Technical and Bibliographic Notes / Notes techniques et bibliographiques

	12X	<u> </u>	16×	و و در المار	20X	<u></u>	24X	<u> </u>	28×		32x
T									//		
o docum	ent est filmé	14X	e réduction	indiqué ci-d 18X	essous.	2 2X		26×		3 0×	
			ion ratio che								
. /	fitional com nmentaires s	•	aires:	Wrinkled	i pages ma	y film sli	ghtly out	of focus	•		
							Masthead/ Générique	(pēriodiqu	es) de la liv	vraison	
	été filmées.	•	2 - 3 - 4 ·						· · · · · · · · · · · · · · · · · · ·		
_		• •	paraissent di ssible, ces pi	•			Caption of Titre de dé		ivraison		
li s	e peut que c	ertaines pa	ges blanche	•					· 4:30[]		
	hin the text in omitted fo		r possible, t a/	hase have			Title page Page de tit		raison		
		-	restoration	•	r			_	······································		
dis	torsion le lo	ng de la m	orge intérieu	ire			Title on he Le titre de				
	_	•	ser de l'omb	xe ou de la		<u> </u>	-				
. / `	tht binding s	-	shadows or	distortion			Includes in		indau		
. / 1	und with ot lié avec d'au					V		us paginati n continue			
			ns en coulei	17			_	•	impression	1	
	-		lustrations/			[7		f print var			
			than blue or tre que bleu			\checkmark	Showthre Transpare	•			
	rtes géogras						」 Pages dé≀				
	oloured map					_	Pages de				
	over title mi e titre de co	_	anque			V			stained or achetées o		
			ou pelliculé	ė		<u></u>	Pages re	staurées et	l/ou pellicu	ılées	
	overs restor	•						_	l/or lamina	nted/	
	overs dama; ouverture e	-	e			Γ		amaged/ ndommagé	es.		
, ,	Coloured cor Couverture d							ed pages/ e couleur			
	antly Chang d below.	e the usua	l method of	filming, are	•	d				r une modi age sont in:	
copy a may b of the	vailable for a bibliograpi images in th	filming. F hically uni- e reproduc	to obtain the satures of to que, which is tion, or wh	his copy wh may alter ar ich may	nich 1y	li •	ui a été pos xemplaire q	sible de se Jui sont pe	procurer. out-être un	ur exemplai Les détails iques du po difier une i	de cet pint de vue



eview

NAVAL

A Yournal Devoted to the Interests of the Military and Nabal Forces of the Dominion of Canada

vol. iv.

CANADA, MONDAY, JANUARY 10, 1870.

THEREVOLTOF THE

British American Colonies. 1764-84.

CHAPTER XXXIV.

By not operating on a well defined line the British Generals laid their plans open to the option of the enemy to cut off their expeditions in detail, and of this advantage Washington availed himself. On the night of the 15th of July the American General, Wayne, at the head of 1500 men surprised the Fort at Stoney Point, whose garrison, commanded by Lieut. Colonel Johnson of the 18th Regiment, consisted of that corps, the Grenadier company of the 71st, a company of the Regiment of Loyal Americans, and a detachment of artillery, in all about 600 men, of which 152 were killed or wounded, the rest with their commanding officer made prisoners. This post was lost by the most culpable negligence. An expedition under the American Gen. How was sent against Fort Lafayette, at the same time, but owing to the difficulties of the approaches it did not arrive in time, and altthough the guns of Stoney Point were turned against that garrison it failed to make any impression.

Intelligence of the capture of Stoney Point having reached New York a detachment was sent up the river to the relief of Fort Lafayette, and Sir H. Clinton immediately followed with a greater force hoping Washington would risk an engagement for the preservation of the command of the river, but the latter had accomplished his design of retarding the expedition to Connecticut if not preventing it altogether, and as Stoney Point was not essentially necessary to the command of the river he ordered it to be evacuated after most of the works being destroyed. Possession was again taken of it by the British, who repaired the works and placed a larger garrison therein. The fleet and troops having achieved this success returned to New York.

ed to gain possession of Fort Cumberland but were driven off. A second attempt was made at St. John's River but was also defeated as well as a fleet of privateers cap tured which had been committing depredations on the various fishing stations on the coast of Nova Scotia. In order to prevent any repetition of those annoyances Gen. Francis Maclean, commanding the Royal troops in Nova Scotia, with a detachment of 650 men arrived in June, 1779, in the bay of Penobscot, for the purpose of establishing a fortified post to hold the privateers about Kennobec bay in check and to prevent the reoccupation of Machias as a military post and base of operations against Acadia and Nova Scotia, as well as to obtain a supply of shipbuilding timber with which the country abounded. Alarmed at this demonstration the people of Boston at once fitted out an expedition to drive away the King's troops and destroy the post. Intelligence of this movement being carried to New York Sir George Collier with a squadron sailed on the 3rd of August for the relief of General Maclean's sottlement, which had been placed on the eastern side of Penobscot Bay, about nine miles below the mouth of the river on a peninsula forming the harbor of Magabagduce. As the country was wholly covered with wood it occupied the troops for some time before a clearing could be effected on on which to erect a fort, and on the 21st of July only two bastions with the connecting curtains were raised to a height of five feet, when intelligence was received that the Boston fleet of 19 armed ships and brigantines carrying from 10 to 32 guns, might be expected to land on the 25th with a force of 3,000 men under command of Gen. Lincoln.

All thoughts of completing the fort were laid aside and the troops employed night and day on such works as were immediately necessary to secure them from an assault, which it was justly apprehended would be the mode resorted to by the enemy in consequence of the very superior force employed. Three sloops of war belonging to the British were stationed so as to command the mouth of the harbour and were protected

of the Boston force they could not effect an entrance owing to the fire of those vessels and the battery. After three days detention they offected a landing on the morning of the 23th of July, at a point on the Peninsula which had been deemed inaccessible, and on the 30th opened a battery against the works at a distance of 750 yards. Those works, by the incessant labor of the troops between the 21st and 30th of July, had assumed a respectable appearance. The gorge of an unfinished bastion was filled with logs, and the other, containing the well, was surrounded with a work of fascines and earth ten feet thick, platforms were laid, artillery mounted, a sort of chevaux de freize carried round the fort and the approaches to the whole covered with an abbatis.

The enemy's troops carried on a series of approaches and skirmishes for a fortnight. On the morning of the 14th of August the garrison, in momentary expectation of an assault, were surprised to find that the enemy had re-embarked with the greater part of their artillery, and while wondering what could be the cause of this sudden evacuation the British squadron under Sir George Collier hove in sight, which at once explain ed the mystery as it stood directly up the bay. The Boston fleet seemed to be in disorder and at length took to flight in a disgraceful manner. Two of them ondeavored to get to sea by passing round Long Island but were interrupted, one being taken and the other ran ashore by her crew and blown up. The rest fled towards the head of the bay and entered the Penobscot River but were all captured or destroyed, the seamen and soldiers abandoning the vessels and took to the woods; here mutual recrimination between the two services brought on a fight in which 50 or 60 were killed, and a great number perished of hungor and fatigue before they were able to reach the settlements about the Kennebec.

The Boston fleet taken or destroyed was as follows:-Taken: Warren, of 32 guns; Monmouth, 24 guns; Vengeance, 24 guns; Putnam, 22 guns; Hampden, 22 guns; Hunter, 18 guns. Blown up; Sally, 22 guns; In 1776 the people of Boston had attempt- by a battery on shore—and on the arrival Rector, 20; Black Prince, 18; Sky Rocket,

16 guns. Brigs -blown up: Acton, 16 guns Dofence, 16 guns; Huzzard, 16 guns; Diligence, 14 guns; Tyranicide, 14 guns; Provi dence (sloop), 14. Springbird, 12, burnt. Taken; Nancy, 16, and Rover 10 guns; total, 19 armed vessels mounting 332 guns. The rest of the transports consisting of 24 sail were all destroyed. Immediately on the relief of this post Sir George Collier returned to New York, where he found himself superseded by Admiral Arbuthnot who had arrived from England with some vessels of war, a reinforcement of troops and a supply of provisions, so that "carrying the war into Africa" did not mean, as far as Great Britain was concerned, that the troops should find their food in that country where their military operations were carried on. Sir G. Collier resign ed his command into the hands of a thoroughly inefficient Admiral and returned to

Notwithstanding the reinforcement Sir H. Clinton, fearful of Count d'Estaing's formidable fleet on the coast of Georgia, decided that he could undertake no active operations determined to concentrate his forces for the defence of New York, and with this view ordered Rhode Island to be evacuated--and this at a time when he had more veteran soldiers under his command than the combined French and American armies.

Nothing else of any moment happened on the sea coast except the surprise of the British post at Paulus Hook by the American Major Lee on the 19th August, and its recovery when the enemy had seized a blockhouse and two redoubts by the steadiness and bravery of the commandant and about 60 men. That with a good deal of fighting on the Indian frontier, from North to South, are the only events of the campaign in America.

The works at Verplanks and Stoney Point were abandoned towards the close of the season-thus repeating the grand mistake of this war that of leaving the Hudson in uncontrolled possession of the Americansthat ruinous expedient a campaign in the South being decided on, as if the war was to be terminated by skirmishes in the rice swamps of the Carolinas. Howe's campaign at Philadelphia was insufficient to show Clinton the folly of leaving the real strategetical line-which would have compelled Washington fight-and one decisive action would have terminated the war-which, however, was to give birth to strange alliances involving grave political errors eventually enveloping the civilized world in a contest the end of which has not yet been reached, nor has the swell of the waves of the tempest evoked subsided; and Europe yet feels the oscillation of the social earthquake which was the effects of the civil war between Great Britain and her colonies. .

The reasons which impelled the French Court to embrace the cause of the American insurgents lay on the surface, ostensibly its objects were to recover Canada, underneath of June, 1779, the French fleet sailed from turned and cruised off the Lands End, but

this lay a disreputable Court intrigue in which the French minister and the colebrat ed poot, banker, speculator, stock-jobber, spy and general intriguer Beaumarchais was engaged—this man having been in commu nication with Dr. Franklin and Silas Deane from the commencement of the Colonist troubles and having aided the insurgents by supplies of arms and money to the amount of nearly one million pounds sterling, found that the Yankee attorney and the Boston philosopher had led him into a serious scrape as there was neither money nor assets to meet his demands, at the same time he was informed except he could secure an alliance between the French Court and the Rebels no chance of payment remained to him. De Villac was then at the head of the French administration, one of the most unprincipled on record, and he was in Beaumarchais' power, therefore it suited all parties to force the French nation into a war whose ultimate end was the overthrow of an ancient monarchy and the obliteration of all the intriguers and the orders to which they belonged from the face of the earth.

Spain governed by another branch of the Bourbons sympathised to some extent with the French Court, and in September, 1778, the King of Spain offered to act as mediator between the Crown of Great Britain and its rebel subjects, and between the Courts of Versailles and St. James; the former was politely declined England recognising no right of interference on the part of a foreign power, but in the latter case it was accepted.

The conditions offered by the Court of Spain as the basis of reconciliation were found to be totally inadmissable and had been evidently prepared for the sole purpose of enabling her to take part in the contest as an ally of France-they were consequently peremptorily refused. The King of Spain as mediator now presented other terms which he termed "ultimate proposals" from himself, but they were so nearly alike to those offered by France as to be totally inadmissable; in the answer delivered to the Spanish Ambassador a wish was expressed that nothing which had passed might interrupt the harmony subsisting between Great Britain and Spain. It was moreover generally understood that in the event of failure in this negotiation Spain was to declare war against Great Britain and therefore it would be deemed only a matter of prudence on the part of the latter power to watch the treacherous mediator and take such precautions as her peculiarly vulnerable position demanded, but the virulence of faction and the indecision of the responsible advisers of the British Crown allowed the subtle Spaniards to choose their own time at striking a decisive blow at England's naval supremacy.

The offer of mediation was not made till after the arrival of the Plate flect, as the rich armed fleet bearing the produce of the South American colonies was called, and on the 4th

Brest and steered for the coast of Spain where a junction with the Spanish fleet was effected on the 24th of that month. On the 16th of June a declaration of war was delivored to the British.

In this transaction Spain had been induced to believe that she would by French aid recover Gibraltar, Florida and free her South American Provinces from a dangerous neigh-. bour, if not succeed in obtaining a portion of that neighbor's North American territory.

The position of Great Britain had never before been so critical. With the Armada menacing her coasts in 1588, she had the Dutch, those sturdy Geaux de la mer, as her staunch allies, but in 1779 sho stood alone, with treason under the mask of patriotism sapping her resources and neutralising her vigor. Reinforcements of troops were thrown into Gibraltar, which fortress was also well supplied with provisions and stores and everyexertion made to meet the threatened dan-

Early in May a French expedition was fitted out against the Channel Islands. Sir James Wallace with the 50-gun ship Experiment, 32-gun ship Richmond, four frigates and some smaller vessels having been descried off the coast, the French squadron ran into Cancale Bay where it was discovered on thie 13th May, driven on shore and totally destroyed.

