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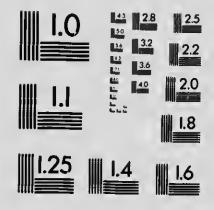
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# THE DEFENCE

of Our

# EMPIRE

1902

With Special Reference to Canada

BY

Colonel Falkland Warren Late Royal Artillery, C.M.G.

1901

Michigan

Reprinted from the Daily "Trws-Advertiser," Uanconver, U.C.

# Defence of Our Empire

By Colonet Falkland Warren, late Royal Artillery, C. M. 9. 

I.

The war in which the British Empire has been involved during the list two years and a-half, considered together with the tremendous Issues which have been at stake, makes it a duty to: every been in, and to take such steps as are results to prevent a repetition of so dangerous a crisis. The question is not one as to the safety, progress or prosperity of that one particular portion of the Empire in which we may have

Ir home, but it is a question of the safety and prosperlty of the vast unit of which we form a part. The openly declared hostility of most of the foreign Fowers, shows us, as Lord Salisbury says, that "We have no security except in the efficacy of our own dethis country as there is now."

would be struggling to maintain and share in the maintenance of the Navy, deferd their independence. The British which gives security to the whole Em-Empire must stand as a wrole, and pire. each part of it is identified with the ailude to that

"One Isle, one isle, she knows And dreads it we are fallen":

that "ocean empire with her boundless homes-our ever-broadening Englacted."

I propose in a few chapters to point out the Inadequacy of our present system to meet the hostility of a possible cltizen to study the danger we have combination of our encinles, whose milltary strength I will put before you. I will endeavor to show that it rests with omrselves to make our defences sufficient to meet any possible strain, and I hope to be also able to make you understand that It is our duty and also to our advantage that we should share the burden of a great national obligation.

## THE NAVY.

The British Empire has increased in population from 25,000,000 In 1800, to fence, and the strength of our own 102,000,000 in 1898. Its area has increasright arm." Everyone of our great lead- ed in that period of time from 1,500,000 ers has warned us of the danger which  $|_{t\alpha}$  11,400,000 square miles. its revenue we stand in, and even so cold and dis- has risen from £37,500,000 to £116 000,000. rassloned a man as Lord Kimberley The exports and imports from £67,000,tells us: "Never was there so unfriend- 000 in 1800, amounted in 1898 to £764,ly a feeling all over Europe towards 000,000, while the tonnage of British shipping, which in 1800 was 1,856,000 tons, This sterm of hostility does not was in 1898 10,325,000. To protect our threaten Great Britain alone; it endan- first line of defence is the British Navy gers all brenches of the British Empire -and here at once I enter my first plea, slike, Canada, New Zealand, Austral- that it is the manifest duty and it is, British India, every continent or is- should be the willing duty of every land where the British colors fly. Let portion of the British Empire to bear the power of our Island home be brok- its share of the burden in guarding the en, and but a short time would elapse interest of this vast possession and before the other portions of our heritage trade, and to take its proportionate

It is the opinion of our highest ponecessity of maintaining the pre-emin- litical and naval authorities that our ent position of that portion which is fleet must be kept up to a strength the heart of the whole organisation. I not less than will equal the possible combination of any two other Powers. Such a balance of naval power we now possess and there is no reason to be-That knows not her own greatness: If lieve that any government which may come into power will be allowed to neglect the maintenance of our naval

strength. It is in the matter of the men to man our fleet and the reserve belilmi them that our great difficulty Hes. In 1901 our naval reserve was only 28,000, whereas 80,000 was necessary. Continental Powers by means of compulsory service command a full supply of highly traine l seamen with which to man their fleet and to fill up the waste caused by WAT.

Connected with the difficulty of catablishing a sufficient navai reserve is the ever increasing proportion of foreigners in our mercantlie marine. This proportion has risen from 9 per cent. in 1860 to 40.1 per cent. In 1899, and to 45 per cent. In 1900!! To show low inadequate our present naval reserve is it may be necessary to state that when It was urged that "There should always be an effective reserve squadron absolutely confined to home waters, sufficient to hold the Channel and protect the coasts and commerce." The Or a total of soldiers who have Lords of the Admiralty replied, "This would be impossible."

Enough will have been shown to that, according to our present voluntary system, we are unable to maintain our naval reserve in suilclent and effective strength to insure an ample supply of seamen to man ail the vessels of war we may desire to equip, and to have besides a sufficiency of well-trained seamen to fill up the casualties and waste of war.

### THE ARMY.

Before considering the strength of what may be deemed our necessary military organisation for defence, it is in the first instance necessary to take note of the armed strength of those nations, some of whom might be led into taking part in a hostlie demonstration against us, and we must compare their numbers with the army which Great Britain can put into the field, first for home defence and secoudly, to protect any distant part of our widely scattered Empire.

Armed Strength of European Powers.

Austria-Hungary	3,900,000
Belgium	
France	4,666,000
Denmark	53,000
Germany	6,213,000
Italy	
Netherlands	

Dimento																			4 0000 0000
Russia.							8	0		9 1			٠	ß	ß		0		4,000,000
Sweden	ar	ıd	7	٧	a	ľ	٧	V.	b,	У	٠.								399,000
Spain																,		*	750,000
Switzerl	a n	d.,		,													ı	,	249,000
Turkey.				,															800,330

The British ormy of 713,000 is exclusive of the native army in India, but includes (0,000 European volunteers in that country. But before accepting the numbers of 713,000, it is advisable to look into the details which go to make up this total, for we will see upon examination that very large deductions will have to be made from those particular items which make up the most effect te numbers of our regulariy trained forces;

The Regular Army at home and	
abroad, Including India, 18	232,340
The Reserve is estimated at	78,839
Tn · Militla, including the militla	
reserve	110,950

undergone regular training of 42%139

The regular army has always been kept up on the voluntary system, and lt can be most confidently stated that this voluntary system has invariably been found to fall in thue of greatest need, whenever it became necessary to Increase the trmy or in time of war. On such occasions it has been found conessary to resort to offers of bountles lo attract soldlers into enlisting. The wages given to the soldler have always been inadequate to induce men to quit the more advantageous prospect of civil life. The bounties offered to recruits have varied from £3 ln 1745 to £16 in 1803, and £8 to £10 ln 1855. In 1900 as much as £22 was offered to men in the reserve battalions for one year's engagement, and £10 had then to be offered to recruits for the Militla.

But it has not only been found necessary to offer money inducements; it was besides necessary to reduce the physical standard and the limit of age on enlistment, so that mere weeds of boys were allowed to enter the ranks of our fighting army. Even these means are insufficient to keep up our tablishments, for Gen. G. S. Clarke says in 1900 that the Milltla was 27,830 below strength, the Yeomanry 1,739 and the Volunteers 34,276. In 1901-1902 the army establishment of 898,452 had a deficiency of 142,870. Recruits cannot be obtained in sufficient numbers, and . . 4,000,000 .. 399,000 .. 750,000 249,000 .. 800,000

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ndla, hut nteers in tece pting idvisable h go to I see Hre re deducom those up the ur regue

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offered to for one had then e Mulltia. n found icements; educe the it of age weeds of he ranks se means

our es-3. Clarke as 27,830 1,739 and -1902 the nad a deannot be ers, and

notwithstanding the impetus given to result of the present voluntary syshalf an inch. per cent, in 1900.

