

For field artillery the proportion is 3 guns sometimes 4 and towards the end of great wars and with inferior troops, 5 guns per thousand men. Viewing the case in its most favorable light, we find the force in Ontario requires 60 guns instead of the 40 provided, in Quebec 42 instead of 16, in New-Brunswick 12 instead of 8 and in Nova-Scotia at least 12 instead of 6.

Garrison Artillery to be efficient must be perfectly acquainted with the localities to defend ; with this object, Batteries should be organized in those places where they would have to fight. The importance and extent of the Fortresses to be garrisoned in time of war, would determine the number to be organized.

Omitting points of minor importance liable to attack, it seems that large harbours and cities such as Hamilton, Toronto, Kingston, Ottawa, Montreal, and Quebec, are inadequately provided in this respect. Hamilton has not a single Battery of Garrison Artillery, Kingston has only the permanent Battery stationed there, Toronto one, Ottawa none, Montreal six, Quebec only three including a permanent Battery in connection with the Gunnery School.

The greater part of the Garrison Artillery organization, has been concentrated in the Maritime Provinces, as if the Lake shores were less liable to attack than our Sea coast, and all the Garrison Artillery corps put together actually muster a little over 2000 men of all ranks. This force is expected to undertake the Artillery Defence of six important cities of which two are large fortresses ; not mentioning other towns, forts and harbours, that would have to be defended with heavy artillery.

To supply garrisons at threatened points, men could not at the last moment, be transferred hundreds of miles, from one end of the country to the other, arriving in a strange locality, unacquainted with the armament, resources, &c., a most undesirable state of affairs, yet naturally to be expected.

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The Dominion having no standing army,* to provide means of instruction for the population, the militia should in a measure have replaced it—Over 40,000 recruits could have passed through its ranks, every second or third year,—men very imperfectly trained it is true

* Two permanent Batteries are in existence, they are schools of instruction for the Militia Artillery.