The junction of the French and Spanish fleet brought the combined force to over sixty sail of the line, with nearly an equal number of frigates. The British Channel Fleet, under Sir Charles Hardy, consisted of thirty-eight sail of the line with less than its due proportion of frigates, was so manifestly inferior in the number of ships, guns and men that grave doubts were entertained of the issue of an engagement, and serious apprehensions of an invasion of Great Britain, but the national spirit rose with the danger, and while the Whig opposition were luxuriating in the anticipation of their country's humiliation the people for whose welfare they were so solicitous were rapidly embodying themselves as volunteers and taking such precautions as were necessary to ward off the impending danger, and, as events proved, not an hour too soon. About the middle of August Count d'Orvilliers, with the combined fleet, passed the British flect under Sir C. Hardy, in the chops of the channel without either being discovered by the other, and sailed as far as Plymouth, capturing the Ardent, man-of-war, on her passage out. The British Admiral, a highly respectable imbecile, with his faculties weakened by age, was admirably opposed to the French Admiral, who added to the other's folly an indecision wholly his own. For several days he continued parading in front of Portsmouth without any obstacle to prevent an attempt at landing, till an easterly gale compelled him to bear away out of the channel. As soon as this abated he re-

Sir C. Hardy with the British fleet, who had I also been blown off the coast, regained his station on the last day of August, in full view of the enemy, whom he vainly endeavored by manouvres to entice into a position where their great superiority of force would not avail much. They followed or chased him as far as Plymouth and immediately afterwards bore away for Brest, estensibly because their craws were sickly, but in reality because they had 8,000 landsmen on board rated as seamen; so that if Sir Chas. Hardy had had a little fighting in him it is probable he would have punished Count d'Orvilliers for his temerity, and materially aided his country by adding to her prestige, which had suffered considerably at his hands. A sea fight of any kind would have disabled the combined fleets, who would be less able to effect a landing on British soil afterwards and would have prevented an "armed neutrality" of the maratime powers, whose object was to destroy British supremacy at sea.

The combined fleet inflicted no material injury on British commerce, the West Indian fluct of 125 sail having entered the chant. ' before it appeared off Plymouth, and scarcely had it bore away for Brest when the East India fleet arrived. But if the - higher officers of the British navy were insensible to their country's honor or interests and did not possess the energy or ability necessary for the discharge of their duties, amongst the captains and subordinates were mensworthy the highest days of Britan's naval glories to be found.

The Baltic fleet under the convoy of the Ser pis, 44 guns, Captain Richard Pierson, and the Countess of Scarboro, Captain Thos. Piercy, was attacked off Flamborough head on the 25th of September by an American squidron, consisting of the Bon Home Richard, of 38 guns, Captain Paul Jones; the Alliance, 36 guns, Captain Pierre Landais; Pullas, 32 guns, Captain Nicolos Cottenican; Vengence, 14 guns, Captain Philip N. Ricot, and Cerf, 14 gun cutter, Captain Joseph Varage. Although ostensibly under the American flig and nominally under the commission of Congress the orders of the French Government and its Minister of Marine were to be carried out. Before quitting I'Orient the whole of the above named officers signed an agreement giving to each an independent authority. The Bultic fleet having ran into Scarborough the Scrapis and her consort stood for the hostile squadron, which it 4 p.m. was seen from the dock bearing down with a light breeze from the southward and westward. At 6 pm. both ships having closed, tacked with their heads in shore, the better to cover the retreat of the convoy, both ships on the larboard tack, and the Countess of Scarborough headmost. The enemy's force was distinctly seen to be a two decked ship and two frigites, but from their being end on no colors were visible. At 7.10 p.m., the two-decked ship brought to on the larboard bow of the Sera-

pis within musket shot, when Captain Pear son's hailed her with "What ship is that?" tho answer was "The Princess Royal." Capt-Pearsons then asked from whence they came, to which an evasive answer was returned, and in reply they were told he would fire into them if not answered at once, a gun was then fired from the stranger, which was the Bon Homme Richard, and answered by a broadside from the Seraphis, on which the action commonced. Both ships being under top sails and top gallant sails. After several broadsides were exchanged the Richard have all aback and dropped on the quarter of the Serapis. In accounting for this minœuvre Captain Jones and his Lieutenant, Mr. Dale, states that at the second broadside two of the six guns that were in the gun room of the Bon Homme Richard bursted, blowing up the deck above and killing or wounding a large proportion of the people below, and this disaster caused all the heavy guns to be deserted. But the real facts were that the heavy and well directed broadsides from the main deck of the Serapis had driven the men from their guns and this manœuvre was intended to rake the Scrapis by bring ing up under her stern, but frustrated by her quickness in wearing, on which the Richard filled and ran aboard on the weather or larboard quarter, making an attempt to board which was at once repulsed when the Richard again dropped astern, whereupon the yards of the Seraphis were backed to enable her to get alongside of her antagonist but having gathered too much sternway the Richard was able to fill and stand across her hows, but the mizen shrouds of the latter catching the jib-boom of the Serapis the ships dropped along-rde each other head and stem. ()n the spir giving way the spare anchor of the Sempis hooking the weather quarter of the Richard at 8 30 p. m, when a furious action commenced, the muzzles of the guns actually touching. From this time till 10:30 the action continued without interruption; the 12 pounder 36 gun frig to Alliance, bore down on the vessels after they got foul and sailing around them poured in a galling fire to which no return could be made by the Seruphis. About an hour after the close action commenced all the lower deck but tery of the Scraphis from the man must aft was rendered useless by a destructive explosion of cartridges, and at 10 30 pm. the Alliance having taken up a position under her stern raking her decks with impunity, crew killed an I wounded, Ciptain Pearson; ordered the colors to be struck at the same moment the main must fell over the side. His duty had been performed, the convoy had escaped.

The Countess of Scarborough maintained a close action for some time with the Pallas but was eventually obliged to surrender to superior force with a loss of four killed and twenty wounded.

The result of this action, if simply between "Murtin-Henry" rifle to day, 14th Jan.

the S-rapis and Bon Homme Richard would have been speedily determined. The discription of the latter by her Lieutenant, Mr. Dale, is conclusive on that pirt, he says that "Abaft, on a line with the guns of the Serapis that had not been disabled by the explosion, the timbers were found to be nearly all heaten in or beaten out, for in this respect there was little difference between the two sides of the ship, and it was said her peop and upper decks would have fallen into the gun-room but for a few futtocks that had been missed. Indeed, so large was the vacuum that the most of the shot fired from this part of the Serapis must have gone through the Richard without touching any. thing. The rudder was cut from the sternpost and the transoms nearly all driven out of her. All the after part of the ship, in particular that which was below the quarter deck, was torn to pieces, and nothing had saved those stationed there but the impos sibility of elevating guns that almost touched their object." The Richard had 307 men killed and wounded.

The Bon Homme Richard had been an old French Indiaman known as the Daras, built like all vessels of her class with high and narrow poop and roomy "tween decks:" her measurement was 946 tons. The Scrapis was 886 tons, having 20 long 18. pounders on her lower deck, 22 long 12pounders on her main deck and two long 12-pounders on the forecastle,-total, 44 guns. The space between decks was so low that great difficulty was experienced in working the guns, and on the lower deck they were so long and unwieldly as to prevent their being easily run in. The upper deck having only alight breast high bulwark. The Richard sank before all her wounded could be rem wed. Capt in Pearson was deservedly knighted and Captain Percy pro-

This was undoubtedly the most gallant action of the war, reflecting the highest credit for courage and endurance on all concernec.

DECLINE OF AMERICAN COMMRERGE.—The New York Chamber of Commerce, after a lengthy debite on Thursday, adopted the report and resolutions of the majarity of the committee on the decline of American commerce, submitted two weeks ago, which racommends to Congress to modify the laws so that foreign built steamers be imported free of duty, and be privileged to carry the American flig, provided they are American most of the officers and two-thirds of his owned, and betto be employed in our coast wise trade; that iron plates and such other material for the construction of steamers us may be deemed advisable, be admitted free of duty; and that all ship stores procurable in bond, drawback he returned as upon goods shipped for sale to foreign lands, and that ample subsidies be granted to lines of steamers built in American yards, to the end that a competition with powerful foreign organizations may be successfully inaugurated and sustained.

A sound of the 6Jth Rides tested the

THE ALABAMA CLAIMS—SECRETARY FISH'S INSTRUCTIONS

The following is an extract from Mr. Fish's second letter of instructions to Mr. Motley;

> "Department of State, Washington, Sept. 25th, 1869.

"Sir-When you left here upon your mis sion the moment was (not) thought to be the most hopeful to enter upon renessed discussion on negotiations with the Government of Great Britain on the subject of the claims of this government against that of Her Majesty, and you are instructed to convey to Lord Clarendon the opinion of the President that the suspension of discussion for a short period might allow the subsidence of any excitement or irritation growing out of events then recent, and might enable the two governments to approach more readily to a solution of their differences. You have informed me that Lord Clarendon saw no objection to this course, and agreed with you that it would be well to give time for the emotions which had been excited of late to subside. The President is inclined to believe that sufficient time may have now clapsed to allow the subsidence of those emotions, and that thus it may be opportune and convenient at the present conjunction to place in your hands for appropriate usa a dispassionate exposition of the just causes of complaint of the United States against that of Great Britain. In order to do this in a satisfactory manner, it is nocessary to go back to the beginning of the acts and events which have in their progress and consummation so much distarted the otherwise amicable and friendly relations of the two governments."

The Secretary then enters into a history of the grievances, in the course of which he

"The precipitancy of the declaration of the Queen's government, as Mr. Bright-characterized it, the remarkable celerity under and the unfriendly haste with which it was made, appears in its having been determined on the 6th May, four days prior to the arrival in London of any official knowledge of the President's proclamation of April 17th, 1861, by reference to which the Queen's proclamation has since been defended, and that it was actually signed on the 13th of May, the very day of the arrival of Mr. Adams, the new American minister, as if in the particular aim of forestalling and preventing explanations on the part of the States. The prematureness of the measures is further shown by the very tenor of the proclamation, which sets forth its own reason, namely. Whereas hostilities have unhappily commenced between the United States of America and certain States styling themselves the Confederate States of Amer-

He then argues that there was no just ground for the proclamation of belligerency. He says there was no such fact of necessity, no such fact of continued and flagrant existing hostilities, to justify the action of Great Britain in the present case. Hence the United States felt constrained at times to regard the proclamation as the sign of a purpose of unfriendliness to them and of friendliness to the insurgents, which purpose could not fail to aggravate all the evils of the pending contest, to strengthen the in surgents and to ombarrass the logitimate government; and so it proved, for as time went on, as insurrection from political cume at length to be military, as the sectional controversy in the United States proceeded

on a scale of gigantic magnitude then it was that the spirit of the Queen's proclamation showed itself in the event, seeing that in virtue of that proclamation maritime enterprises in the ports of Great Britain which would otherwise have been piratical were rendered lawful and to the end continued to be the arsenal, may yard, and treasury of the insurgent Confederates. A spectacle was thus presented without precedent or parallel in the history of civilized nations Great Britain, although a professed friend of the United States, yet in time of avowed internal peace permitted armed cruisers to be fitted out and harboured and equipped in her ports to sail against the merchant ships of the United States and to burn and destroy them until our maritime commerce was swept from the ocean. The merchant vessels were destroyed paracularly by the cap tors who had no ports of their own in which to relit or to condemn prizes, and whose only nationality was the quarter decks of their ships, built and despatched to sea, and though seldom in the name still professedly owned in Great Britam. Earl Russell truly said: It so happens that in this conflict the Confederates have no ports except the Mersey and Clyde from which to send out ships to cruise against the Federals'. The number of our ships thus directly destroyed amounts to nearly 200, and the value of the property destroyed to many millions. Indirectly the effect was to increase the rate of insurance in the United States, to diminish exports and imports, and otherwise obstruct domestic industry and production, and to take away from the United States its immense foreign commerce, and to transfer this to the merchant vessels of Great Britain, so that while in the year 1860 the foreign merchant tonnage of the United States amounted to 2,548,237 tons, in 1866 it had sunk to 1,496,923 tons. This depreciation is represented by a corresponding increase in the tonnage of Great Britain during the same period to the amount of 1,120,450 tons, and the amount of commerce abstracted from the United States and transferred to Great Britain during the same period is in still greater proportion. Thus, in effect, the war against the United States was carried on from the ports of Great Britain by British subjects in the name of Confederates. Mr. Cobden, in the House of Commons, characterized by these very words the acts permittod or suffered by the British Government: "You have been carrying on the war from these shores against the United States, and have been inflicting an amount of damage on the country greater than would have been produced by many ordinary wars."

Agāin ho writ**es** : "It remains only in this relation to refer to one other point, namely, the question of negligence—neglect on the part of the offi-cers of the British Government, whether superior or subordinate, to detain Confeder-ate cruisers, and especially the Alabama, the most successful of the depredators on the commerce of the United States. On this point the President conceives that little needs now be said for various cogent reasons. The matter has been exhaustively discussed already by the department, or by successive American ministers. If the question of negligence be discussed with frank ness it must be treated in this instance as a case of extreme negligence, which Sir W. Jones has taught us to regard as equivalent or approximate to evil intention. The question of negligence, therefore, cannot be presented without danger of thought or lan-guage disrespectful towards the Queen's

to sustain the rights of the United States in all their utmost amplitude, yet intends to speak and act in relation to Great Britain in the same spirit of international respect which he expects of her in relation to the United States, and he is sincerly desirous that all discussions between the governments may be so conducted as not only to prevent an aggravation of existing difficulty. but to tend to reasonable and amicable de termination as best becomes two great na tions of common origin and conscious dignity and strength."