Crimea, said: "Those last sent were next treat, so young and unformed that they fell victims to disease, and were swept away like fles." Personally I can speak of many hundreds of young soltestify to the truth of the statement that "During the Indian Mutmen were sent out who were at on put Into the hospital." History has repetted itself during the Boet War, and we know of Imperial Yeomanry and others who had to be sent back to England from South Africa as quite unfit for any military duty whatsoever,

To give a general idea of the effectiveness or otherwise of our regular were, out of 53,465 men stationed at over 40 years of age. In 1898, out of 439 tere enrolled, and 98,042 only were 62,830, there were 29,044 in the same category, and in the latter year there were 27,642 men in the ranks who would not have heen passed as fit for service in the Continental armies of Europe on account of age only, 37 per thousand being actually under 17 years of age!

The standard of height and chest measurement has been repeatedly reduced; In January, 1898, It came down to 33 inches chest measurement, but was allowed in so-called "special" 1899. In this latter year 18,268 recruits 25,017 out of 40,701 were under 130 ibs. to depend upon. Was Mr. Arn. 'd Fors-

recruiting by the Hoer War, the ac- tem of enlistment that Lieutenanttual numbers in 1900 were 241 less than Colonel C. M. Douglas, V. C., M. D., In 1899, and this in spite of the stand- cannot be contradicted in his statement ard of height having been reduced by made at a lecture delivered in the R. The Inspector of Re- P. S. institution, when he said that cruiting regretfully reported that "Ite- "the great majority of our recruits are crulting for the infantry of the line sallow, owneast, nordescript youths." cannot be considered satisfactory." But the  $\epsilon$  it would be strange if it were Desertions have besides at adily in-otherwise, as the pay offered to the recreased from 6.4 per cent. In 1896 to 8.0 crult is insufficient to tempt the better class of our stord; youth to follow the Whenever the strain of war conces temporary profession of aims, it meupon us the voluntary system, based cerearlly takes time and cale to fill out as it is now based upon a low and and strengthen this raw material, and uninviling rate of wages, breaks down, it requires on an average two years and our generals in the field find them- before this recruit is fit to take part selves obliged to report again and in the labor and trials of a campaign; again upon the unsatisfactory mater- in the meanwhile if soldiers are imial that is sent to them to till up the peratively required at the front, the gaps made by disease, wounds and necessary material has to be sought for death. Lord Ragian, writing from the in the Militia, of which service we will

# THE MILITIA.

This force, including the Militia Redlers sent to India in 1858, and can serve, was in 1899 a nominal strength of 110,960 men. But there are very large deductions to be made from this. In the first Instance It is officially admitted that 10,000 of these enlisted into the line and have been counted twice over. Next the Militia Reserve is not a reserve to the Militia at all, but a part of the Army Reserve; thirdly, there were no less than 8,716 deserters to be deducted, and, finally, the Militia Is always many thousands short of the force I may state that In 1873 there establishment (no less than 19,054 in 1898). Thus it resulted that In 1898, out home, no less than 15,220 under 21 or of an establishment of 132,493, only 113,present at the month's training, and from tals number we have to deduct;

Milltin Meserve	15.083
Rest. ve	2,000 8,716
Total deductions	57 684

So that the public who believed they even less than that reduced condition possessed in 1898 a bod; of 132,493 Mi-Il in for the home defence, should the cases; those amounted to 23 per 1,000 in soil of their Island hom the threatened by invasion, had really 6 by something joined who weighed under 125 lbs., and like 40,000 men of this can a actually in weight. So deplorated has been the ter, M. P., very far wrong when he

called the Militia us a system "A pamostly token my facts and figures see a change for the better had taken place in the above described state of vain to hope for amelioration until the whole "system" is changed. The Active and Regular Army has not a sufficient reserve to fall brick upon, its number of effectives is depleted by having to turn a body of weak, underfed recruits into strong, well trained roldiers, so that the Militia lecomes the only source from which the Arra's can be fed whenever a more than ordinnrily covere strain is put upon it. Hence we find that In moments when the Emplie is fully taken up with some great war over seas, at the very time when an enemy or combination of encmiles are most likely to just pressure upon us, then, at that momentous instant of auxiety and danger, we find that we are most unprepared to protect our own shores and the heart of the Empire is exposed to hostile uttack.

On this subject I cannot do better than quote from the words of Colonel Lonsdale Hale, a military writer and critic of the highest order: "It so happened that from two sources I was approached with a request to write articles on the Invasion of England. For a e to have done so would have been, as I wrote in answer to one of the requests, the act of a traitor. My correspondent concurred in my opinion when I informed him, to his utter astonishment, that we had not forty field guns left in England to bring into the battle-field. 1 visited large camps, and I primately intimated to high authorities both sides of the War Office my opinion that taking into necount the deficiency of guns, the complete absence of organisation of the troops in England for Home Defence, and their defective shooting and training, a hostile force of 50,000 well equipped and trained regular soldiers could walk through Eagland from one end to the other. \* \* This terrible risk must not be run

called the Militia us a system "A pastent and recognised frand?" I ongot a war with Great Britain is no doubten and recognised frand?" I ongot a war with the British Empire. The to meation here that I have so far British Empire is not a mere combinemently token my facts and digares from Mr. George F. Shee, M. A., and his brochure, "The Briton's First Dution of independent and friendly states, as many foreign Powers would desire by," written two years ago. It would be a matter of satisfaction if we could see a change for the better had tak a place in the above described state of affairs, but this is not the ense; the hlame is with the system itself; it is vain to hope for amelioration until the Africa as the resources, the energy, whole "system" is changed. The Actual manhood of Greater Britain are twe and Regular Army has not a suf-

# RESOURCES OF GREATER

### JURITAIN.

That portion of the British Emplie beyond the seas may, for the purpose of Imperial defence, he divided into two entegories. One represented by the great self-governing Colonies and the other belonging to colonies, possessions and protectorates not included in the former category. I will first enumerate those self-governing Colonies which, if not "nations" now, in the full significance of that term, are so far assured of their individual independence and future potentialities that they can be given a place under that hending. When enumerating these I will append the revenues, the value of their imports and exports, and their respective populations, as these populations will have to be taken into consideration when apportioning their values in the balance of Imperial defence:

# Revenue.

Canada		 	. £10,	020,600
Newfoundla	nd	 		450,000
Austrnlin.				
South Afric	n	 	12.	243,000

# Exports and Imports.

Cannda	 	£76,000,000	
Newfoundhand	 	3,200,900	
Australla	 	129,000,000	
South Africa	 	60,000,000	

# Population.

C: nada	 5,339,000
Newfoundland	 198,000
South Africa (whites) Australia	 1,920,000

I have taken these figures from

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€10,020,600 450,000 5,908,000 12,243,000

276,000,000 3,200,000 129,000,000 60,000,000

..5,339,000 ... 198,000 .1,920,000 ..5,000,000

from

Whitaker's Almanack for 1902, and we noo; and on a basis of scaborne trade may accept them as probably approxi- they would pay \$13,000,000; or taking does not need may argument to strive maintenance at our sea pawer-mat is In the safe guarding of the property wealth of our great Colonies, it is well

ters on "The Defence of Our Empire," Loudon, England, a reference to a pubure made of the cost of detence base 1 of Empire." as well as sharing in the on the statistics of 1899-1900. The au- advantages which connection with the thor has had uccess to books and any Flag gives them. thorities not within my reach here in amounted to sums as under:

Natal..... 67,000 to oppose even a serious attack. The Canada..... 491,600 other group is composed of Islands and

He further states that the direct contribution of these four countries to the Imperial forces was £162,000.

