brigade Garrison Artillery		do	Halifax County.
Phelan, Patrick, Sergeant, 66th Battalion		22nd May	Halifax City.
Plenty, J., Gunner, 1st Halifax Brigade Garrison Artillery		1st April	do
Pollock, John, Sergeant, do do		24th June	do
Purcell, W. A., Captain, 2nd do do	4th May		do
Ready, Daniel B., Sergeant, 63rd Battalion		22nd May	do
Ritcey, James L., Sergeant, 2nd Halifax Brigade Garrison Artillery		24th June	Halifax County.
Sandford, G. A., Captain, 1st Halifax Brigade Garrison Artillery	4th May	16th Feb.	Halifax City.
Shafner, Caleb W., Lieutenant, 72nd Battalion	22nd March		do
Siteman, W. H., Gunner, 1st Halifax Brigade Garrison Artillery		24th June	do
Small, J. W., Private, 66th Battalion		16th Feb.	do
Spurr, Robert, Lieutenant, 69th Battalion		22nd March	Annapolis Co.
Stairs, Edward, Lieutenant, 2nd Halifax Brigade Garrison Artillery	4th May		Halifax City.
Stanford, Jas. T., Corporal, 66th Battalion	22nd May	19th Feb.	do
Stanford, G. S., Private, do		22nd March	do
Stenhouse, J. G., Sergeant, 63rd Battalion		1st April	do
Stratton, John, Private, do		19th May	do
Suckling, J., Sergeant, do		16th Feb.	do
Todd, Alfred H., Captain, Governor General's Foot Guards	16th Feb.		Ottawa City, O.
Twining, John T., Private, 63rd Battalion		24th June	Halifax City.
West, Welsford E., 66th Battalion	22nd May	16th Feb.	do
Williams, S., Corporal, 66th Battalion		22nd May	do
Woodill, Robert W., Private, 63rd Battalion		24th June	do

RECAPITULATION.

First Class Certificates	12
Second do	57
Total	69

RESUMÉ.
PROVINCE OF NOVA SCOTIA.

Regimental Divisions.	ACTIVE MILITIA.		Number of Cadets attending the Schools of Military Instruction on the 1st of Jan., 1876.
	Officers and Non-Commissioned Officers in the Active Militia, and Candidates for Commissions therein, who have obtained Certificates at the Schools of Military Instruction since first opening.		
	First Class Certificates.	Second Class Certificates.	
Annapolis.....	2	40	
Antigonish.....			
Cape Breton.....	1	4	
Colchester.....		10	
Cumberland.....	1	9	
Digby.....		3	
Guysboro'.....		6	
Halifax City.....	24	191	
Halifax County.....	1	31	
Hants.....		2	
Inverness.....		4	
Kings.....		8	
Lunenburg.....	2	10	
Picton.....		23	
Queens.....			
Richmond.....		2	
Shelburne.....			
Victoria.....		13	
Yarmouth.....			
Ottawa City, Ont.....	1		
Grand Total.....	32	356	

APPENDIX No. 7.
CERTIFICATES, BOARDS OF EXAMINERS.

LIST of Officers of the Active Militia, and of Candidates for Commissions therein, who have obtained Certificates from Boards of Examiners during the Year 1875.

Rank and Name.	First Class Certificate.	Second Class Certificate.
	1875	1875
PROVINCE OF ONTARIO.		
Adams, James, Ensign, 13th Battalion	10th May.	10th May.
Aikens, James, Ensign, 77th Battalion	10th May.	
Barnard, Peter B., Lieutenant, 13th Battalion.....	do	19th July.
Bate, Gerald H., Ensign, Governor General's Foot Guards.....		10th May.
Bowes, R. H., Ensign, 2nd Battalion Queen's Own Rifles.....		do
Brennan, M., Lieutenant, 19th Battalion.....		do
Clark, Joseph, Ensign, 44th Battalion.....		do
Decatur, Thomas, Ensign, 36th Battalion.....		do
Delamere, Joseph, Sergeant, 2nd Battalion Queen's Own Rifles.....	10th May.	
Graburn, C., Ensign, Governor General's Foot Guards		17th September.
Higginson, Charles T., Captain, 18th Battalion.....	17th September.	
Kerr, E. C., Ensign, 12th Battalion		10th May.
Langton, Thomas, Ensign, 2nd Battalion Queen's Own Rifles.....		do
Ley, William, Ensign, Leamington Infantry Co.....		3th October.
Major, George, Ensign, Governor General's Foot Guards		19th July.
Martin, Matthew, Captain, 24th Battalion	10th May.	20th December.
McGillivray, J., Ensign, 34th Battalion.....		10th May.
McKeand, T. K., Sergeant Major, 13th Battalion		do
Smith, John J., Ensign, 34th Battalion		do
Stoereman, John, Ensign, 13th Battalion.....		do
Wells, William, Ensign, 77th Battalion.....		do
Williamson, John R., Captain, Leamington Infantry Co.....	9th October.	17th September
Wyman, Thos. Wyman, Captain, 18th Battalion.....		
PROVINCE OF QUEBEC.		
Allan, Archd., Lieutenant, 3rd Battalion, Victoria Volunteer Rifles		28th April.
Armstrong, Christr., Captain, 53rd Battalion.....	8th October.	8th October.
Artis, James, Ensign, 79th Battalion.....		do
Bartlett, John K., Lieutenant, 79th Battalion.....		do
Beaton, Donald, Ensign, 58th Battalion		
Dow, Charles S., Lieutenant, 52nd Battalion.	8th October.	
Embury, Wm., Ensign, 53rd Battalion.....		do
Hall, Calvin, Lieutenant-Colonel, 52nd Battalion.....	8th October.	
Lothrop, Edwd., Lieutenant, 58th Battalion.....		do