Again the Secretary says:

"It is impossible not to compare and centrast the conduct of the States General as regards Great Britain on the occasion of a resolt of the British Colonies with that of Great Britain as regards the insurrection in the Southern States. No fleets were, fitted out by America in the ports of the Netherlands to prey on the commerce of Great Britain. Only in a single instance did American cruisers have a temporary harbor age in Toxel. Year after year the exports of munitions of war for the Notherlands were forbidden by the States General; but novertheless Great Britain treated the declaration of neutrality by the States General and the observance of that declaration as sufficient cause of war against the Nether lands, prior to which the British Government continually complained of the occasional supplies derived by the colonies from the Island of St. Eustaphe. How light in this respect would have been the burdens of the late insurrection if British aid had been confined to contrabrand commerce between the insurgents and the port of Nassau. Not such is the complaint of the States against Great Britain. We complain that the insurrection in the Southern States, if it did exist, was continued, and obtained its enduring vitality by means of the resources it drew from Great Britain. We complain by reason of the imperfect discharge of its neutral duties on the part of the Queen's Government that Great Britain became a military, naval and financial basis of the insurgents against the United States. We complain of the destruction of our merchant marine by British ships, manned by British seamen, armed with British guns, despatched from British dockyards, sheltered and harboured in British ports. We complain that by reason of the policy and acts of the Queen's ministers injury incalculable was inflicted on the United States."

THE AMERICAN NATURALISATION QUESTION.

England is at last about to abandon, by legislative enactment, her long contested claim to the absolute allegiance of those born under her flag, a question that has been discussed at some length by the American people, and by them urged upon the attention of the British government. This is a matter of considerable interest to the many thousand emigrants from Ireland, especially those who have removed to the United States. In a speech by Mr. Otway, Under Secretary for the Foreign Department, and member for the House of Commons for Chatham, made before his constituents, on the 20th inst., he expressed his hearty satisfaction of the question, and remarked that an act had been drafted, which would be brought before parliament at its next session, enabling British subjects in that country to divest themselves of their nationality to exhibit itself information of great armies ministers, and the President, while propost whenever they see fit to do so. We present and floets, and in prosecution of hostilities ing. of course as his sense of duty requires, below, a recapitulation of the facts and ar

without the co-operation of other countries,

indelible allegiance, and acknowledges that British subjects can divest themselves of their nationality by foreign naturalisation, it may be hoped that the same principles

will be recognised by other countries with

respect to aliens naturalised within the

British dominions; and we accordingly re

commend that efforts should be made to

procure that reciprocity, as well as to secure

to the children of British sujects born abroad

the same power of choosing their nationality

which it is proposed to confer on the chil-

dren born of alien parents within British territory. This might be effected by agree-

ments or conventions concluded with dif-

ferent States separately, or better, perhaps, by means of a general understanding ar-

rived at, in conference or otherwise, by the

The report concludes by recommending the abolition of the mixed jury system. It was instituted by Edward III., as an en-

couragement to foreign woollen merchants

to resort to the English market. The tor-

eigners on a mixed jury are not required to be of the same nationality as the aliens,

they may all speak different languages. The

system is incorrect, and presents no advan-

TRANSIT ACROSS THE CONTINENT.

LAND AND RIVER IMPROVEMENTS.

Engineers, read a paper before the Detroit

Board of Trade on Friday last, on the sub-

Ject of the Northern Inter-Oceanic route of

commercial transit between the tide-water

of Puget Sound of the Pacific and tide-water

on the St Lawrence Gulf of the Atlantic

Ocean: The paper very fully and ably dis-

cassed the whole question, giving and criti-

cising the various plans for a ship canal

around Niagara F lls. After describing

the route of the proposed Northern Pacific

Railway, and pointing out the improvements

necessary to be made in St. May's Canal and the St. Clair flats, Gen Cram came to

consider the obstructions to navigation pre-

sented by the Niagara river. We quote the

"Around this obstruction there exists on

the Canada side the well known Welland

Canal, 28 miles in length—leaving Lake Erie at Port Colborne, 18 miles west of Buffalo, and debouching into Lake Ontario

at Port Dalhousie, avoiding not only the Falls but all the Niagara River—thus throw-

ing aside the parts above and below the Falls, which are eminently susceptible of

deep navigation, and overcoming the total fall from the head to the foot of the canal

of 1341 feet, with 27 locks of 150 x 261 feet of chamber, and only 101 feet of water on the mitre sills.
"This total of 3341 feet is to be regarded

as the difference of level between Lake Erio

at Port Colborne and Lake Ontario at Port Dalhousic. Subtracting the perpendicular descent of the Niagara Falls from this, the

remainder would be the fall of the parts of

the river which are above and below the

"The maximum capacity of this canal is

a vessel 140 Let long. 26 feet beam and drawing 104 feet and 500 tons burthen, or only 16,667 bushels of wheat. Of the ves-

emainder of his paper:—

Gen. T. J. Cram, of the U.S. Corps of

powers most interested in the subject.

If Great Britain renounces the doctrine of

and they say

feet of

tes ાવેક tin ect. ho 213 33-

10

1

ıť

completed, and, no doubt, its loud demands

will force its construction either by public or private means, as soon as the consequences of the gigantic consolidation of railroads be-

lakes many are little short of 300 feet in

length. Freight can be transported much

more chapty in large vessels than in small ones It is plain, therefore, that to meet

the wants of commerce the Welland Canal

will have to be enlarged so us to have its

locks 350 x 50 feet and 16 feet of water on the mitre sills, to be made 90 feet wide at

the bottom and 140 at the surface, and a depth of at least 17 feet. But there is a

very serious natural obstacle to improving

the Welland Can il to such a capacity, and

that is a victo extent of , ock formation in the lake in front of Port Collegen

coming up within twelve feet of the surface, its width at least 1,000 feet.

Without excavating through this rock it would be useless to deepen the canal to

more than 12 feet on the mitre sills. The

englargement of the smal to the full capa

city proposed, including a corresponding

chann il through the lake rock, was estimat-

ed to be from \$10,000,000 to \$12,000,000 in

"Gon. Cram believed that the great ex-

pense of such an improvement, the length of

time required to make it, the length of the

canal and its being in a foreign country, are points of objection of sufficient weight to in-

duce the construction of a shorter and bet-

ter ship canal around Niagara Falls on the

American side. He then rehearsed briefly

come developed in their felation to the transportation of products, it is desirable,

commensurate with all future commerce

that may reasonably be expected to flow between the Pacific and Atlantic, along the

route of the projected Northern Pacific rail-

"In regard to location, all other things

being equal, the shortest of the practicable lines should be adopted. The shortest

leaves Ningara river at Schlosser, (three miles above the falls) and debouches into

this river below the falls and all the rapids

at a point 700 feet north of the steamboat landing at Lewiston, N. Y., being 75:100 miles long, which is only one quarter the length of the Welland canal. The profile on this route gives the total fall between

feet.

another plan which had been proposed. The first is that of 21 double locks distributed in five flights, separated by short basins, and is estimated to cost, according to Gen.

The plan of John Burt is to make a single lock of 316 feet lift, and is estimated to cost \$11,500,000. The plan of Col. Forshoy is to raise and lower vessels floating in docks in

two separate cuts the whole distance by

means of ropes over pulleys, like alternate

ascending and descending buckets in a well. This is estimated to cost about \$12,000,000. Another plan is to make a series of 12 steps

26 ft. lift, with steele gates. Upon this plan the estimated cost is \$12,500,000

guments on which Mr. Gladstone will base allegiance cannot be entirely accomplished

Sir J. Karslake; the Queen's Advocate, Sir

Travers Twist: Sir Roundell Palmer, Mr. W.

E. Forster, M. P. . Mr. W. Vernon Harcourt,

Q. t'. and Mr. Montague Bernard. Although

the Commission did not escape a misfortune

which has befallen many recent British com-

missions-a disagreement among its members upon some points-all ten agreed in

the essential recommendation of the report

and affixed their signatures to it. The Com-

missioners begin with a definition of natural

horn British subjects—viz., those who are such because born within the Queen's do-

minions, and those who are declared to be

such by various general acts of parliament, though born out of the dominion of the British crown. By the common law of Eng-

land the allegiance of natural horn British subjects is indelible. The Commissioners

state at once that they are of opinion that

this doctrine is neither reasonable nor con-

venient. It is at variance with those prin-

ciples on which the rights and duties of a

foreign nations be supposed to maintain in

1. Any British subject who, being resident

2. The principle of this rule should be ap-

plied to a woman who, being a British sub-

ject, shall become by marriage with an alien

child who has not emigrated to the country

Provision should be made for applying the same principles to the case of British

The commissioners observe that the re-

moval of the difficulties arising from a double sels at present engaged in commerce on the

suojects who have become so by naturalisa-

the subject or citizen of a foreign State.

his new bill: The Royal Commission on the Laws of

Naturalisation and Allegiance, which was

appointed in May, 1868, and completed its

inquiry within nine months, reporting in 1869, was constituted of the Earl of Clarendon, Mr. Cardwell, M. P.,; Sir R. J. Phillimore, Judge of the Admiralty Court; Mr. Baron Bramwell; the then Attorney General,

Ω

to y,

а 18

the history of this project from its inception 60 years ago, under Jefferson's administra-

gold.

tion, when a company was formed to build this canal. But it is no nearer done now

"If our Northwest intends it shall be

for all interested in the work, to have the cans not only located on the best route, but also to have it constructed on a plan

road and the chain of lakes.

the Schlosser and Lowiston terminus as 316 "Gen. Cram then gave in detail and criticised the plan of Col. Blunt, the plan of John Burt, the plan of Col. Forshey, and

Cram's theory of its capacity, \$13,457,259.

and risers in the through cuts, and to arrange a flight of 12 double locks, each with

subject should be deemed to rest; it con flicts with that freedom of action which is now recognised as most conducive to the general good as well as to individual hap-

subject to claims for protection on the part

lowing recommendations for an amendment of the law:

4. Naturalisation in a foreign country, though operating from the time of its completion as an extinguishment of the original

of naturalisation, nor should it operate un less, according to the local law, the naturalisation of the husband or father has naturalused also the wife or child.

upon such naturalisation, cease to be a British subject.

date of his naturalisation, should likewise cease to be British subjects from that date; but this rule should not include a wife or

piness and prosperity, and it is especially meansistent with the practice of a State which allows to its subjects absolute freedom of emigration. It is inexpedient that British law should maintain in theory, or should by

practice, any obligations which it cannot enforce, and ought not to onforce if it could; and it is unfit that a country should remain

of persons who, so far as in them lies, have severed their connection with it. The commissioners accordingly submitted the fol-

in a foreign country, shall be naturalised therein, and shall undertake, according to its laws, the duty of allegiance to the foreign State as a subject or citizen thereof, should,

3. The wife of a British subject who shall become naturalised abroad, and his children. if under the age of twenty one years at the

citizenship, should not carry with it discharge from responsibility for acts done befere the new allegiance was acquired.

TRADE WITH THE STATES.

THE NORSENSE ABOUT ANNEXATION.

The Buffilo Courier, a fair-minded and influential organ of the American Democracy, has the following sensible and just article upon the question of reciprocal trade between Canada and the United States:

"The inhabitants of our city justly regard the projected bridge across the Niegara in this neighborhood as replete with future ailvantage to them. Our city, like Detroit and all other places on the frontier, I thors under muny disulvantuges as a commercial metro-polis. Such a city, under ordinary circum-stances, draws trade to itself as a centre, from a wide area around it: but such places on the Cinulian frontier, or either side, draw only on one side and are cut off on the other, liboring under disadvantages not unlike those of a min, one of whose arms and legs, and, indeed, one of his whole sules is

paralyzed.
"This weakened and isolated condition is not necessarily the result of the lake and river. They are easily crossed, and in some respects serve to bring trade to us. We can all see the advantage of a bridge to bind us and the Canadians together and enable us to exchange our productions with each other, and few things can be plainer than this, for if it is beneficial to tax and diminish our commerce and send it down the St. Lawrence on one sile it will complete our arrangements for our prosperity to institute a similar system on the other side, and let our

city be as much alone as possible.
"Our political relations with Canada are usually brought forward when commerce with her is discussed, as a reason why we should place impediments on our trade with her; but if the trade is undesirable under our present relations it would remain undesirable under any other. Many who freely admit that the trade would be desirable to both parties imagine we ought to refuse it, that we may thus coerce or bribe the Do-mnion to enter the Union. The plain way of looking at this part of the case is the best. Do we increase the desire of any one for an increase of intimate relations with us by a repeal of intercourse and neighborly offices? Would the State of Maine or New York, or any other, be influenced by any such consideration to unite itself to a foreign govern ment? In such affirs as this the Canadians are very much like ourselves.