It appears reasonable and logical that the cost of the defence of our Empire should be based on the revenue. population and sea-borne trade of each lia and New Zealand; while Bermuda portion of that Empire, if the wealth and the West India Islands are senof each component part were proportionately equal. If wealth were equally distributed the burden to be borne ritius, would work out with the following re-

named colonics would be charged an trade between South Africa and the of population they would pay £10,000,- tie and the Pacific Oceans.

mately correct. From the large volume a mean of revenue, population and segof the commerce here shown we can borne trade, un annual payment of £15,000,000, in place of £162,000. I have trade of our fast growing oversen not the exact diffu on which Mr. Bigcountries should be guarded; and it note has based his calculation, indeed, I have only read a short re, ew of his that these self-governing countries are book, but the Austrarian writer is not directly and vitally affected in the likely to publish such a statement without fairly correct figures to work injon, or to err or the "wrong" side. which is carried under the one than I may here state to it air appeal for of our Empire. As we have given the the self-governing redonies to pay a figures which make up the power and share of the defence of the Emplie, calhere to give similar particulars for the however logical the reasoning may to, enlated on such a basis as given above, United Kingdom: Revenue, £114,774,- is not likely to be just forward by the 000; exports and imports, £877,450,000; Mother mutry. We have an example id the one of policy that the Parlia-Since commencing this series of let. Went of Great Britain has adopted, by the taking upon the United Kingdon of I have seen in a paper published in the payment of all expenses connected with the colonial contin ents serving lication issued by the Imperial Feder, in the South African War. It will rest ution Defence Committee, by a Mr. upon the self-governing colonies them-Bignold, of Australia, called "The Bur- selves to declare whe r or no they den of Empire," in which calculations are prejured to share the "Burden the "Burden

Vancouver or British Columida. Mr. other than those of the great self toy-The possessions of Great British. Bignoid gives the cost of before of the erning class referred to, may be group-Empire in that year as £53,000,000, and ed as armed links in the chains of comstates that the expendence of the four munication which bind the Empl. of the great selt-governing Colonies thirling gether: Malta, Gihrnitar, Aden, Singthat period, including local defence, upore, Hong Koing, Bermuda, Jamaica and others which are fitted at enormons cost to afford repairs to year is Cape Colony..... ..... £250,000 of war and trade; places fully armed produce of all parts of our Empire, or so placed as to be necessary negulattions in order to prevent their occupatinn by other possible hostile Powers. Thus, the Pacific Islands, British New Guinea and Fiji are subscrylent trles to our trnde with British American countries. the Seychelles. Ascension and St. Helena, if not under the British flag, but possessed by any other On a basis of revenue, the four- nation, would cut asunder the lines of annual sum of £16,000,000; on a basis other British territories on the Atlan-

Professor Seely, in his work, "The law, the particular mode of carryin of pure evolution, little heeded in the Saxon civilization—all these lead us t process and almost wholly without that particular conduct and attitud guidance." If this is the case, a kind- which make us hateful to other nally Providence has taken a very care- tions, and force us into ever-tighten ful supervision of our affairs, for as ing bonds of alliance for mutual profar as human judgment goes, the bulld- tection. The time must soon come—iners of the British Empire have found- deed, every incident in the life of the ed colonies and forged chains of com-munication which give us powers of when the Empire shall be made one offence and defence of incomparable for the defence of each separate and The struggle between na- individual part. tions in the future and the certain cause of future wars will most certainiy be due to commercial competition, and the search for markets. In this matter we find that Britain nas not been lagging far behind, for we find the following British "protector- At the present time the first duty of ates" lately formed, opening vast areas every citizen is to make sure that the

speech, the action of our courts of

Expansion of England," says: "With on municipal and public affairs, us Empire building has taken the form thousand points peculiar to Anglo

# III.

# THE SECRETARY OF STATE FOR WAR AND HIS PROPOSALS.

vital centre of our Imperial power is Southern Nigeria, Northern Nigeria, secure, and the second duty is to assist Somalliand Protectorate, East African to carry out an organization for the Protectorate, defence of every part of our great Em-Witu Protectorate, Zanzibar Protector- pire. The combined resources of our ate, British Central African Protector- Nation are so vast that it is not to be credited that any statesman of any Ali these lately organized territories, nation upon earth would dare to added to the newly opened and rich hazard a war against us if-lf we were South African Transvaal and Orange thoroughly organized for defence. We River Coionies offer great fields to the must, however, always bear in mind industry and commerce of our race, that the vast extent of surface of the But they must be guarded, or they earth which is covered by our flag and might fail into the hands of those hun- the great distances which divide differgry nations who by protective tariffs ent portion of our domain render drain the earnings from unindustrial some part of it always likely to be inand subservient races, so as to enrich volved in disagreement with a foreign alone their own manufacturers and Power, and dangerously open to sudden merchants, and to do so bar out any- attack at a distance from the seat of thing like open or alien competition. It our power. For guarding our distant will thus be seen that the benefits to points the Navy is of course of parabe derived from the acquisition of new mount importance, but it is easy to see countries and markets are not henefits that our Navy, even if it were of douto the Mother Country only, but are ble the strength it is at present, would shared by all of the Empire alike, and yet be unable to ensure every portion if the cost of acquisition falls upon the of the Empire against attack, and we United Kingdom only, it is only fair must besides remember that our land and reasonable that the cost and bur- frontiers, bordering possible nations, and guarding enormous in extent, are probably greatshould fall upon every portion of the er than the land frontiers of any other Empire which shares in the benefits. Power. To defend them we must have There is a restlessness growing am- land forces, well equipped, well trained ong Britons heyond the seas that the and perfectly organized-forces not nschildren should bear a share in the cessarily confined to the defence of trials and the honors which being to a their own immediate frontiers, but mighty Empire; there is a longing to ready to move at an instant's notice bind the sesttered fragments of our to give assistance in the defence of power into one harmonlous and mighty any other portion of the Empire whose bond. The freedom of the prees and integrity and interests are threatened. The war in South Africa has proved

e of carrying ic affairs, u to Anglose lead us to and attituda to other naever-tightenmutual proon come-ine life of the ir has comee made one eparate and

TATE FOR OSALS. first duty of are that the al power is is to assist ion for the r great Eiurces of our t is not to man of any d dare to -if we wera efence. Wa ar in mind face of tha ur flag and vide differin render y to be ina foreign to sudden the seat of our distant e of paraeasy to see ere of douent, would ry portion k, and we our land nations, bly greatany other must have ell trained es not neefence of tiers, but t's notice efence of ire whose

reatened.

