Table showing available numbers of 1st and 2nd Class Militia men in Canada, and Numbers of Active Militia Enrolled and Drilled.

Name of Province.	Total male population according to census of 1871.	ist Class Militia according to enumeration in 1873, between 18 and 30.	2nd Class Militia, according to coumeration in 1873, between 30 and 45.	Total unmarried or widowers without children between the ages of 18 and 45 years.	Quota of Active Militin authorized under scheme of distribution in 1570.	Number of active militia, authorized to perform annual drill in 1678.
Ontario Quebec New Brunswick Nova Scotia	\$24,590 596,011 145,888 193,792	115,323 69,020 22,969 30,241	18,211 9,053 1,302 5,706	233,736 78,653 27,271 35,917	18,070 14,382 3,261 4,281 5,000	9,214 6,583 1,204 1,925
Prince Edward Is- land (1877) Manitoba (1877) British Columbia (1877)	48,363 29,280 33,240	8,210 3,018 2,981	1,396 981 1,113	9,636 4,029 4,124	ment- ary Mil- itia Acts.	317 180 146
Tota1	1,875,194	251,821	40,792	392,866	45,000	19,569

Militia Report.

It needs only further to draw attention to the Canadian Pacific Railway and the impolicy of removing British naval protection from Vancouver Island. The people of British Columbia are very loyal, and desire to remain closely connected with England, from whom they derive their origin, but they feel that their interests have been sometimes neglected, and there is no knowing how they might act if they found themselves free to act according to their interests.

The large supplies of eastern ready to receive the Control of the con

might act if they found themselves free to act according to their interests.

The large supplies of eastern produce required by Canada would be carried by this route and help to develope trade in a community who draw their manufactures in from England, instead of, as now, going through and helping to build up American Interests.

Lieut.-Colonel Strange was appointed upon this commission, heing the senior, and an enficer of acknowledged high professional attainments very desirous to be so employed. It was desirable that both Dominion Inspectors of Artillery should know the defences and the sea coasts of Vancouver and British Columbia. Lt.-Col. Irwin, an excellent young officer of much promise, had already made a long and fatiguing journey across the continent. The manner in which his duty was performed last year having called for my approbation and justified my representing his able report in that sense to the Government and to the Colonial and War Ministers.

In the early part of last year I had the honor to draw attention to the defenceless state of the Atlant's coasts and scaports of the Dominion.

I therefore concur with Lieut.-Colonel Strange, that it is a part on the part of the continuous of the continuous of the continuous of the continuous of the colonial and the continuous of th

shell. The advantages of rifled morter batteries are that they be concealed from the view of an enemy, and their fire can be rected by signal by the artillory officer commanding.

The batteries being distributed in the most suitable position burbor to be defended marked out in zone, diagram in pendix No. 8, and a supply of powder charges made up to recent zone, would enable the officer commanding the artiller concentrate, by signal, a vertical rain of shell fire on the ship an enemy entering the zones to benthard the town. The disconcentrate, by signal, a vertical rain of shell fire on the ship an enemy entering the zones to benthard the town. The disconcentrate within 600 yards of the batteries of Antofagasta, where armed with the best European rifled guns, one of them a pounder. The "Heasenr" lay with her bow to the town and there is the wide in the best European rifled guns, one of them a pounder the "Heasenr" lay with her bow to the town and there to have remained an hour under the fire of \$0.63 rifled mortans altogether would hardly cost more! Yet these rifled mortans altogether would hardly cost more! the \$20 pender, dismounted at the first round with its wrotten earlies and slides.

The idea is illustrated in the drawing in diagram Appendix 9. On a declaration of war, the officer commanding the artill could mark out the harbour in his charge roughly into zones sections with buoys, each section, say 600 yards square, the pochanges to reach each section from the various rifled mortar teries could thus be prepared. The charges should be ket separate canisters in the magazines, each canister being may with the loifer of its section; a few rounds from each rifled tar, which should be able to traverse each section would d mine the range of section, and a little practice might be made concentrating the fire of 30 rifled mortars on sections selection. On the approach of the enemy's fleet, and should the leading continue her course towards section 4 shown in the drawing officer could telegraph to load for and con

It should be remembered that the subject of numerous batt of cheap rifled mortars is probably insignificant in the cythese who manufacture ponderous rifled ordnance, which large sums of money, giving large profits, and therefore like no mention is made of them in Europe; but it must not be feten that Germany, with her usual forethought and prudence discovered their value, and numerous rifled mortars now it derman service constitute not the least powerful portion carmannent. armament.

German service constitute not the least powerful portion on mamment.

Russia would also appear to be alive to the use of vertica. The late Consul at Schastopol was in that port when a small sian steamer returned, having just escaped capture by a Triron-chad of superior speed and heavy armainent of 12 ton guns. This steamer had been struck by 9-inch 250 pound she aimost every portion of her hall except the engine room; men and some officers had been killed and wounded, in a steamer was almost a wreck; nevertheless she escaped, an stated by Captain Harford, late of Her Majesty's 65th Regi and Coinsul at Sebastopol, that her escape was solely due vertical fire from the mortar battery. It appeared she h gans and that her armament consisted of six smooth-bore mortars, three in her bow and three in her stern. When the clad gave chase she rapidly overhauled the Russian steam ling all the time and making great have among the Recrew; although two of the mortars were dismounted, the ring four continued the fire at the huge iron-clad within 501. The Russian captain told the Consul he was about to give ship as hopeless when one of the 6-inch shells fell upon the deck and burst near the funnel. A jet of steam issued from ships after the explosion, confusion appeared among theer guns ceased fire, her engines stopped. Soon she stopped sheared off to some port, and the Russian escaped. No be lustration could be given of the value of vertical fire.

Converted rifled mortars are very cheap, and it is certail would be avery formidable in sufficient, number.

In the early part of last year I had the honor to draw attention to the defeneeless state of the Atlantive coasts and scaports of the hominion.

I therefore concur with Lieut. Coionel Strauge, that it is important in view of economy to utilize the large stock of smooth bering and the control of the contro