" The position the United States now occupy as to commercial affairs does not remove the influence of the repulsive attitude our legislators and a considerable proportion of our press, assume towards Canada, whose people see in the common talk on this side about annexation a desire to bring them un-

der the power of our monopolists.

"There are a few Canadians, said to here presentatives of the old Canadian French rebel element, with perhaps two or three of the Anglo-Saxon race, who are said to be diffusing the shallow belief that traffe with Canada will defeat hopes of annexation, and that non intercourse would lead to an early dem.nd for union with us. This is not a new theory; and the further time has progressed since it was started, the more remote does its realization seem to be. Annexation is something that should be sought from us, if it is to be valuable to us, and is of very little value and very poor source of pride and satisfaction if it comes from any kind of coercion.

"One of the very few Canadian volunteers in favor of annexation gives the following a 1 a. wonderful picture of Canadian distress, in 1871.

which he seems to rejoice gleefully and lux-

uriously He says:

"You know that business is at a stand still; that being deprived of a market by commerce is entirely broken down; that we are producing less than one half of what we have to pay for our importations; that emiduring the pist summer one fifth of our cul tivatable lands did not give any crops from the wint of hands to till them, and that our li-t of insolvents is longer than that of the whole of the Northern and Southern States together.'

"It need not surprise any one that those who rejoice in such a state of affairs as Mr. Aubin depicts do not see that he is endoavoring to play the part of such a secessionist as we all condemn when our own country is he object of such attacks. He professes to bolievo that reciprocity would turn all this distress among his own countrymen to prosperity, and yet he does his utmost in oppos-

ing the beneficial change.

"But let us examino his statements. By the latest authentic records the exports of tannda, instead of being less than one-half of the importations, were nearly six-sevenths or as 57 to 71; and considering that Canada might expect to be paid more abroad for her productions than they were worth at home, that a considerable amount of European cipital is every year, with advantage to Canada, finding its way there, and that a considerable amount of the goods imported into the Dominion are resold for use on this side of the line-the exhibit is not a bad A shrewd observer might travel a long while through Canula without discovering any of those symptoms of distress which answer the purpose of Mr. Aubin's argument.

"The breadstuffs and other agricultural productions of anada find the same market is the surplus of our own, at the same prices. No doubt 6) or 65 cents is a poor price for Canadian wheat, but the farmers in many of our best wheat producing States have to take less. Their lumber and their products in general have usually brought higher prices since the reciprocity treaty was repealed than before.

"If annexation is the only object to be desired in connection with the Dominion, frien lly feelings and liberal commercial intercourse should be cultivated with it. tainly such a course would not only be the best final policy, but would begin at once to bring its own reward in promoting our national industry, and by putting money into the pockets of the citizens of Buffilo. It is quite as plain regarding the whole nation as it is as to the city of Buffilo or Detroit; and if the policy of non intercourse, or that of obstructing tride between us, is the best, the same principles would be profitable as to the trade between the State of New York and the rest of the Union."

THE ECLIPSES OF 1870.

During next year there will be six eclipses -four of the sun and two of the moon. Of the two herein mentioned, the first will be a total eclipse of the moon, on January 16, 17. w ich will be invisible in the United States, but putly visible at Greenwich, England. The second will be a putial ections of the sun, also here invisible, and visible only to the regions within thirty degrees of the South Pole. It occurs on January 31. The next eclipse, visible in this latitude, will be a jatial one of the most on January 6, A POINT IN THE ALABAMA CASE.

The Scottish American Journal in an actiric on the A'abama claims, prints out that in order to account for the disappearance of the merchant marine of the United States during the late war, it has to be borne in mind that when President Lincoln proclaimed the blockade of the Southern parts, he and comparatively few war yessels to enforce it, and that in order to supply the delicioney, he was compelled to lay hands on every merchant vessel that could be made will ble for wer purposes. Here says that journal is "where the American merchant merine went, and no where else." This un obtrusive but important fact has not been noticed so far as we know by Mr. Sumner, It will be remembered that in that gentleman's commeliensive method of assessing the amount of damages against Great Britoin, he first estimated the value of the merclant marine of the United States at the breaking out of the war, and then its value at the close of it; the difference between the two sums was one of the items in the bill, the payment of which he clamed the United States were entitled to. A number of the vessels he stated had been sold, but it did not occur to him that the purchase money received for them ought to be de-The la. ducted from the balance struck. bour and capital thrown out of employment by the disappearance of the vessels. Mr. Sumner also thought, was fairly entitled to compensation. We pointed out at the time that it Great Britain was equitably liable for the amount which the labour and capital did not earn in ship building and its cognate branches, then she was equitably enritled to whatever it did earn, in any other branch of industry; the presumption being that in this it did not remain alle, though no longer engaged in building ships. It seems, however, that in addition to these abatements, Great Britain will be clearly entitled to ask that the value of the vessels converted into war ships for the use of the Government shall also be struck off Mr Sumner's ac count, even on the supposition that she is legally liable in the way which Mr. Summer pretends to believe. To ask Great Britain to pay for all the vessels which have been sold to foreigners by their American owners the money having been received for hem; for all the capital and labour diverted into other channels by the destruction and sale of American merchant vessels, as if that cajutal and labour had been either lost or remained unproductive ever since, and then for all the yessels which the American Gov ernment found it necessary to convert to its own use, through the exegurcies of the war, are propositions of marvellous coolness and most delightful assurance. We agree with the Journal, that "The Alabama claims will never be settled until American political s have learned to dissociate diplomacy from buncombe. The justice of the case goes with them for nothing; the common sense with which so difficult and delicate a matter should be approached appears to them superfluous. Demands that are on the face of them absurd, are presisted in in a spirit of clap trap, and a controversy which a couple of business men could end by mutual franknes and candor in butt an hour, is prolonged uselessly and without end. '-Ham.l. ton Speciator.

An agreement has been signed between Brazil and the Argentine Republic, according to which Brazit will with may 14 000 m. n. from Paraguay, and the entire contingent of the Confederation will retire.

ľ

OCEAN POSTAGE.

Some two or three months ago the Post-Muster General of England, and Mr. Cresswell, Post Master General at Washington, negotiated a new postal duty between the two nations, to reduce the postage on single half-ounce letters from twelve cents to six This treaty was ratified by the proper authorities on the part of both the high contracting parties, and it was to go into effect on the first of January, 1870. A difficulty has, however, artson, which was not wholly expected. The Cunard, Inman and Bremen lines of steamers refuse to carry the mails at reduced rates. It will be remembered there was a roduction in the ocean mail postage last year between England and the United States from twelley-four to twelve cents, and the new reduction brings it from twelve to six cents, which will, no doubt, greatly increase the amount of correspondonce between the two countries. The facts, on behalf of the steamship companies. aro stated as follows: On the 23rd December the lines now transporting the mails from New York, were informed that after the termination of their then present contracts—on the 1st of January, 1870—they would be allowed only two cents per letter, or six cents an ounce, for carrying the mails. To this arrangement they refused to assent. Negotiations were then opened by the Post-Master General with these companies, with a view of coming to some arrangement, but without any satisfactory result. The Cunard line alone received for this service last year the sum of \$167,000.

The rate charged by the steamers heroto fore for first-class freight is \$10 per ton, less than half a cent per pound. But, there is no kind of freight easier handled, or requiring less handling, than the mails. They require no handling while on board, yet, the race paid for foreign letter-transportation during the last ten years has been twenty cents per ounce, or, \$7,168 per ton. ocean mail postage has been inordinately high, for it costs far less, really, to carry mails across the Atlantic than it does to carry them an equal distance by land. It is manifest, therefore, that even six cents per half ounce is a high rate; and it is equally manifest that six cents per ounce, or \$2,150 per ton, is an enormous sum to pay for freight, when it is remembered that other first-class freight is carried for \$10.00 per The steamship companies have evidently been swindling the Postal Depart ments of the two countries through the means of excessively exorbitant charges on mail matter. For the transportation of the least troublesome freight they can carry, they have charged over two hundred times as much as they charge for any other kind of freight, or as they charge private indivi-duals. What will be done in the matter is not yet determined by the American Post-Master General; but it is quite certain the treaty must be carried into effect by some treaty must be carried into effect by some other means. It was announced a day or two ago by a Washington correspondent of one of the New York papers, that the Post-Master General of Canada had proposed to the American Government to transmit the mails from Portland to England, thence to Portland, at two cents per ounce, and that it was probable the American Government to transmit the would accept the offer. Whether this is true or not we have no means of knowing at present, \$2,150 per ton, however, is, in itself, an enormously high rate, and we apprehend

tronomers can, therefore, now study these flames at any time.

The result of observations now being talk on shows that storms rage upon the sun with a violence of which we can form no conception. Hurrichnes sweep over its surface with terrific violence. Vast cyclones wrap its fires into whirlpools, at the bottom of which our earth would lie like a boulder in a volcano. Huge flames dart out to enor mous distances, and fly over the sun with a speed greater than that of the earth itself, an enormously high rate, and we apprehend

the Canadian line would be glad to carry the mails at that rate. It is more than probable, however, that the Cunard, Inman and Bremen lines would accept Mr. Cresswell's proposition rather than lose the profit of carrying the mails. They have held out thus far because they thought the advantage was all on their side-because they did not imagine that any other means of transport could be obtained. We have no doubt that they would carry mail matter for one cent an ounce, or \$1,000 a ton, rather than allow the contracts to pass from them to other and rival companies, for even then the charge would be one hundred times greater than the highest charge for freight to priwate individuals. Of one thing, however, we may rest assured, that let the ocean stemmehin companies do what they may, the postage on letters between England and the United States will be, for the coming year, only one-half as much as it was last year, and little more than one fourth as much as it was the year before last .- Hamilton Evening Times.

STORMS IN THE SUN.

Professor J. D. Steele has communicated the following to the Elmira Advertiser:

"There appeared in the Advertiser some weeks since a paragraph, copied, I believe, from a Michigan paper, declaring that a col umn of magnetic light is shooting out from the sun at prodigious speed—that it always reaches half way to the earth, and that, in all probability by another summer we shall have celestial and atmospheric phenomena beside which our rudest winter winds will seem like a 'June morning in paradise.' In fine, that when this big tongue of fire touches the earth it will likely lap up our globe at one mouthful. Very many have made enquiries of me concerning this prodigy, and with your leave I will try to satisfy their curiosity and perhaps allay their

It has been known for some time that during a total echpse red flames were seen to play around the edge of the moon. During the eclipses of 1868 69, it was definitely settled that they were entirely disconnected from the moon, and were vast tongues of fire darting out frem the sun's disc. By observing from the spectroscope, and also by means of the wonderful photographs of the sun taken by De La Rue during the eclipse of 1860, it was discovered that these fire mountains consisted mainly of burning hy-drogen gas. This was precious information to secure in the midst of the excitement and novelty, and in the brief duration of total eclipse. It did not, however, satisfy scientific men. For two years Mr. Lockyer, aid ed by a grant from parliament to construct a superior instrument, had been experi-menting and searching in order to detect these flames ut other times than at the rare occurrence of a total eclipse. Cn the 29th of Oct., 1868, he obtained a distinct image of one of the prominences, which he afterwards traced entirely round the sun. tronomers can, therefore, now study these

shot out 80,000 miles, and then died away all in ten minutes time. Besides such awful convulsions, the munic display of a terresterral volcino or earthquake sinks into in significance.

There is nothing in these phenomena to arm us. They have, in all probability, olarm us happened constantly for ages past. we have now means of investigiting their nature and mor suring their height and volo city, furnishes no cause of anxiety Rumors of these discoveries have crept into the papers, and, exaggerated by repeated copying of the sensational additions have given rise to these mysterious and uncalled for predictions."

OTTAWA BOARD OF TRADE.

A general meeting of the Board Trade, for the election of officers, was held on Mon day in the City Hall.

Present.-Alex. Workman, C. R. Cunningham. Hon. Jas Skend, Ed. McGilhvray, nuigiam. 110n. 348 Skend, Ed. McGillvray, Dawson Korr, James Buchanan, F. Clemow, T. Patterson, G. H. Perry, W. Pennock, Thomas Hunton, Samuel Howell, Charles Magee, Samuel Christic, T. M. Blasdell, James Hope, Robert blackburn, P. A. Egle-

The yearly report was read by the Secretary.

Moyed by Hon. James Skead, seconded by T. Patterson, resolved that the report road be adopted and printed.

Moved by Samuel Howell, seconded by T. M. Blasdell, resolved that Francis Clemow

and Thomas Patterson, Esqs., be scrutineers at election of officers.

The ballot having been made, the following gentlemen were elected for the ensuing

Alexander Workman, President. C. R. Cunningham, Vice President. James Cunningnam, Treasurer.

Members of Council—James Hope, S. Howell, Thomas Hunton, W. Pennock, Hon. James Skead, Edward McGillvray, Charles Magee, Thomas Patterson, Eugene Martineau, R. W. Cruico, A. Drummond, G. H. erry.

Board of Arbitrators-S. Christie, Lyman Perkins, Levi Young, James Buchanan, P. A. Egleson, H. F. Bronson, H. McCormick, John Rochester, jr., George Hay, Alexander Mutchmor, F. Clemow, J. G. Robinson.