is proved

cies. The inter-dependence of the Re- measures are accepted. guiar Army and the Militia, one intended for service abroad, the other for defence at home, and both strictly limited in the number of effective men, is wrong in principle and untrustworthy in practice. The changes sketched by the Secretary of State for War in his late announcement, arc undoubtedly an improvement on the present state. He gives three army corps of the Regular Army at Aldershot, rises, and once more will we see the manry and Volunteers; that is,

that there is a solidarity of interests rick's scheme is the proposal to raise binding the different parts of the Em- 15 field artillery and 40 heavy batteries pire into one bond. If all our forces of Volunteers. All this is excellent, but were united into a reasonable and pow- the scheme does not in the very least erful organization, it would be a happy come up to what will be necessary thing for the British Empire and a should he become involved in a war happy thing for the peace of the world, such as that in which we are still en-I have shown that the voluntary sys- gaged, unless of course we are pretem which has been in force in the pared to risk the safety of our Home past, and on which the present Secre- defences in much the same way as we tary of State now continues to depend, did in 1900 and 1901. Let us examine is quite inadequate for possible exigen- the case as it will be if Mr. Brodrick's

Our Home forces are estimated to be:

		eu to ne;
Regulars	٠.	155,000
Reserve		00 000
- committy		
Volunteers	••	35,000
Totai	٠.	680,000

Of the 155,000 Regulars we may count Salisbury Plain, and Colchester respectupon 35,000 as being under 21 years on tively, and three other army corps for age, short of establishment, sick or de-Militia and Volunteers at York, one in serters, leaving 120,000 men available; Scotland, the third in Ireland. Should of the Reserve we may count upon 80,the whole three army corps of Regu- 600, giving a total of 200,000. Now, conlars become necessary in the opern-sidering that we have had over that tions of war abroad, it is quite certain number in South Airica for the last that the other army corps of Militia two years, it shows that in a war of and Volunteers will be called upon to no greater dimensions than what is strengthen the forces in the field. This taking place there, we would at once result is as certain as that the sun have to fail back upon our Militia, Yeo-Home Defences weakened at the very must weaken the very inadequate force time when danger will be most immin- which we have for the necessary deent. When the best of the Militia are fence of our shores. I accept the numremoved from their own ranks and till bers given for our Militia (150,000), Yeothe thinned battalions in the field, it manry (35,000), and Volunteers (250,000) will become once more necessary to without for one moment believing that pick up the weak immature recruit more than one-haif would be found and feed him and teach him at the mo- available, if we judge by the past. ment that our enemy will be most likely With our best endeavors, we know and to be knocking at our gates. Mr. Brod- feel that the equipment, training, and rick also proposes to raise eight British organization, of the one-half left will and five Indian battalions for garrison be such that they ought not to be duty: that is good, but it does not meet thrust against an equal numerical force the difficulties which are pointed out; of highly-trained regular troops, if indeed, it makes it so far the more such should be landed for the invasion difficult that we will bave to find the of England. When we consider the reserves for the eight additional Brit- certainty with which an army can be ish battalions, if they are seriously en- concentrated, the facilities now availgaged, and suffer loss by battle or dis- able for the transportation of troops, ease. Mr. Brodrick also proposes to the rapidity with which transports can give additional pay of 4d, to the sol- move, and the complications which dier who has completed Army, Color may attend concentration when a comor Reserve service, for joining the Mil- bination of hostile enemies is diverse itia Reserve. That also is good, but against us, it seems madness to entrust is still inadequate for a full measure the safety of our Island to a less force of defence. The best part of Mr. Brod- than 250,000. And these should be

trained troops, thoroughly organized sire that burns strongly in the bosoms and efficiency. The reader may judge the bosoms of our forefathers. for himself by the study I have given Home defence) would be called upon to circumstances existing in each country. supply the Army in the fleid, and when we bear in mind the history of the ef- against universal military service are Empire. We can run no risks; we are able to make our safety certain; it is our duty to do so, and we should never

# OUR ONLY SAFEGUARD.

I have said that it rests with ourselves to make our defences sufficiently strong to meet any possible strain, and this method lies in the adoption of the principle that "It is the inherent duty of every citizen to defend his country."

Every able-bodied British eltizen throughout the Empire, between the ages of 18 and, say, 21, should be made to undergo a period of military (or of efficiency in drill and shooting. Only Bili rested "on the undoubted preroficates should be entitled to enter the services of all liege subjects." In 1807 Regular or Active Army; all others to Lord Sidmouth asserted without conpass into the Militla Reserve, which tradiction "the right of the State to Milltla Reserve could be divided into demand military service of ail or every three categories: the First or Active member of the community for the purand the Third or Home Reserve.

of France, this would give the United ed for the defence of the country. Kingdom, an army when on a war

and in the highest state of discipline of our countrymen to-day as it did in

The same system would and should of the past, whether or no the Mother be adopted throughout the Empire (in-Country could count upon an effective deed, it has already been partially indefence, if we were engaged in a war troduced into New Zealand and Ausabroad similar to that of 1900 and 1901, tralia) in a more or less modified form when her Militia (the very heart of our as may be best suited to the particular

feetive strength of our Regular Army hased on faise assertions and improper and Militia, as given by me in the ear- pleas. The cases are different as reand repeat that this voluntary system vice, and it is allowed that foreign sergards home defence and foreign serin spite of the changes proposed by the vice must be kept up by voluntary en-Secretary of State for War, is totally listment into the Regular Active Army. inadequate to ensure our safety or to The Milltin Bailot Act shows that universal personal service is agreeable to the Constitutional Law of England. The State has the right to demand rest tili onr fuii responsibility is real- zen in defence of the country. Mills ized and our Empire safe beyond ques- says in his "Essay on Liberty" that society is justified in enforcing, at ail costs, that each person bear his share UNIVERSAL MILITARY SERVICE of the labors and sacrifices incurred in defending society. When Hampden refused to pay ship money, it was admitted that "defence against invasion lay as a burden upon ali." In the time of Charies I the law reorgaized "the obiigation of every citizen to bear arms." By the Statutes of Winchester, 1285, "every freeman between 15 and 60 was obliged to be provided with armor to preserve the peace." In Henry VII time the duty of every subject was "to serve and assist his sovereign at all seasons naval) training, and earn certificates 1806, the principle of the Levy-en-Masse such as are in possession of such certi-gative of the Crown to call upon the Reserve, the Second or War Reserve, pose of domestic denfence." The law of England is clear on this point, that Comparing our population with that universal military service can be enforc-

Let us next deal with the arguments footing, of over 3,000,000 men. It would used against compulsory military serallow the recruit to undergo his full vice. It is urged that it is an intraining before entering the Regular fringement of the ilberty of the sub-Army; it would ensure the Regular ject. But the foundation of our liberty Army receiving into its ranks highly is resistance to an invader; our perefficient men, and it would give an op- sonal and social freedom depends upon portunity to all classes to enter the the liberty which goes with the demilitary service as a profession; a de- fence of our country. Another onethe bosoms as It did in ers.

and should Emplre (inartlally inand Ausdiffed form partleular ch country. nly used service are d improper rent as reorelgn seroreign seruntary entive Army, s that unigreeable to Englan:L o demand odled citltry. Mills erty" that ing, at all his share ncurred In mpden reas admltvaslon lay ie time of

