

board of officers. He has brought a good company into every annual camp held since he took command except last year, when he was too ill to turn out. He was a good rifle shot, usually representing the battalion on its various teams, and winning many prizes not only at his county and battalion matches, but also at the Provincial and Dominion meetings.

The Department of Militia and Defence and the Military Force of Canada.

(Continued from page 699.)

THE following statement shows the approximate number of officers, non-commissioned officers and men of the active militia of the Dominion who performed annual drill, either in camps of exercise or at the headquarters of their respective corps, in the years noted:—

Years.	Number who Performed Drill.
1869.....	30,000
1870.....	30,000
1871.....	22,544
1872.....	30,144
1873.....	19,963
1874.....	30,000
1875.....	28,845
1876.....	23,000
1877.....	20,000
1878.....	21,000
1879.....	19,780
1880.....	21,250
1881.....	15,173
1882.....	16,101
1883.....	22,367
1884.....	17,203
1885.....	18,070

The following is a synopsis of the active militia, by corps, showing the strength of the different arms of the service. The company strength in all arms (except the field artillery, a battery of which has 75 non-commissioned officers and men, and the few permanent corps, which have a special organization) is 42 non-commissioned officers and men, with the usual complement of officers:—

Cavalry—

1 Cavalry School Corps.....	1 Troop.
6 Regiments composed of.....	31 do
1 Provisional Regiment composed of.....	3 do
2 Squadrons composed of.....	4 do
4 Independent Troops composed of.....	4 do
Total.....	43 do

Field Artillery—

1 Provisional Brigade.....	2 Batteries.
16 Independent Batteries.....	16 do
Total.....	18 do

Garrison Artillery—

1 Regiment, Royal Schools of Artillery.....	3 do
4 Brigades.....	22 do
1 Provisional Brigade.....	5 do
15 Independent Batteries.....	15 do
Total.....	45 do

Mountain Artillery—1 Half Battery..... ½ Battery.
Engineers—3 Companies..... 3 Companies

Infantry and Rifles—

Infantry School Corps.....	4 do
Royal Military College Cadets.....	1 do
94 Battalions.....	635 do
1 Provisional Battalion.....	4 do
7½ Independent Companies.....	7½ do

Total..... 651½ do

Total Troops, Batteries and Companies 761

The subject of fortifications and armaments, and of the Canadian equipment generally, is not within the objects of the present sketch. In this regard, the country has the great advantage of procuring at cost price, from Her Majesty's stores in England, arms and war material of the very latest patterns and highest efficiency, whenever required from time to time.

The department issues annually, on the 1st of January, a militia list, giving very accurately all the details of the active force, staff, permanent corps and general organization; summaries of the strength of the force by military districts, by provinces and by arms of the service; the *personnel* of the officers and the class and description of their certificates of qualification.

The blue-book presented annually to Parliament comprises reports from the heads of branches, from the commandants of the military college and the school corps, and from the district staff, upon all matters within the scope of their respective duties. These departmental reports thus contain progressive records of the gradual development of the militia organization, in all its details, and of the state of the force, as well as suggestions for its greater future efficiency which the experience of the respective officers has enabled them to offer.

The present sketch would not be complete without a brief reference to the different occasions on which the militia has been called out for actual service since confederation, to all of which summonses men have responded with men, and corps with corps, in readiness of response, as well as in steadiness, discipline and courage under arms. The record of the militia of Canada upon these occasions, and particularly in the suppression of the North-west rebellion of 1885, stands too high, however, to require any extended comments here. The mode in which a force of over 5,000 men, placed in motion practically at a moment's notice, was brought together from different and far distant provinces, and concentrated at a most inclement season, by arduous marches, at points in the most isolated and unsettled regions (adequate commissariat and medical staff arrangements being likewise promptly made), and the good discipline, steady conduct and courage which that force displayed in the campaign, have won the admiration of the highest military authorities abroad.

That campaign especially has very emphatically proved the adaptability of the present militia system to the military spirit of our people, as well as the efficiency of the departmental administration for developing this system as rapidly as the financial resources of the Dominion will warrant.

ACTIVE MILITIA called out in Defence of the Country or in Aid of the Civil Power since 1st July, 1867.

On what Occasion.	When.	Number called out.	Period they remained under Arms.
Anticipated Fenian Raid, extending all along the frontier..	April —, 1870.	6,000 and 2 guns.	About 10 days.
Manitoba Contingent, under Col. Wolseley (Red River Expedition).....	May 1, 1870.	750, increased to 1,000	1 year, and continued at reduced strength.
Fenian Raid—Eccles Hill, &c.....	{ May 24, 1870 } { June —, 1870 }	13,489, with 18 guns....	About 10 ds.
St. John, N.B., anticipated riot.....	July 12, 1876.	45.....	1 day.
Grand Trunk Railway disturbance, employees at Belleville and along the line.....	Dec. 31, 1876.	240.....	2 or 3 days.
Quebec riots, between ship laborers.....	June 12, 1878.	1,300.....	do
Montreal, to maintain peace on 12th July, 1878.....	July 5, 1878.	3,000.....	Until after 12th July.
Montreal riots on Ottawa and Occidental railway.....	Aug. 31, 1878.	239.....	4 days.
Anticipated riots, St. Andrews, N.B., execution of T. Down	Jan. 17, 1879.	45.....	2 or 3 days.
Quebec riots, ship laborers.....	Aug. 15, 1879.	800.....	do
Anticipated riots, Long Point, County Norfolk, Ont., prize fight.....	Jan. 18, 1880.	71.....	1 day.
Port Dover, County of Norfolk, Ont., to prevent prize fight.	May 12, 1880.	Strong detachment of 39th Batt. and Co. of 44th Batt.	do
Riot at Lingan Mines, Cape Breton, N.S., miners.....	March 24, 1883.	100.....	2½ months.
Anticipated election riot at Rat Portage.....	Sept. 25, 1883.	42.....	1 day.
Pontiac and Pacific railway at or near Aylmer, disturbance between farmers and laborers.....	July 28, 1884.	45.....	do
To quell disturbance at Tamworth, Ont., railway laborers.	Oct. 6, 1884.	45.....	do
Anticipated riot at Winnipeg, Man.....	Nov. 11, 1884.	247.....	do
North-west rebellion, on actual service.....	March —, 1885.	5,400.....	About 3 ms.*
do force held in readiness.....		1,140.....	12 dys under canvas.
do in barracks at Toronto, Kingston, Prescott and Quebec, relieved by others from time to time, to make good deficiencies caused by permanent corps going on service.....	Different dates.	942.....	Different periods.

*Portion of permanent artillery remaining till September, 1886.

THE END.

Wanted, a New Powder.

IT is probable that at no time in the history of the world has the keenness been displayed by different nations in watching the progress made by each other in securing improved instruments of warfare as at the present time. Every one who has noted this is familiar with the grand race for the magazine rifle reaching the nearest point of perfection; but there is a greater strife in progress, which is the production of a new powder, and which is certain to come, probably at no distant day, for the best chemists of the world are busy endeavoring to solve this problem. If rifle-shooting was confined to gaining the best results in point of accuracy, with time to manipulate the weapon with deliberation, it is gene-