Meeting adjourned.

The population of Great Britain on June 1, 1869, according to the estimates of the Registrar General, amounts to 31,015 234 souls, or, excluding the army the navy and merchant service, and reckoning only the persons in the United Kingdom 30,621 431 namely, 21,869,607 in England and Wales, 3,205,481 in Scotland and 5,546 343 in Ireland. This is an increase of 240.644 as compared with the numbers in the United Kingdon in the middle of the year 1868.— namely, an increase of 220 230 in England 17,356 in Scotland, and 23,058 in Ireland.

THE VOLUNTEER REVIEW

AND MILITARY AND NAVAL GAZETTE.

VOLUME IV.

1870.

ON account of the liberal patronage extended to the REVIEW since its establishment we have determined to add fresh features of interest to the forthcoming Volume so as to make it every way worthy of the support of the Volunteers of the Dominion.

On account of the great incre so of our circulation we have been compelled to adopt the CASH IN ADVANCE principle. Therefore, from and after the 1st of January next the names of all subscribers who do not renew their subscription will be removed from the list. The reason for this will be obvious to our friends, as it will be readily understood that a paper having so extended a circulation must be paid for in advance, it' being impossible to employ agents to visit all the points to which it is mailed,

CLUBS! CLUBS!!

CLUBS of Five and upwards will be supplied at \$1.50 per annum for each copy.

CLUBS of Ten at the same rate, the sender of the names to receive one copy free for the year.

No Volunteer officer can be well posted concorning the condition, movements, and prospects of the Force unless he receives the Volunteen

We number amongst our Correspondents and Contributors some of the ablest writers on milltary subjects in America.

Full and reliable reports of RIFLE MATCHES, Inspections, and other matters connected with the Force appear regularly in our Columns. Also original historical reviews of America, and especially Canadian wafs.

AGENTS.

Liberal terms will be offered to Adjutants, Instructors, and others who act as agents for us in their several corps. The only authorized agents for the Review at present are

LT.-Col. R. LOVELACE, for the Province of Quebec.

Mr. ROGER HUNTER, for New Brunswick and Nova Scotla.

REMITTANCES should be addressed to DAW-SON KERR, Proprietor Volunteer Review,

DAWSON KERR.....PROPRIETOR

THE VOLUNTEER REVIEW

Is published EVERY MONDAY MORNING, at OTTAWA, Dominion of Canada, by DAWSON KERR Proprietor, to whom all Business Correspondence should be addressed.

TRUMS-TWO DOLLARS per annum, strictly in advance.

TO CORRESPONDENTS

All Communications regarding the Militin or Volux cer movement, or for the Editorial Department, should be addressed to the Editor of The Volux teen Review, Ottawa.

Communications intended for a secreton should be written on one side of the paper only.

We cannot undertake to return. Jected communications. Correspondents must invariably sond us confidentially, their name and address.

Allletters must be Post-paid, or tucy will not be taken out of the Post Office.

Adjutants and Officers of Corps throughout the Provinces are particularly requested to favor us regularly with weekly information concerning the movements and doings of their respective Corps, including the fixtures for drill, marching out, rifle practice, &c.

Weshall feel obliged to such to forward all in-formation of this kind as early as possible, so that may reach us in time for publication.

CONTENTS OF No. 1, VOL. IV.

	Poppers Pa	go.
	"On the Midnight Death of Yesterday." By our Montreal Correspondent	11
	THE REVOLT OF THE BRITISH AMERICAN COLONIES-Chapter 33	J
	LEADERS,-	
,	Valedictory-Carroll Ryan	٤
	Debut of the incoming Editor	ķ
	Notice of LiCol. Brunel's New Drill Book. The Exciting Events in Red River Territory	9
	Speech of Sir Geo. E. Cartier at the Public	•
	Dinner given to him at Quebez	10
	New Publications	1,1
	Correspondence	
,	"Quebec" From Montreal-B	Į
1		
1	RIFLE MATCHES.—	
	No. 3 Co. 49th Batt	ŧ
	Answers to Correspondents	
1	Enga W., Whitby	11
	Selection	
	The Sacz Canal	:
i	How the Fenian Brotherhooz was Formed.	4
	Presentation to Sergt. Major John Smith, of	:
į	the Quebec Garrison Artillory	(
1	Red River	3
ı	The Austrian Terpedo	7
	The Prospect out West	ı
-	The North-west	1:
	The Horrors of Hydrophobia	į
ı	Cipt. Edward Zenland	1:
ŀ	The late Lord Dorby as a Sportsman.	1
	Grand Trunk Report	ı.
1	REMITTANCES	1
į	MISCELLANEOUS AND CANADIAN ITEMS.	_
į	and the same at the an analysis of the same at the sam	=



Volunteer Rebiew, AND MILITARY AND NAVAL GAZETTE.

" Unbribed, unbought, our swords we draw, To guard the Monarch, fence the law."

OTTAWA, MONDAY, JANUARY 10, 1870.

As this is the last number that will be indiscriminately sent to all our subscribers, it is particularly requested of those wishing to continue the REVIEW to send in their subscriptions at once. To those in arrears and who do not immediately pay up, the paper will be stopt and their accounts placed in Court here for collection.

-WE beg leave to inform our subscribers in the Province of Ontario, that Lr. Col. LOVELACE is the only authorised Agent of dertaking of hounding on their long shore THE VOLUNTEER REVIEW, to whom subscrip- gutter gropers to resist by force any tions will be paid, and his receipt will be binding on us. Col. Lovelace is an officer sufficient naval force should be on the fishof considerable experience, and we trust that ing ground early in spring, while measures the officers of the Force in the West will should be taken for at once curtailing the give him the same fraternal greeting as their privileges the United States enjoy in our brethern in the East have done.

A RETURN to anything like a prohibitive tariff would under ordinary circumstances be a retrograde movement not to be entertained, except in very extreme cases, by a people who have advanced almost to the limits of Practicable Free Trade Doctrines. and who have found the experiment eminently profitable. A prohibitive tariff is a ington government know that the questions protectionist law, and, as such, must be just alluded to must be satisfactorily adscouted as unsound in principle, but there justed.

are cases where its application is justifiable as a temporary expedient, especially when it can only change the current of trade, and when it is in reality imposed not as a protective measure but a retaliatory one, such, for instance would be the effect of a prohibitive tariff on the productions and manufactures of the United States. In the admirable speech delivered by Sir G. E. Cartier at Quebec, one of the incidental evils resulting from our too great liberality in commercial matters is illustrated. It is the fault of the construction put on the Merchants' Shipping Act by American lawyers, by which their ships can go from Halifax to Quebec without touching at an intermediate foreign port as those ports belong to two Provinces.

They are allowed to fish within the limits of British waters by paying a sum as license so small that it is hardly worth the cost of collection, while their scamen can sell in Canadian ports the fish caught in Canadian waters, competing with the native fishermen. Their vessels are admitted to registry and they will not concede the same rights to British vessels. They are allowed the free navigation of the internal waters of the Dominion while theirs are jealously closed against its vessels. Their coal is admitted free of duty while they tax a similar article produced in the Dominion. Their bread stuffs are admitted duty free while Canadian produce is taxed so highly that it can find no market in the States, and the subject might be enlarged considerably. But enough has been shewn to prove that Canada has great cause to be dissatisfied with the United States Government and people in these matters, and in self-defence must seek the readiest remedy.

On the 15th February the Dominion Parliament will meet and, therefore, the various Boards of Trade should be prepared to lay before it a statement of the real grievances under which the interests of the country are suffering and demand redress; first the protection of our lisheries as pointed out by Sir G. E. Cartier is a duty which should at once be undertaken, and as the United States press are engaged in the laudable unattempts to prevent their trespassing; a markets, and the Imperial Government requested not-to enter into any negotiations till affairs are adjusted between the Domin ion and the States.

This country has ceased to be a source of unessiness to Great Britain, is perfectly capable of taking care of itself in any complications which may arise, and it will both save time and trouble to let the Wash-

A prohibitive duty on every article of American produce or manufacture which enters into competition with our own, and debaring their vessels of the free navigation of our waters, will bring our acute neighbors to their senses in more ways than one.

The politicians of every shade of opinion a the United States are obliged to keep certain clap-trap questions of diplomacy, as theatrical managers keen stock scenery always on hand, in order to conciliate the favor of their mob tyrants, and the more glaringly dishonest the principle on which questions turn the more acceptible to the American press and people.

Ever since rebellion and treachery, aided by foreign arms, severed the Thirteen Colonics from the jurisdiction of Great Britain the public men of the newly created nationality have always retained a lot of stock grievances against that country, with a view to enhance their own popularity, and they have not failed, in defiance of every principle of national or personal honor, to resort to the meanest subtoringe in order to curry momentary favor with their masters. As one instance, the conduct of the late Daniel Webster with reference to the Ashburton Treaty, by which Canada was cheated out of a valuable stice of territory, comprising the greater part of the State of Maine, shows how unprincipled an act a man who has made the nearest approach to statesmanship of any American in the scope of history could commit for the paltry ambition of gaining a popular applause, worthless in every view of the case.

At that time it was the adjustment of the boundary line, which could not be approached without dishonesty and truckling; now it is the Alabama case, and this aggravated by a curious mixture of mendacity, bullyism and attempted dishonestv.

During the negotiations which terminated the Crimean contest the United States Government were invited to assent to a provision for the abolition of privateering and the protection of commerce during warfare. How just so or ir the principle might be the politicians then at the head of that Government dared not accede to it, as their masters, the mob, with the overbearing confidence which had distinguished them, were of opinion that they could not be shaken by external, and the last thing they dreamed of was internal, warfare. Therefore, by holding aloof from any arrangement they were sure to be able to take a profitable part in any future war by supplying one or other of the parties with ships and munitions of war, and being neutrals they could also become the carriers of any cargo falling in their way.

But it is a bad rule that will not work both ways,-neutrality laws being undefined the Southern States struck for freedom and forthwith purchased in a British port a common passenger steamer of about 400 tons

sont her on a cruice with a commission from the Southern Government of so valid a character that if Semmos, her gallant commander, had been captured in her fight with the Kearsage the United States Government would not have dared to try him for piracy.

For over two years this little vessel, not the size of a good gunboat, swept the seas of American commerce till a Yankee skipper would as soon think of boarding the Flying Dutchman as showing his vessels out of port under an American register or flag. and the boasted United States Navy could give no protection. At length the end came -in her first sea fight and her last she went to the bottom, under the feet of her gallant Captain and crew, and immediately Mr. Secretary Seward starts a claim against Great Britian for compensation for the losses American commerce sustained by her, and for the lacorated feelings of the universal Yankee nation because they were not sympathised with.

The prolix correspondence of the "Seer of Auburn," ending in the Reverdy Johnson Treaty, which was disavowed by the Senate of the United States, must be fresh in the minds of our readers; it was thought at the time that the question was laid at rest, or, like the wrath of 'Tam O'Shanter's wife, American politicians were nursing it to keep it warm, when suddenly Mr. Secretary Fish. on whom Seward's mantle has descended, of office not of ability, opens the case once more in a ponderous despatch to the American Minister at the Court of St. James. This was communicated to Lord Clarendon by Mr. Motley and contains an impertment, irritating and exclusively one-sided statement of grievances, which the United States are alleged to have received from Great Britain during the late civil war. Amongst other extraordinary statements the following is remarkable for its cool impudence:

"Although the United States are anxious for a settlement, on a liberat and comprehensive basis, of all the questions which now onter into the entire cordial relations which they desire to exist between the two govern ments, they do not propose or desire-to set any time for this settlement. On the contrary, they prefer to leave that question, and also the more important question of the means and modes of removing the cruscs of complaint, or restoring the much desired relations of per-fect cordiality, and the preventing of the probability of like questions in the future arising to the consideration of Her Majesty's Govern ment. They will, however, be ready, when-ever Her Majesty's government shall think the proper time has come for renewed negotiations, to entertain any propositions which that government shall think proper to present, and to apply to such propositions their carnest and sincere wish and endeavors for a solution lionorable and satisfactory to both countries."

.Mr. Fish appears to forget that Mr.'Reverdy Johnson just one year ago on the 4th of January, 1869, signed a treaty with the Court of St. James, providing for an arbitration by a friendly third party, and Mr. Motley is burthen, armed ner on the bigh seas and quietly reminded of this fact by Lord Claren. will keep clear of Washington.

don, who says "that Her Majesty's government had in some degree departed from their deliberate convictions, and had agreed to a mode of settlement proposed by the United States government;" and then continues:-

"Her Majesty's government learned with deep concern that the Senate or the United States, in the exercise of nower unquestionably conforred upon it by the Constitution, repudiated the acts of the government under whose authority the convention was concluded, an ity rejecting it had left open the whole controversy between the two countries, and had indefinitely prolonged the uncortainty attendant on such a state of things. Her Majesty's government regrets no less sincerely that the President of the United States concurs with the Senato in disapproving of that treaty; but that regrot would in some degree diminish if Mr. Fish had been authorized to indicate some other means of adjusting the questions which, as long as they remain open, can not result favorably to a cordial understanding between them. This, however, Mr. Fish has not been empowered to do, but he expresses the readiness of the President to consider any propositions emanating from this country. It is obvious, however, and Mr. Fish will probably on reflection admit, that Her Majesty's government cannot make any new propo-sition, or run the risk of another unsuccessful negotiation till they have information more clearly than that which is contained in Mr. Fish's despatch respecting the basis on which the United States government would be disposed to negotiate.''