"the obliar arms," ster, 1285, nd 60 was armor to VII time "to serve ll seasons s late as en-Masse ed preroupon the In 1807 out con-

or every the pur-The law olnt, that e enforeitry. rguments

State to

tary seran inthe subr liberty our perids upon the dener one

urges that universal military service prepare for such a contingency, I have much as universal military service ada. means a better insurance against possible national ruin, it is advantageous to every man, woman and child who has UNIVERSAL MILITARY SERVICE an Interest in the maintenance of our Empire. Others urge that universal military service would prove an Intolerable burden. But why? and upon burden voluntarily now, and these are tary power, call upon their manhood men of business and activity employed in following proportion: In civil affairs. No! the burden is so described most generally by men who every 20 of population. are constitutionally lazy and opposed to even so short a restriction upon 30 of population. their comfort and idieness. This socalled burden would by such a class of population, be gladly bought off by the continued maintenance of an expensive and Ineffi- 20 of population. clent standing Army,

Universal military service may be a 16 of population. sacrifice to many, but is it not a proud privilege to be allowed to offer sacri- of population. fice for the maintenance of our heria "gentle" man. The spirit to dare would become Rable. and to suffer, to bear and to endure, is it ever was in the Briton of the past, tinue to be composed of

would injure business and trade. But ventured to put forward facts and that this is not the case is shown by figures so as to prepare the minds of the result in Germany, where increase those among whom I am now placed. in trade and commerce has gone hand. In my next letters I will venture 10 In hand with increased strictness in deal with the military question under military universal service; indeed em- universal military service, and offer ployers have universally stated that suggestions as to how our defensive the habits of discipline and punctuality position may be bettered without im-Inculcated by military training have posing unreasonable strain upon our proved of the greatest benefit. Inas-economic resources, especially in Can-

# IV.

# IN THE UNITED KINGDOM.

The nations of Europe who make uniwhom? Tens of thousands bear the versal service the basis of their mill-

Austria-Hungary, about one man for

Beigium, about one man for every

France, about one man for every II

Denmark, about one man for every

Germany, about one man for every

Italy, about one man for every 24

The United Kingdom, with her poputage and for the defence of our homes? lation of 38 millions, could, therefore, Surely all classes are agreed that the easily raise 2,000,000 men, but her inprotection of our families and proper- sular position does not render such a tles is not only a duty laid upon every force necessary, and exemptions might able-bodied man, but is the proudest be allowed to classes who are not exduty upon which he can be employed, empt in such countries as France and Our nobility has shown its readiness to Germany. Besides it is reasonable to share in the risks and bardships of a believe that the voluntary spirit which foreign war. Our middle classes have has taken such a hold upon the British given up comfort and safety to protect race would lead a very large proporthe boundaries of the realm. The tion of our young men to voluntarily "common soldler," Thomas Atkins, has acquire a military training, which onee more borne himself not only as a would exempt them from the annual hrave hut as Lord Roberts calls him course of training to which others

The Regular Forces, lnasmuch as as paramount in the Briton of to day as they have to serve abroad, must con-Should occasion show that universal At present it is estimated that 55,000 military service is necessary for the recruits are required to maintain the defence of the Empire, there can be no effective strength of the 232,500 waven doubt as to the respons which the Na- composes the Regular Army. Now, if tion will give when the question is the regular forces are supplied only from men of the Militia who have com-I believe I have shown that such a pleted their annual training, who have course is necessary. I believe that this acquired certificates of having passed great question will shortly be put. To in drill and shooting, and who are of

of our ever-increasing percentage of desertions, nor contemplate the long rolls of death and disease caused by the immature youths. We would be saved the humiliation of seeing about one-third of our Regular Army classed as unserviceable, and the staff of our battalions would be saved the time and worry of feeding up a weakened body to undergo the tedious study of being made into a soldier.

The different counties of the United Kingdom would receive their annua; will hold out to men who desire to make contingents at specified centres to undergo the first annual training, which need not be more than for a period of six months. In the second and subsequent years the drill could be carried ent employment, there need be little out at the headquarters of the Militia fear of the 55,000 men who are required Army Corps-of which the Secretary of annually for the Regular Army not he-State Or War states there are to be ing obtained from the Militia wno nave three, one in England, one in Scotland, completed their annual training. and one in Jerland-for as long as the militiaman is in the First or Active into the details of a possible organiza-

or invaded.

men who are exempt from military ser- its continuance. vice on account of some legal disability, should be subject to special taxation, UNIVERSAL SERVICE IN CANADA. where such are taxed at the rate of

per man, and Is. 6d. on each £50 tries.

The Artillery and Cavalry branches revenue of \$670,000,000.

good character and physique, then upon the public, and there is no justifithese 55,000 men can step at once into cation for it. Besides the employment the ranks as fit and fighting material, of able professional officers will be not and we need no longer fear the scandal only a benefit, but almost a necessity when the Militia system is extended.

> The duties at the Militia depots and centres will require a large staff of able non-commissioned officers men. These can be found by employing men of the Regular Army when these have fulfilled their full service with the colors. It may be urged that such employment may weaken the Reserve, but this loss will be more than compensated for by the great inducement which lengthened military service the military service their profession. With the advanced rate of pay which Mr. Brodrick proposes to introduce, and the increased prospects of perman-

I do not dwell further on, or enter Heserve, say for a period of five years, tion which may be necessary on the in-The militiaman would then pass into troduction of universal military serthe Second or War Reserve; he would vice into the United Kingdom, except then be liable to attend manoeuvres to state that the seaboard countres for a shorter period of time, and after should provide a contribution to the say five years, he would pass into the Naval Reserve on the same principle Third or Home Reserve, and be exempt as obtains now in France and Gerfrom milltary service, except in the many; which countries have at comevent of the country being threatened mand a large and well-drilled body of 'seamen to man their navy in the event In Switzerland it is the law that all of war, and to fill up casualties during

Canada has a population of 5,338,000 of net income; it would appear only people, and a revenue of \$51,000,000; a fair that exemption from a national frontier of about 60 degrees of longiduty should be paid for in all coun- tude divides her from a people counting over 70,000,000, and possessing a If Canada of the services require a longer train-, were a nation free and independent, ing than does the Infantry, and the without any claim upon and not full proportion of these arms must be forming a part of a great and mighty maintained in the Militla as much as Empire, she would in case of disain the Regular Army. It is well to greement with the United States fall mention here that it is only fair and within the fullest scope of the Monroe reasonable that all retired officers of Doctrine, and await with mixed feelings the Regular Army should, if they re- the slow but sure progress of the law ceive pensions, buildble for service in of attraction by cohesion. The peoples the Militia Forces. The enormous non-porth and south of this arbitrary effective list caused by the retirement boundary are alike in civilization, race of officers who are still in the vigor and religion, they mix freely, they inof life, is becoming a severe burden termarry, and carry on business witaployment ll be not necessity tended, pots and staff of rs employny when service ged that the Reore than Inducey service to make ofession. y which itroduce, permanbe ilttie required not hevno nave

o justifi-

ng. or enter rganizan the inary ser-, except counties i to the principle id Gerat combody of he event s during

ANADA. 5,338,000

00,000; a of longle countessing a Canada pendent, and not mighty of disaates fail Monroe feelinga the law peoples rbitrary on, race they ines withdeadly antagonism, and hatred ensued, amount of drill. nearest and dearest frlends.

have to put forward her fullest those only who have acquired a certifithat Canada would have to put for carrying the principle into effect, ward her fullest strength, and that The method of carrying out the means the whole manhood of her war- fense of our frontier is a different matlike race. No haif measures would do. ter, and to be treated separately. The numbers which the United States could rut into the field, backed by a courage and skill which is unsurpassed by any other nation, would sweep over the plains, and could only be checked stem the tlde,

upon 200,000, or one-seventeenth of her ing host against these distant British

out questioning or considering their population as a possible maximum. nationality. The sole difference in Canada possesses a very great advanopinion lies in the questions of tariffs tage in military strength over the and customs duties. Sweep away these countries of Europe. Her sons are artificial cobwebs, and the two people hardy in constitution, accustomed to would be one within a few years. I ilve in the open nir, abie to turn their say they would be one, and so they hands to many kinds of work, to use would be but for a seemingly slight rifle or gun, to ride and manage horses divergence of opinion-the northern -all this to an extent that is unusual portion worshipping a crossed flag in older countries. Robust in body, called the Union Jack, while the south- ready of resource, they are a material ern portion falls down with the same from which can be formed an excepdevotion before another flag called the tionally fine body of fighting men, who Stars and Stripes. Each flag is dear on their own ground would man for to its people, and represents, in our man be impossible to beat, by even the opinion, all that is glorious, free and best disciplined troops. Their principal progressive upon this planet on which requirement is discipline, an artificial we live. Once, long ago-thank God, product which would be readily acquiriong ago!-those flags stood opposed in ed by good organization and a certain

We have seen them entwined here and It would require no driving, or very elsewhere to the delight of all who little, to get the martial (for it is marwere wise, thoughtful and discriminat- tial) male population of Canada to lng of either people. Long may our adopt a universal military organiza-friendship iast! But though that is tion. A tax upon all who do not fire my most earnest prayer, I am bound a certain number of rounds at risle by the love I bear to this country of practice, and thus prove themselves my adoption to ensure myseif, and this efficient to defend the country, would Canada of which I am an humble citi- do much, or else an exemption from zen, against any wild and unexpected some general tax for those who do atattack from those who are now our tend. Again, if the law states that a earest and dearest friends. man should be a military efficient in Canada, in case of attack upon her order to defend his country, it would on the part of the United States, would be reasonable to allow the franchise to strength until Great Britain and the cate of military efficiency. Once the sister coionles pushed their shields be- principle was established that universal tween the unequal combatants, and lift- military service was the law of the ed their spears to join the war. I say land, there would be little difficulty in

The method of carrying out the de-

## THE DEFENCE OF CANADA.

If there is one portion of the British by natural barriers which would give Empire Beyond the Seas which reour outnumbered citizens a chance to quires to be prepared for war, it is the Dominion of Canada. The Australian What could Canada de in the way Commonwealth and New Zealand are of military defence? Her best and only so far away from any possible dangerprotection against an unlikely and im- ous enemy, that the adventure of an probable, but still a possible attack, attack against them carries with it would be universal military service, too many hazards to be undertaken With a population of over 5,000,000, she unless the British fleet has first been could doubtless at a stretch put 350,- destroyed. A combination of Powers 000 armed men into the fleid; but as which gave a temporary supremacy on her people are scattered over enor- the seas to our enemies would not sufmous areas, it may be better to count nee to justify the despatch of an invad-

possessions. But it is far otherwise any further preliminaries than a call to with Canada. The Navy of Great Brit- arms. Such an organization ain can give no protection, and the naturally be a 1-rritorial one, could not resist at any part of her boundaries between the Great Lakes Lakes eastward the line of defence is stronger, and the population there is so dense that a waiting race might be tought out against fate. Similarly the passes of the Rockies, of the Seikirk and Coast ranges of mountains would resent military positions which could be held by hundreds against thousands. This resistance might possibly be permanently successful. But I see no means by which the result of an Invasion of Canadian dominion between the Great Lakes and the Rocky Mountams can possibly be more than temporarily arrested, until such time as aid comes from those parts of the Emplie which lie beyond the Atlantic and Pacific oceans,

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We may assure ourselves in case of war, that the Eastern and Western provinces of Canada would be threatened so strongly that all the available forces belonging to those parts will be held for their own defence, and that a centre column would cross the prairies in order to selze the Canadian Pacific and any other railways, thus cutting lines of communication from East to West. It is difficult, if not impossibie, to see how, with the military forces at our disposal, the success of this planof a campaign can be averted. It will, therefore, be evident to even the humblest of non-military critics, that it is Imperatively necessary that the organization and provisions for defence of the West should be independent of the organization and provisions for defence of the Esst. I aiiude more particularly to the magazines, arsenais, workshops, and stores upon which, not only the preparations for war, but also its maintenance are dependant.

Army of the whole Empire would take province being divided into districts, time to array itself for the defence of No better arrangement could be insti-Canada should the United States of tuted than to make these the ordinary America determine to invade our isnd, electoral districts; but these, where It is certain that the United States rural, should be massed into groups, could, and would, if she so desired it, over which, at all times, there would jut ar army into the fleid which Can- be the necessary staff. This staff would ada, unprepared as she is at present, be responsible for, and carry out the unnual training and be a record office as to the classification of the different and the Rockies. From the Grent rlasses of Active, War and Home Milnia, and have in charge the arms, ammunition and accourrements for the districts forming the particular group.

> The mobilization of the urban popuiations would be founded on the basis of the present military, or rather Milhia organization, but it would appear advisable that the cities should furnish the artiflery and cavalry, as also such infantry as may be deemed to rejuire a more thorough drilling than could be given to the rural levies. The artiliery particularly could be more thoroughly taught in the cities where guns and stores can be kept, and where there would be more highly trained officers available. It is in the rural districts where we would count upon forming that very valuable arm of the service, the mounted infantry. Militia men of these agricultural portions would mostly possess horses, they are nearly all good riders, they are accustomed to the rifle and gun, and they would possess a thorough knowledge of the country in which operations were carried on. It is impossible to reckon too highly the importance tids magnificent material.

The arrangements necessary for carrying out such an organization as that indicated would of course take time to perfect, and it would have to be supplemented by the establishment of stores for arms and accoutrements; as also by the erection of central and local magaiznes for ammunition. At the present time none such exists, I believe, for the whole distance between the Pacific Coast and the Lakes. This is a state of unpreparedness which CAD only be accounted for by an absolute faith in the pacific intentions of our It would be well that Canada should friends and cousins across the line. It at once establish a military organiza- is true that these may be similarly untion throughout every province, which prepared, but then they can afford to would allow the manhood of the coun- walt. Our population is relatively so try to be put on a war footing without small, and our weakness is so great,

he is a lion.

the nrmed strength of Canada might service, and no magazines from which hecome if universal service was intro- to draw supplies, to say nothing of the duced:

British Columbia, with a population of say 177,000, will turn out 10,000 men, of whom 5,000 could be mounted infantry.

Manltoba, with a polulation of 251,-660, could supply 12,000 men, of whom Ization for war, are wanting in staff, 8,000 would be mounted.

mounted Infantry.

Nov: Scotia, with 459,000 population, would be mounted infantry.