With the cool impudence which kas always chreacterized American politicians Mr. Secretary Fish assumes that the proposition for a renewal of negotiations should come from Great Britain. Lord Clarendon shews that the last proposed settlement by the United States was accepted by Great Britain but rejected by the American Government, and therefore any proposition towards a settlement must come from them.

"The truth is," as an American paper very justly remarks, "in this business we have got to accept of arbitration by a foreign third power of our pretended claims, or elso, resorting to war, it will be a confession, that we have no case that we would trust to impartial adjudication, and therefore, in that event, would have the sympathy of the world against us."

It is evident our fast neighbors are in an ugly fix, and to this pass they have been brought by following the advice of such third class demagogues as Mr. Senator Sumner. But this dispute has yet another aspect. it is said that efforts will be made to shift the scene of negotiations to-Washington, and it is to be hoped that the English Government will have some regard to the national honor and interests by not consenting to any such step. Whenever negotiations have been carried on within the territories of the United States the honesty or straightforwardness of English statesmanship has been no match for Yankee cunning or deceit; if, therefore, they do not want to be cheated out of money and principle they

The Dominion of Canada has a deep stake in the issue of those negotiations. The character of the men et the head of the United States Government is better known here than in London, and the game they are playing botter understood. While howling out their indignation at the bad administration of the English municipal law, from which they allege they have suffered, it may be quietly-asked how have they managed their own affairs in this connection and the answer will be rather startling. - here it is:

Boston, Dec. 30.—Two companies of Fenian volunteers, armed, equipped and uniformed, forming a portion of the 4th battalion of the Legion of St. Patrick, were mustered into service here last p.m. by Col. John Brown. The mustering of the officers and men of the Legion for eastern Massachusetts also took place. Each company numbers 50 men properly officered. The Legion is ir com-mand of Gen. Burke, who has his headquarters in New York, and it is the military force of the John Savage wing of the Fenian bro-The announced purpose of this therhood. movement is to prepare for any opportunity for a coup d'etat in Ireland. There are companies in Lawrence, Lowell, and all the cities and considerable towns in this section, and their numbers are said to be formidable.

On the 30th of December, 1869, while Mr. Secretary Fish's snarl and howl was still ringing in Lord Clarendon's ears the Puritan city witnessed the edifying spectacle of mustering "into service" of a lot of scounderly brigands destined to bring war on a nation and people with whom the United States are at peace.

If English diplomatists are not fools they will at once demand that before any negotiations whatever are entered into the United States shall enforce her can municipal law by disbanding and prosecuting the ruf fiians arming for no purpose but that of murder and plunder, and that she shall not, at least as far and as long as she is at peace with Great Britain, allow her territory to be made a base of operations from which the need not be wondered at as the principal peace of any portion of the Empire will be editor is the same gentleman who held the threatened.

Happily in Canada we have men at the head of affairs who will not be humbugged, and who will not only insist on this measure of justice but also on compensation for the losses sustained in the Fenian raid of 1866. and those will be found to balance all England is liable to on account of the Alabama.

NEW PUBLICATIONS.

THE CANADIAN ILLUSTRATED NEWS .-- The first number of this valuable journal for 1870, is decidedly, in point of illustration, far ahead of its predecessors in style and finish; our readers are aware that those illustrations are produced from photographs by a process known as Leggotyping, and owing to some defect (in manipulation probably) the first impressions were blurred. promise by furnishing the present beautiful somh of the first class writers of the United \$1,500,000.

The illustrations consist of a portrait of Sir W. E. Logan; Montegrin Camp at Mount Kerstadz near Cattaro; Austrian Battery opposite Cattaro; View on the Intercolonial Railway at Rimouski: Works on the Intercolonial Railway between Bic and Rimouski; Proposed Suspension Bridge between New York and Brooklyn; The Fox Cover: A secret in the Castle of Montreuil; Theseus-from the Sculptures of the Parthenon; The House where they would be; The Fashion plate; A Cartoon of Old Father Time and his Family.

This Canadian enterprise should be well supported, its illustrations being copies of photographs without the intervention of engraving, are more accurate than in other publications of a similar description.

If the enterprising proprietor could get illustrations of Canadian Scenery it would make the paper of far more interest politically and historically; there are many places in Canada deserving illustration-its battlefields and the magnificent scenery of the Siguenay, Quebec, the St. Maurice, Montreal, the St. Lawrence and Ottawa rivers.

Many persons in the Dominion would doubtless place at the service of the enterprising proprietor much interesting matter both in the way of artistic sketches of scenory or incidents or written notices of the same.

We hope the ILLUSTRATED News will be as successful as its enterprise deserves.

THE ONTARIO FARMER for December con tain: the usual varied information on the farm, stock, garden, and manufactures and some well selected varieties.

THE EVENING MAIL is the title of another addition to the newspaper literature of Otta wa. As its name imports it is an evening daily of twenty-eight columns, beautifully got up and full of interesting matter, which editorial chair of the Volunteer Review, Carroll Ryan, and his partner, Mr. Moss, was the originator thereof. Under such auspices it is hardly possible that the new journal should fail to achieve the success its appearance and promise merits. It is avowedly founded on "Reform principle," although the meaning of that phrase is rather obscure as applied to existing Canadian parties, but there can be no doubt that a large field in the department of idependent journalism is unoccupied, and if our friends accomplish the task of establishing themselves in that quarter there can be little doubt of their success, which will not excoed in any case our wishes for their pros-

THE CHRISTIAN UNION .- We direct attention to the prospectus of this ably conducted Christian publication, for the year 1870. The prospectus promised that this evil in another column. The Rev. Henry Ward average value of Senor Miguel Aldama's six would be remedied and has redeemed that Beecher is the principal editor, assisted by sugar estates, all of which are confiscated, is

States. The Christmas number is a model one, rich in literary talent, accompanying which is a remarkably well executed Christmas cartoon by Harry . Fenn. The Christian Union is a large quarto of sixteen pages, folded and stitched, having a new and beautiful heading, large, clean type, and a remarkable variety of admirable matter. As' a religious paper it is pure and fervent; as a family paper interresting and able; showing not only Mr. Beecher's always welcome genius and helpful teachings, but also the co-operation of a strong corps of regular editors, writers and outside contributors. The price of the Christian Union is extreme ly low, only \$2.50 per year. J. B. Ford & Co., Publishers, 39 Park Row, New York.

REMITTANCES

Received on subscription to the Volunters Review up to Saturday the 1st inst.:-EMBRO, Ont.—Capt. James Munroe, \$4. CHIPPEWA, Ont .- Ensign James Stiff, \$1. STRATHROY, Ont .- Capt, J. English, \$4. WINDSOR, Ont.—Robert Armour, Esq., \$2. Picrov, N. S.-Lt. Fred W. Frazer, \$6. Halifan, N. S .- J. N. Ritchie, Esq., \$2; A. K. MacKinly, Esq., \$2. CORNWALL, Ont .- Ens. R. W. Macfarlane, \$2. Alliston, Ont.—Wm. Fields, \$2. PRESCOTT, Ont.-Capt. G. E. Johnston, (North Gower), \$4,

Sr. Jouns, Que.-Major II. Douglas, \$2. BURFORD, Ont.-W. H. Serpell, \$2.

THE CISCINNATI Gazette says :-- "The Western States exported to the Dominion of Canada last year breadstuffs to the amount of \$12,283,561. By a treaty of reciprocity we want, besides the exchange of general com-modities, the freedom of the coast fisheries, the free navigation of the St. Lawrence, a reciprocal trade in coal, by which the eastern coast may have free access to the coal of Nova Scotia, while Ohio and Western Penn-Sylvania coal will find a large market in Western Canada. This western coal trade is now threatene? to be cut off unless we make it reciprocal. The Dominion controls the fisheries, and now proposes to make the continuation of our license to them a condition of reciprocity. If we are to be governed by the rule of contraries, like children, and to reject all commercial intercourse that the other party desires, we ought to have had a shell like a tortoise; or we should imitate the Chinese and build a wall. But trade would not exist at all if it were not mutually baneficiai. The Canadians seem to be par-ticularly desirous to establish this recipro city. If our public men will look at it purely as a business relation, and will let alone the footing with the filibustering schemes of annexation, they can make a treaty that will enlarge a trade mutually profitable, and that will be the strongest influence toward more intimate political relations.

An official resume of operations in Cuba shows that 153 pluntations belonging to Cubans have been confiscated and 160 sugar estates belonging to Spaniards have been burned. The value of Cuban sugar estate ranges from \$250,000, to \$2,500,000, while 1

DINNER TO LT.-COL. MOPHERSON, DA.G.

The V-lunteer Officers of this city and vicinity entertained this able and popular officer at a splendid dinner in the British American Hotel on Tuesday evening, as an acknowledgement of his services to the Volunteer Force during the time he fulfilled the onerous and important duties of Deputy Adjutant General (in the absence of Lieut.-Col. Jarvis) for the District. Over twenty officers sat down to a most sumptuous re past, got up, as usual, in Captain Swales' hest style. We think, however, that the proprietor of the British American excelled himself on this occasion, for certainly there was a spread worthy of the occasion. We must remark that it is seldom that so popular an officer as Col. McPherson has been sent among us, and we regret his departure very much.

The chair was taken at sharp seven by Lt. Col Hamilton of the 47th Batt. The vice-chairs were occupied by Lt. Col. Calinglem of the 14th P.W.O. Rifles, Lt.-Col. Fowler, and Major Kerr, P.W.O. Rifles. Brigade Major Phillips was also present. Lt. Col. Jervis, D.A.G., Capt. McKay, Town Major, R. L. Cartwright, Esq., M. P., and several other gentlemen were present as

After justice had been done to the viands the Chairman proposed the usual toasts. The first was, of course, "The Queen," which was responded to in the usual characteristic and loyal manner of Canadians, Sing "God Save the Queen," by Lieut.-Col. Callaghan.

"The Prince and Princess of Wales and all the Royal Family." Song by Major Duff, "God bless the Prince of Wales."

"The Governor General" Band "For he's a Jolly Good Fellow."

"The Army, Navy and Volunteers."
Song-Lt. Col. Callaghan—"Red, White and Blue.

M gor McKay, Col. Jarvis and the other officers responded to the toast in the usual loyal and enthusiastic manner.

The toast of the evening, "Our Guest," was proposed by Lt.-Col. Hamilton in a very neat speech. His remarks were very complimentary to Col. McPherson. and every one present endorsed all he said.
Song—"Auld Lang Syre,"

The toast "The Volunteers of the Dominion." particularly those of the District, was proposed in a very hundsome manner by Mijor McKiy, and responded to by Lieut. Col. Hunilton, Fowler and Callaghan.

The next toust was that of the "Parliament of Cunda."

R. J. Cartwright, Esq., M.P., responded m an abla speech, and expressed the pleaaure it afforded him on being present at this dinner given in honor of his friend, Colonel McPherson. He hoped the gallant Colonel would not long remain inactive, and that the highest honors of his profession were in store for him. We regret that our space will not permit of our giving the remarks of tals gentlem in full.

Of course the to st of the "Lidies," dear creatures, was proposed. Lt. White responded in a nest and immourous speech.

Several other Volunteer toasts were proposed, amongst which was that of Captain Swales, the worthy host. The Capt. responded in a graceful manner, and the party broke up at an early hour in the morning. "Sorry to part and happy to meet again,"

The Band of the P.W.O. Rifles was present, and discoursed most delightful music luring the dinner .- British Whig.

Capt. Parks's Company of New Brunswick Engineers met last night for their semi-anand inspection. The number present was juite respectable, amounting to nearly fifty men, and their movements showed good emining and attention to their anstructions. Brigade Major Otty was the inspecting officer. After drill the men were paid their allowmee for the six months ending on 1st July last.—Saint John Globe, N. B.

THE "WORLD" ON THE RED RIVER INSURRECTION.