Prince Edward Island, population 110,000, could furnish 6,400 men.

12,000 might be mounted.

might be mounted.

The North-West many as 6,000 would probably form an ed rifles, one battalion of incomparable mounted arm.

000 men.

state of Canadlan military affairs.

Canada consists at present of the folfantry.

ing the Rocky Mountain Rangers.

that we are much like a lamb feeding tactics are unsuitable to any body on one side of a chalked line with a which has but a limited training, and lion reaming on the other. The lion they would undoubtedly he better utilis the most peaceful of llons-but still, ized as mounted infantry; that the field artillery have no second line of wag-It is now time to summnrize what ons, so absolutely essential for field pattern of their guns; that the garrison artiliery have no modern ordnance to practice with to make themselves conversint with their duties; that the infantry are never exercised in bodies under their district commanders, are grouped without regard to their organ-In modern arms, in equipment, in re-New Bruaswick, with 331,000 popula- quirements for camping, for mobility, tion, could furnish 20,000-3,000 of these for supply, for rationing-are in fact an immobile, inert, well-nigh unarmed body, without every essential which is could turnish 27,000 men of these 4,000 known to be necessary to support, feed and supidy an army in the field.

Let me give one example of this state of unpreparedness. I have said that Ontario, with a population of 2.182,- the line of advance which our supposed 947, might turn out 128,000, and of these energy will most certainly take is that striking across the prairies to cut the Quebec, with her 1,648,000 population, line of the Canadian Pacific Railway could furnish 190,000 and of these 8,000 at some point between Winnipeg and Medicine Hat. The force to meet an Territories has a enemy consists of the 10th District population of 159,600; she would no Command and consists of one field doubt supply 9,000 men, and of these as battery one, company of mountacomperable mounted arm. fantry, and one bearer com-I do not think that this would be an pany. There is no organization for a excessive number to count upon, if uni- levy of any other portion of the Militia, versal service was put into force. It no staff which could call such an orgives an armed strength of about 313,- ganization into existence, no arsenal where arms could be obtained and ne-We will now look at the existing cessary stores suplied in the emergency. no magazines from which ammunition The Permanent Military Force of can be drawn; and worst of all there is no supply base of any kind to the lowing: 109 Dragoons, 60 Mounted West, so that the blow which destroyed Rifles, 229 Field Artillerymen, with 12 resistance in the centre of our line, guns, 209 Garrison Artillery, 397 In- would, for a time, paralyze the West also. Yet Manltoba and the North-The Active Militia has the following West Territories could, under universal establishment: 2,876 Cavalry; 96 gurs military service, put 21,000 men into the of Field Artillery, with 1,628 men; 2,219 field, of which some 14,000 might be Garrison Artillery; 212 Englneers; 597 mounted, a body of mobile sharpshoot-Mounted Rifles; 29,766 Infantry, includ- ers who would so harass an invading force of three times their number, as to The efficiency of the permanent force seriously threaten the enemy's lines of annot be questioned, and it is a proof communication unless these were most of what could be done with the mater- carefully and strongly guarded. The ial at the disposal of the country; but difference between the present condiwhen we come to look into the effici- tion and that which might be, is so ency of the Active Militla, we find that great that the most Indifferent mind the cavalry are unsultable, as shock is bound to pause before he accepts

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appear id furas also to reg than s. The more where where ed offi-

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The cost of the maintenance of the armles of the Continent of Europe lavfed under laws of universal military mervice is as under:

			Pe	ace.	1	War	
German	y, cos	t pe	r man	C 51	4	.08	10
France.	COSL	per	man	46	0	- 8	10
Russla.	cost	per	man	34	2	8	14
Austrla-	Hung	ary,	COSt				

per man.. .. .. .. .. 33 15 Italy, cost per man..... 44 0

In the United Kingdom under the voluntary system the cost per map is £123 and £49 respectively. Taking into consideration the better class of rations, the superior clothing, higher rates of pay and pension enjoyed by British troops, the cost per man under universal mliitary service is not likely to fall to less than £70 in peace and £12 in war, if it can be brought to as low a point as this. If we assume such a rate it must be understood to be one as a minimum in any calculation that we may arrive at.

Should Canada adopt the scheme of universal military service in a practical form (not theoretically as she does at present), her 300,000 on a war footing would cost her nt the rate of \$60 per head, a sum of \$18,000,000 per an-This is exactly one-third of her revenue, and would undoubtedly be a severe strain upon her resources; yet it would be less than the strain which the United Kingdom has borne during the period which has elapsed since the outbreak of the Boer War, for Great Britain with a revenue of £114,000,000 has expended in 2 1-2 years a sum of 2 1-2 millions. We must also bear in .nind that the United Kingdom expends over £23,000.000 upon her navy; the benefit of these enormous forces is equally shared by Canada and the other portions of the Emplre. I submit therefore that the expenditure of a possible sum of \$18,000,000 or even double that amount in a war for our very existence is not too high a price to pay in the way of Insurance.

Wen we come to estimate the stre sth which our forces should possess upon a peace footing, we should first of all estimate the cost and personnel of the staff which is to carry out the organisation of this militia force, and secondly the cost of erection to Canada, should her forces of 200,000

the former as being either sufficient szines, stores, and harracks throughout the Ecminion. I hope I make myself un less ood in the matter. I reneat that the permanent force, that is the rimy of Canada on a peace footing. should be, and must be, the skeleton upon which is to be built up the army when called out on full war footing.

There should be a central war office at Ottawa, there should be head quarters and staff at each Provincial capital, and there should be a permanent staff and corps at the local centres where the annual levles are assembled and drilled. The strength of the staff's and of the permanent corps must vary In proportion to the population of the Province, and the material which is to be formed, whether into artillery, cavelry, mounted infantry or infantry. In such a short space as I can be accorded it would be idle for me to attempt a detailed statement of such an organization as I have indicated above: hut as an example and a practical illustration I would say as regards Vancouver, with a population of 23,000, this city would supply 1,500 men on a war footing. Of these 550 would be in the active class, 500 in the war class, and 450 in the home class. The 550 on the active list would in any opinion be best formed into three field battallons and a corps of mounted infantry, which field battalions with guns and equipment complete would be maintained here, as also the magazine necessary for the reserve ammunition for the whole Mainland. The n:ounted Infantry would be an escort for the guns when ordered into the field. At Vlctoria, which has a population of 21,000 souls, there would be about 450 on the first or active list, 400 on the war and 250 on the home category. These 450 men of the active list would seemingly be hest utilised as garrison artillery to man the guns at Ecquimalt and garrison the works at that place. The towns of Rossland and New Westminster would apparently also be suitable places for the organisation, drlll, and storage of artillery, while those constituencles where the population is more widely scattered would be best suitable for mounted infantry and rifle regiments.

# ORGANISATION FOR DEFENCE OF CANADA.

I have dealt with the probable cost and maintenance of the arsenals, mag- be placed upon a war footing, but I

have delayed to the end before dealing tinue on the lines of the past and the with the cost which practical universal present military system. military service, a reorganisation of her militin forces and the necessary preparations for war would entail. The reorganisation of the personnel and especially of the staff of her army would have to be very thorough, but the most expensive duty which would befail. would be the erection of magnzines, arcenals, ctores and perhaps barracks. Canada must task? up her mind to earry out these necessary works. The Minister of Milltin has already Int!and rifles manufactured within the Dominlon; but there must be arsenals to: a complete supply of arms and stores within reach of the forces when called out, if not in each Province, yet so placed that the distribution can be made within short no ce. Large magazines for gun and rifle ammunition and for explosives must also be built, and these should be placed where they cannot be readily reached by an invading army; smaller mugazines must and Mngazines, Staff and Office. be maintained in all districts. The larger magazines and arsenals must be connected by rail with the different rallway lines. The Western Provinces must have their supplies intact, and independent of these in the East. artiliery guns, stores, and ammunition must be of the latest pattern and sufficient in amount for I8 months expenditure. Harness, saddlery, clothing and accoutrements will also have to be furnished, and the essential necessaries connected with the hospital and commissariat departments are important factors to be provided for. A skeleton organisation capable of great and bib nd den expansion has also to be provided for the transport and remount branches of the service.

It will thus be manifest that the calls upon the Government of Canada to provide for a possible war, and to be prepared in every way to meet such a calamity are of a most onerous nature. They represent an initial expenditure of large amount, and it would be well that the taxpayers should prepare himself to bear a burden on this account, somewhat anelogous to what ant-General and Office. the people of the United Kingdom have to bear. It would be folly to attempt folly, indeed it is a worse folly, to con- Forces; it is manifest that such a sum

A thorough and complete organisation of the military forces of Canada based upon compulsory military service would require not only a permanent war office staff, but also a permanent staff at the headquarters of the differant Provinces. For some years to come and until the military system upproached completion, the full strength of these offices would not be necessary, but when the whole manhaod of the Dominion was on the armed strength mated that the militla will be rearmed we might expect to see such establishments as the following:

### WAR OFFICE STAFF.

The General Communding and Staff. Adjutant-General, Staff and The Office.

The Quartermaster-General, and Office.

The Inspector-General of Ordnance

The Commissary General, Staff and Office.

The Surgeon-General, Staff and Of-

The General of Transport and Army Remounts, Staff and Office.

The Inspector-General of Artiflery and Mounted Services and Office.

The Auditor and Accountant-General, Staff and Office.

The Judge Advocate-General, nnd Office,

### HEADQUARTERS STAFF PROVINCES.

The Officer Commanding and Staff.

The Assistant Adjutant-General and Assistant Quartermaster-General and Office. (These two offices would at first be combined.)

The Officer Commanding Royal Artillery.

The Officer in Charge Commissariat and Transport and Office.

The Assistant Auditor and Account-

In 1900 the sum of \$1,850,000 only was to impose an addition of one-fifth to voted by the Parliament of Canada for the present taxation, but it is an equal the maintenance of the Dominion

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cost 300,000 but I

is totally inadequate for all practical baited our country during the South political purposes only, at the absolute hearten up our enemies to attempt discretion of the Minister of Militia, what they lately would not dare. The The hands of the General Commanding United Kingdom might have to use her the efficiency of of the Civil and Military chiefs. The land inviolate will fall entirely upon

fice officials are men of the country, is, and our unpreparedness in a perfectly satisfactory manner.

quite independent of the sum she ex- urge. pends upon the Navy. Canada might stalled ox.

purposes of defence-but the great evil African War. Fortunately they fesred of the present so-called military system to close with the Empire in fight, but is that this vote can be utilized for other days and other ressons might are, to all intents and purposes, tied, every man and every ship. In defence even in such matters as discipline of her own shores. At such a moment the offi- how would Canada be able to deal with cers of the forces. The powers of an enemy? She has shores to defend the Executive Officers will have to be against a hostile fleet, and many ports clearly defined, so that there need be which could be seized and laid under none of those inmentable discussions contribution. When the British fleet is which have marked the past relations called off, the struggle to maintain her military forces must have no relations the Land Forces. Let us beware lest with political parties, and there must any enemy believe that such an adhe no payment of political support by venture as the seizure of our ports is promotion and appointments in the an easy thing. The silly statement which is given out that Canada pos-As long as the General Commanding sessess a Reserve of Militia of 1,000,000, the Militia is an officer of the Imperial is of no more value than were the Army, there will be a tendency to pat- painted wooden guns on Chinese fortironnge being exercised by the Minister fications. The armed untions of the of Militia himself. When the General world know to a gun and a man what Commanding and the Ottawa War Of- the military strength of every country things will soon right themseives, so weakness are well gauged and perfectthe sooner the government of the army ly understood. We can, however, now is taken over by Canada herself, the satisfy ourselves that the world has better it will be for the efficiency of learned what the stubborn courage and the Forces. It is idle to say that there 'Eldierlike enpacity of the Canadian are no officers of ability and knowl- soldier are, and once we take up the edge sufficient to perform the duties matter of armnment and reorganization, we may rest assured that respect It has been shown that the United for the Dominion of Canada will grow Kingdom provides about one-fifth of more and more, giving weight and emits revenue for the Land Forces only, phasis to what our diplomatists may

The present is a most excellent time reasonably commence by setting apart to inaugurate such a change as is nea sum of say one-tenth her revenue cessary in our military system. There for her military services. This would are many officers who have served with nmount to \$5,000,000, and would serve marked ability during the war in South as a fund on which to build up the Africa, and have that experience so skeleton of her future organization. It necessary for the matter in hand. would, however, be necessary to initi- These officers are in the prime of manate a programme which would allow hood and full of zeal and energy. We of an annual increase in this item of may expect that they will closely her public expensiture until the total study the details of the organization sum necessary for the completion of of the particular service that will fall the programme is reached. Her first under their charge, and they will take requirements are a supply of guns, a particular pride in building up the rifies, ammunition and stores. With solid edifice on which will stand the these the present unorganized citizens safety of their country and people. It could make some show of a defence— is quite impossible that the state of without these and without organiza- dependence of Canada apon the Fleet tion, the country is as neipiess as a and Army, and also upon the resources of the Mother Country can continue We have seen how the nations of much longer. Canada is bound to pre-Europe, with little exception, have pare herself for maintaining her claim

of the Empire. It is therefore reason- in their charge. while to expect that we should be pre-

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to be a "nation." No people can justly pared to assert our rights, with some claim such a title unless they can hope that the plea of our helplessness maintain or hope to maintain their in- will not hurry the decision of a possidependence against hostile attack. A ble hostile people against us in the first "nation" also must be in a position to moments of popular clamor, What oppose force to force, if her interests sacrifices are made by other countries, or the interests of her people are such sacrifices are we prepared to threatened. Canada in these matters is make. The growth of this Dominion in absolutely and helplessly dependent population, commerce, wealth, and in upon the power of the Mother Coun- the pride of race, warrants us in pretry. We should bear in mind the out- paring for a great future. If the incry against the Bay of Fundy Fishery rerests of this country and the interests Arbitration, and the difficulty experi- of the British Empire demand that we enced in the Pehring Sea Arhitration should bear a greater burden in defence She must see that questions requiring of these interests and rights, it may delicate yet firm handling are alwa-a be accepted that the people at large cropping up, which in little or no very will cheerfully answer the call of those directly affect the interests of the rest who have the honor of the Dominion