Under the heading "A Tempest in a Teapot," which is in itself a considerable improvement upon "The Winnipeg War," the N. Y. World of Monday presents the subjoined editorial. There is a fine vein of sarcasm in the concluding sentences:

"The struggle of the Red River, halfbreeds for freedom from what they are pleased to call the "iron rod" of Canadian tyranny, is sufficiently interesting to be made intelligible, and the World this morning gives some facts towards enabling its readers to understand it. The total area of the territory in revolt, according to them and the gazetteers, is two millions of square To each twelve square miles there is miles. an inhabitant. And this extremely scat tered and heterogeneous population, we are told-amounting in all to about one third of the population of Brooklyn-defies the Canadian tyrant and spurns the yoke of the Do minion. The fact is that a few hundred of the French-Indian balf-breeds of Solkirk Settlement are browing this tempest. With them there are one Irishman, by name of Donahue, one Scotchman by name of Bruce, and one French Canadian, by name of Riel, who know how to read and write. Unless they are carpet baggers, it appears that these graces must have come to them, as in the view of Dogberry, they do to all men by nature. But, however they acquired the power of writing, they have used it to prepare a document erecting themselves into a provisional government and avowing their purpose to resist onslavement-

"What their special greyances may be they do not condescend to inform mankind, no perhaps does mankind particularly care to be informed. The notion of the tranquil Canuck ruling anybody with a rod of iron is comic. But the Rupert's Landsman may, if it seems good in his eyes, disport himself through his average square miles of space with the proud consciousness that he has shaken off the yoke of British tyranny for the mild sway of a Bruce, a Donahue, and a Riel. Those three extraordinary persons may continue the effusion of words to an un-limited extent. They may even find news-papers in New York to call them oppressed intriots, and to vituperate Congress for not patting the army and navy of the United States at their disposal. But, however long this word shed may go on, the revolt will remain a tempest in a teapot, and the mar-ket price of mink, which is the chief product whereby the revolutionists are connected with the world outside, or whereby the world outside is interested in their motions, ping triumvirate of Riel and Donahue and Bruce. Nevertheless, Great Britain and Can

River half-breeds trade, and can only trade, with Minnesota; that the route north of Lake Superior is impracticable; and that our Alaskan possession cannotalways be sundered from the United States by their intervening territory. Mount St. Elies was necessary to our perfect bliss, and now so are Winnipeg, the Saskatchewan, and an open water-way to Hudson's Bay and the Polar Sea.?

It is to be feared that the Yunkee Seal hunters will have to go the round about way to Hudson Bay for a while longer.

The Russians have become alarmed, fearing that the trade with China will pass through the Sucz Canal, and thus ruin the overland trade now carried on by Russian Merchants. To prevent the anticipated disaster, they have petitioned the Czar to build a Railway to China, through Siberia. It is also said that the Government regard the enterprise with much favor. At the nearest points the road would be one thousand miles long, beginning at the Ural Mountains. There is no difficulty of an engineering nature to prevent the construction of such road. The whole country between the Ural Mountains and China being exceedingly flat and level.

It is reported in the English papers that Mr. Gladstone's Government have nearly completed their scheme for the settlement of the Irish land question-confessedly one of the most difficult any government was ever called upon to deal with. It is said the principle of "fixity of tenure," and Mr. Bright's plan of peasant proprietorship will be omitted in the Government scheme. attempt will be made to guarantee leaseholds, and to adjust the relations of landlord and tenant, by means of the courts. The settlement of this vexed and difficult question will test the strength of the Gladstone Ministry to the utmost, and it is possible it may not be able to bear the tension.

The increase in the number of electors, under the last Reform Bill, in England, is about a million, or nearly double the number there was before, the augmentation having been 90% per cent. The exact figures are as follows: Electors of England and Wales in 1866—boroughs, 514,026; counties, 542,633; total, 1,056,659. In 1868, boroughs, 1,220,715; in counties, 791,916; total, 2,012,641, or an increase of 955,972, of which 706,689 have accrued to the boroughs, and 249,283 to the counties—the increase in the boroughs being 137 per cent. This increase in the boroughs being 137 per cent. This increase in the boroughs destroys the Tory party, the chief strength of which is in the counties; and thus Disraeli destroyed his own party when he unwillingly passed the Reform Bill to keep himself in power for a short

The breaker of the Nottingham mine, at Plymouth—the scene of the Avondale calamity, Pa., caught fire on Thursday, when fifty miners were below. No intimation was given to them of the danger they were in till after the fire was extinguished. When the miners came up and heard what had occurred, and the danger they had been in, they unanimously refused to re-enter the will not be affected to the extent of a cent mine, and compelled the owner of the mines per mink by the proclamations of the trap- to take greater precautions, and make betto take greater precautions, and make bet-tor facilities for their escape from the mines. This having been done, they again proceedada might as well understand that the Red | ed with their work.

THE NEW BRITISH IRON-CLADS.

A pair of ironclads (turretted) will shorty be added to the roll of the British navy. They will be named respectively "The Devastation" and the "Thunderer." They are precisely alike in every respect, and when affoat will represent exactly the same amount of fighting powers and of speed. Their principal dimensions will be-length. 285 ft.; extreme breadth, 623 ft.; draught of water (mean) 26 ft., and burden in tons 44,66 B. G.M. The offensive powers of the "Devastation" and her consort will consist of two 30-ton guns in each turret, and her capabilities as a ram. As regards the guns they are intended to be of the pattern at present adopted in the navy—the Woolwich improved Armstrong—and will throw 600 pounder shot of the ogival-headed Palliser type. They will have an "all round" fire that is they will command every poin in the horizon, and will thus really represent the true turret principle, which no sea-going turret ship rigged for sailing as a cruising ship can possess. For her propelling power she depends solely on he: engines, which will consist of the combined nominal pow r of 800 horse, capable of working up to an indicated power of about seven times the nominal when pressed in any case where the extreme speed of the sinp may be rethe engines will drive a pair of twin screws, each working independently of the other. The estimated mean speed of the other. The estimated mean speed of the ship will be 13½ knots per hour under a full pressure of steam, and the stowage for coals reaches the exceptionally large amount of 1.600 tons. The latter, it is estimated. will enable the ship to proceed to the Medi terreamonn and return without coaling, be-tween the times of her leaving Spithard and anchoring there again at the conclusion of her voyage; or, it would enable her to cross the Atlantic; fight an action and afterwards return to a home port without having to renew her stock of fuel.

There is one other feature in the "Devastion" class remaining to be noticed—viz. that the most careful provision has been made in the details of their construction to secure for them perfect as "rams." moderate length aided by the reversed action of their twin screw propellers, must secure for them an extraordinary degree of handiness under every possible condition of position, and they will thus, in any use made against an enemy with their spur fronted stems, have a second and most formid-1 able means of attack as a suplementary t power to their artillery. On the other hand, against injury by an enemy's ramming, or against torpedoes, every possible precution . appears to have been taken to make the ships secure by giving them double bottoms. water tight compartments, and other an pliances available in so many ways to ironbuilt ships. Altogether thereappears to he sound reasons for the belief that the "De-! States are built in England in great num vastation' type, as a war engine, possesses bers, and every ship, whether owned by an all the advantages claimed for it by those | Englishman, German or Frenchman, enters who are responsible for its introduction into into competition with the few American our Navy. Starting from the American ships that are left in our foreign trade. Our model, and taking the benefit of the experit futile efforts to protect our ship builders once gained by the Americans during the are fast destroying the business of our ship-war between the North and South, our Chief owners and ship masters, and throwing the Constructor has undoubtedly added in the profits of our immense carrying-trade into fight in any weather.
The complement of officers and men for

but quite sufficient for every purpose on board a ship where there is no work aloft. The comfort and health of all on board are well provided for.

DECLINE OF AMERICAN SHIPPING.

From the N. Y. World.

Some three months since, the Ship-ownors' Association, of this city, appointed a committee consisting of William Nelson, jr., Gustave A. Brett, James W. Elwell, Amirose Snew, Edward Hinchin, and A. Wilson, to consider the subject of the decline of American commerce, and report to the Association the result of their consideration of the queston.

The committee has prepared its report, the principal features of which are herewith presented.

THE REPORT.

In 1854 we not only r valled England in the contest for the supremacy of the seas, but we bade fair to leave her behind. In 1861 the total tonnage of the world amounted to 17,235,945 tons, as follows:-Owned by the United States. 5,539,813

Owned by Great Britain 5,895,369 Owned by all other nations. . . . 5,800,767

In 1867 the total tonnage of the United States as given in the report of the Treasury Department, was 3,868,615 tons, and since that date our tonnage has steadily decreased. In 1869 the Hon. John Bright, Prosident of the British Board of Trade, stated that the tonnage of Grant British 200 her dependencies amounted to 7,232,000 tons, a preponderance of nearly 5.500,000 tons in favour of Great Britain.

DECLINE OF AMERICAN IRON WORKS.

Ten years ago the iron works of New York were the pride of her manufacturers and splendid lines of steamers went forth from her docks equipped with ongines and machinery which could not be surpass-ed in the workshops of any other nation. Now, with the exception of the outfit of the Spanish gunboats at Mr. Delamater's works, not a solitary marine engine or iron steam ship is in course of construction. The Allaire Works, where the Collins line of steamships was built, have been converted into a horse stable; The Fulton Works are selling their shops and machinery, models and stock; the Ætna Works are commencing a small business in architectural iron work; the Noptune Works are turned into a sawmill; the Quintard Works repair old vessels and obtain an occasional job from Southern railroads; and the Morgan Works tra heroically labouring for a future that may never come. Other works are in a like predicament.

OUR FOREIGN TRADE.

Steamers and ships especially designed for the foreign carrying trade of the United breastwork typo of turret sinps many im-1 the hands of foreigners. On the Clyde portant features, and has given the navy as alone, fifty-eight steamers, regular traders class of turret ship that can go to sea and between New York and European ports, fight in any weather.

have been built since 1860. Their aggre-The complement of officers and men for gate tonnage is not less than 140,000 tons. the new ships will be 250 all told, a small This large fleet does not include the vessels number compared with the size of the ship, built for the Canada and Portland lines. It

is quite within the bounds to estimate that this fleet of Clyde-built steamers has driven 250,000 tons of sailing vessels from the transatlantic trade of New York.

ASSINIBOINE FILIBUSTERING.

Under the above heading the World has an editorial dissuading any too ardent spirits who may have been misled by the Sun's sensation from ontering immediately on the war path in the sacred names of Riol and Rebellion. The World don't think much of the North West, for here is what it says;

"The Red River insurrection was roused our slumbering filibusters, who are about to precipitate themselves on the war path and rush with their needlo guns to the aid of the dis contented fur-finders of Ruport's Land. A filibustering expedition to that inclement region lacks the allurements held out by a descent upon tropical pleasure grounds, such as Cuba spreads luxuriantly forth for the provisioning and repose of lightsome adventurers. Bananas do not grow into the mouths of those who bivouac on the banks of the Assiniboine, neither is the spectacle of a lightly clad gentleman, with his hands in his pockets, watching for the speedy maturity of the melon that he has just seeded out for his breakfast, suitable to the borders of Winnipeg. Even in the summer, the vegetation of the far fur company does not suggest the manufacture of much human fibre. Pemmican is the staple here—the currency indeed—and it does not grow Manufactured from pounded upon trees. buffalo meat, with which blackberries are sometimes incorporated, it presents the appearance of compressed mud pies imboded with buckshot. Where there is enough of it, it can always sustain life; but there is not always enough of it, buffulo being an uncertain crop, which the half breeds have been for years reducing by killing the bison for his tongue and tender parts only. It has been stated that the insurgents have already used up a considerable portion of the rations in store at Fort Garry. Trans. port of provisions a difficult at all times, but more especially in winter, when it has to be carried on dog sledges. Sometimes the dog drivers are forced to eat all the provisions en route, and sometimes they have to cat the dogs. Sometimes the dogs eat both the provisions and the drivers. Filibusters should consider these contingencies before they start. If Ruport's Land is no great larder in ordinary circumstances, what a famous place for famine may it not become with the addition of five thousand filibustors to its already excessive population of one man to every twelve square miles!

RECIPROCITY AND INDEPENDENCE.

Some of the American papers think that the President has Canada upon the hip now that he has put his foot upon reciprocity. Our friend, the Buffulo Commercial Advertiser, says: "The emphatic expression of President Grant, in his Mossage in regard to Canadian Reciprocity, scome to have settled the question effectually. On Monday the House took a very significant vote, on a motion to table a resolution offered by a Bangor ropresentative, to the effect that a renewal of Canadian Reciprocity was not desirable. The House refused by a vote of 129 to 41, showing conclusively that the opposition is too strong to be overcome.

"We have no idea that any very serious

attempt to revive the treaty will be made during the present session. Canadian poli-

ticians must recognize the fact, and seek the relief which the Dominion stands so sorely in need of from some other source. they must look to themselves and not to us. Reciprocity of trade is but a minor point in the grand problem which lies before them, pressing for a solution. So long as their present relations with the mother country are maintained, our policy must be identi-cal toward both. It would be neither wise nor consistent to have one relation with Canada and another with England.

"The natural result of our refusal to renew reciprocal trade relations with Canada, will be to stimulate the movement for independence, already quite strong across the border. We are assured that the sentiment in favour of it is spreading quite rapidly, and we predict that, when it becomes evident that the movement in favor of Reciprocity has failed, it will receive a frosh impetus. The fact that Canadian independence is favored by prominent English statesmen, is having a strong influence in the Dominion, and takes from its advocacy that taint of disloyalty which has hitherto uttached to the movement, and prevented many Canadians from openly favouring it.'

A FLOATING ELECTRIC TELEGRAPH.

The establishment of a series of flooting telegraph stations has long been considered a matter of national importance, and it is an object to which many scientific gentlemen have given attention. There have been a number of inventions as to the peculiar construction of a craft necessary for the purpose of maintaining a communication by means of a submarine telegraph cable between mid-ocean and the land. The last scheme—that of the International Mid-Ocean Telegraph Company—is now to be put upon its practical trial. We learn that the Government yesterday decided to grant this company the loan of Her Majesty's ship Brisk which is to form the first floating telegraph station. This will be moored some sixty miles out at sea, off Pen-The Brisk, although a tolzanee harbour. erably good vessel, is likely to have her sea going qualities severely tested, as the spot whereon she will be quartered named in the charts "Admiralty Patch," is exposed to terrific weather during the winter months. She is now being overhauled, and fitted as a regular telegraph station. Her engines and telegraphic machinery are to be suplementod with the latest improvements, the Board of Directors having ordered everything to make her complete for the service. Formerly a general opinion prevailed against ordinary vessels riding out at anchor in a severe gale, owing to the attendant danger. A number of inventors came forward with different designs of ships, all more or less strongly advers to the employment of an ordinary vessel, or technically speaking, those known to possess "a fine entrance, clearance, and a flat, broad floor," as ocean telegraph stations; the forms of floating body favored by them consisting generally in a hugo square iron cistern, rounding off at the corners into a kind of buoy which was said to add materially to its floating powers, at the same time checking the action of the waves upon the whole structure. These constructions, it was proposed should be anchored from their centres. The Persian Gulf and Atlantic telegraph cables, however, domonstrated the practicability for an ordinary ship to "hold on" to a tele-graph cable during the height of a southwest monsoon or an Atlantic gale. This made with ease and certainty. The relative been produced, in quality as has been accomplished in the Indian Seas levels of the Rod Sea and the Mediterranean, Syracuse, so experts affirm,

and Atlantic Ocean proving that a ship rides comfortably at anchor with plenty of slack cable down. This being evidenced on many occasions during the laying of the Persian Gulf and Atlantic cables, has so far removed the prejudices as to ordinary ships for telegraph stations that the proprietor of the Mid-Ocean Telegraph Company, Captain Knapp Barrow, found little difficulty in so curing the assistance of Captain Sherard Osborne, Sir Samuel Canning, with Messrs R. Sabine and Lattimer Clark as engineers for his scheme. These gentlemen have certified to the practicability of the scheme of Capt. Barrow.

The advantages which the people are to derive from a system of floating telegraph stations are insignificant compared with the benefits to be derived by the owners of over 40,000 British vessels and the mercantile community. I'he Brisk is to be in electrical communication with the Penzance post office, and a powerful steam tug will act as her tender. She lies in the fair way of every homeward bound vessel, and to Indian, Australian and China clippers sho.can give their sailing orders, thus saving an immense expense which they would necessarily entail by calling for the same at any port. A ship may report herself to the Brisk, and in twenty minutes afterwards her arrival be known at the office of her owner in the city of London, and within an hour of her making the telegraph station her destingtion can be altered at the pleasure of her owner. For such important orders as these the Bolton Code must prove almost invaluable. By the end of next month the Brisk is to take up her position, and as soon afterwards as possible the telegraph cable to land will be laid.

THE SUEZ CANAL-LEVELS OF THE TWO SEAS SETTLED.—The various reports that have reached this country concerning the shallowness of the Suez Canal, and other disheartening news, may be set down to ignorant gossip or a less creditable basis. It appears from the report of the correspondent of the London Shipping Gazette that the entire length of the canal is in a very satisfactory condition. The writer, who is a nautical man, specially sent to examine the work, sounded the entire length. From Port Said to Ismailia he took 2,500 casts of the lead, and from Ismailia to Suez 1.500 casts. These soundings varied from 30 feet to 23 feet 6 inches, except in two places—at El Guisr, between Lakes Ballah and Timsah, and at Serapeum, between Timsah and the Bitter Lakes, where there were but 17 feet, but dredging and blasting were hourly increasing these depths, and then the canal will be perfectly safe from end to end for vessels drawing 23 feet and over. The width of the canal over all is just 325 feet, mean width at bottom 72 feet, vessels of 35 feet beam being thus able to pass each other in safety. As to the reported filling up of the harbor of Port Said, he says there is no silting up of sand whatever, except just at the extremity of the long pier, as in every other harbor, and which can be effectually con-trolled by occasional dredging; and there is trolled by occasional dredging; and there is duced in Michigan in the year 1869 cannot just as little truth concerning the reported, be much less than \$30,000,000, and the busiwashing away of the banks which are formed mess gives employment, in one way or anof clay, and have become hardened and con-other, to not less than 20,000 men, and supsolidated, so that the wash from the passing vessels cannot do serious injury. The man-ner in which the entrances to the canal are ner in which the entrances to the canal are pace with the increase of the saw mills. indicated is said to be admirable. At Port There are now fifty salt companies in open-Said there are two obelisks, and the way tion, with works covering nearly 10,000 acres, through the lakes are equally well defined, and a capital of \$25000,000. In the past

a question which has excited much controversy, is now finally determined. Throughout the canal a current sets toward the Mediterranean, varying from one and a half knots per hour, in the vicinity of Port Said, to three knots in the neighborhood of Suez, thus showing that the Red Sea has the highest elevation. These facts effectually settle the question as to the success of the enterprise of M. Losseps, particularly as they come from a quarter that has had the credit, whether correct or not, of being deadly opposed to the project. The highway from sea to sea is an unqualified victory; though, as we have before stated, until the navigation of the Red Sea be rendered less dangerous, but few sailing vessels will be benefitted by this shortening of the route to the East. It might take months for one to navigate the entire length of the Red Sen, and if towed through, the cost would render the voyage profitless .- N. Y. Commercial.

A Melbourne paper says that imported rabbits had increased to such an enormous extent in Australia that small armies had to be organized to extirpate them. One man reported to the Provincial Assembly that he had employed one hundred men for several months, atan expense of twenty-five thousand dollars, in the work, and that in that time two millions of rabbits had been destroyed.

To avoid the inconvenience that some-times arises from the "Union Jack." which is the distinguishing flag of the admiral of the fleet, being carried in boats and other vessels by civil and military officials when embarked, Her Majesty, by the advice of the Lords of the Admiralty, has order that the military branch shall use a Union Jack with the royal mitials, surrounded by a garhad on a blue shield, and surmounted by a crown in the centre; that the Union Jack to be used by diplomatic servants, ministers plenipotentiary, charges d'affairs, &c., shall bean the Royal Arms in the centre on a white shield; ' ist consular and consular agents,

sha . oe limited to the use of the blue ens .c. with the Royal Arms in the fly of the flag. The governors of Her Majesty's doflag. minions in foreign parts, and governors of all ranks and denominations administering the governments of British colonies and dependoncies, are authorized to fly the Union Jack, with the arms or badge of the colony emblazoned in the centre.

Some idea of the extent of the Michigan lumber and salt trade may be gathered from the following: The past year, on the eastern shore, there were manufactured 736,541,700 feet of lumber in boards and planks; of shingles, 243,820,000 feet; of lath, 114,550,-500 feet. Even the manufacture of pickets foots up 410,500 feet. Many myriads of trees will fall this winter before the ax. The last calculation leaves only thirteen years to exhaust the whole pine growth of the Huron region, though it is computed that \$,500, 000,000 feet of lamber are still standing in those forests. The value of the lumber proport to twice or three times as many persons. The increase of salt making has nearly kept so that by day or night the entrances can be season, nearly 600,00 barrels of salt have made with ease and certainty. The relative been produced, in quality as good as that of

TELEGRAPHIC NEWS.

London, Dec., 31.—"Historicus," the well-known correspondent of the Times, writes another article to that Journal to-day, assailing the despatch of Secretary Fish on the

Alabama question.

Heavy gales have prevailed all around the coast during the last few days. Many ship-wrecks, attended in some instances with loss of life, have already been reported. The American bark Cominat, Capt. Healey, which left Mobile on the 10th of November with a carge of cotten for Havre, experienced one of these gales when about two days' sail from the Cornish coast, but weathered the storm and made the part of Penzance. She lost two masts and suffered other damage, though to what extent is not ascertained.

Advices have also been received to the effect that the bark *Edora*, bound from Montreal to Greenock, was driven ashore on the coast of Ireland by a furious gale. The Captain and several of the crew were drowned. The bark will probably be a total loss.

The Weekly Examiner, issued to-day, has an article on the Alabama difficulties. It says when the nature of the American struggle was understood, England restored her sympathy to the North, and that reclamations now based on earlier wrongs are simple and unduly vindictive.

GLASCOW, Dec. 31.—Mr. Wm. Cook, United States Vice-Consul at this port, has been sentenced to 7 years' imprisonment, at hard labor, for lorgery.

. LIMERIOE, Dec. 31.—A fearful gale from the north west occurred here to-day. Trees were uprooted, chimneys thrown down, and in some instances houses prostrated. Ten per sons are known to have lost their lives, and many others have been badly injured.

Parits, Dec. 31—Prince Charles of Prussia and his wife are in this city, and are stopping at the Grand Hotel. Yesterday, the Emperor called upon them there.

It is reported to-day, that Victor Enfanuel has positively refused his consent to the can-

didature of the Duke of Genoa.

HAMBURG, Dec. 31.—The Elbe is blocked up with ice, and navigation above this point is suspended.

CONSTANTINOPLE, Dec. 31.—Some time since the Sublime Porte sent a demand to Ismael Pasha to abandon his iron-clad fleet. The demand remaining unanswered, the Sultan, to-day, forwarded a violent message to the same effect.

London, Jany. 4.—The Times of this morning, in commenting on the Democratic advocacy of repudiation, says to the fears from that quarter, is due the fact that, the American bonds bearing twice the interest are not as near par as consuls.

London, 5th.—Mr. Grenville Nugent has been elected to Parliament for Longford, over Martin the Fenian candidate.

The resignation of the Spanish Cabinet in consequence of Italy's refusal to permit the candidature of the Duke of Genea is announced. It is reported that Admiral Topeto will return to the ministry.

Lisbon, 4th.—The mail steamer from Rio Janeiro, Dec. 15th, has arrived. The Prince Deri and Senator Paranhos were expected at Monto Video on their return from the seat of war. The former would reach Buenos Ayres about the 1st of January.

According to the very latest accounts the war in Paraguay was at an end. Lopez had fled into Bolivia with his family.

LONDON, 5th.—The Times to-day contains an article concerning the crisis in Spain. The writer of the article deeply deplores the downfall of General Prim, and attributes it to the unreasonable prolongation of the provisional Regime.

Rose, 4th.—A general congregation of the Council was held at Quirinal yesterday. The Por o was not present, and the Cardinal presiding by right of age, announced the recent death of four Cardinals. The appointment of Cardinal Bileo as President of the commission on dogmas, and of Cardinal Catorni as President of the commission on Ecclesiastical discipline, was announced.

The Council will continue in session again to day, and the business of organization will be continued.

Madrin. 5th.—It is rumoured that Regent Serrano will be invested with sovereign power, but the Constitutional Cortes hesitate to take so extreme a measure. The parlisans of the Duke of Montpensier are very active.

Washington, Dec. 31.—A telegram was yesterday received at the Post Office Department, from the Postmaster-General of the Dominion of Canada, offering to carry the United States mails to English ports from Portland, Me., for the ocean postage of 2 conts for each letter, under the new Treaty. It is thought that this offerwill be accepted, unless other arrangements have already been perfected.

Vera Cruz dates to the 13th says, the Hon-Wm. H. Seward will not return home to endure the rigor of a Northern winter, as at first announced, but will proceed from Vera Cruz to St. Thomas where he will pass the winter.

Port-au Prince advices to the 17th inststate, that Salnave is cooped up in Port-au-Prince the only vestige of Haytien territory under his control, and the British and French war vessels in the port have notified him that if he makes an attempt to defend his position against the insurgents, they will land their forces and dispose of him themsolves.

By the last advices from the South the victorious rebels were marching on Port-au-Prince.

The Herald's Washington special says, it has already been stated that Secretary Boutwell intends to urge upon Congress a plan which he has matured for the funding of about \$1,000,000,000 of national debt at 4 per cent. or lower. In addition to facts heretofore stated in regard to Mr. Boutwell, it may be mentioned that he contemplates taking up the five twenties now due, and in their stead issuing the new bonds. It is expected that this measure will be violently opposed by the bank interest and bond holders generally. The Secretary, however, has made up his mind and will not be swerved from his purpose.

Washingeon, Dec. 31.—The governments of Portugal and Great Britain, severally, claim possession of the Island of Bithamain, on the western coast of Africa, and to certain portions of territory opposite to the island on the mainland. The possessions are valuable only in connection with facilities for carrying on the slave trade. Unable to settle the question of possession themselves, these Governments have chosen the President of the United States as umpire. The time for filing their respective documents at the Department of State expired to day.

Private despatches from responsible ing to his own sources in Havana received here to day state lately vacated.

that Valmazeda reports that in his district about 700 men, with their officers, laid down their arms to the Spanish forces, and that in the district of Remedias the Chief Coca and all his men surrendered.

Spanish successes are also reported in the district of Puerto Principe, in the surrender of the insurgents. The opinion is expressed in the despatches that the Cuban cause is daily growing weaker.

The World's Japan correspondent writes that Russia has seized some of the Northern Islands of the Chinese Empire, and the belief generally prevails that it is the intention of the Czar to ultimately absorb the entire surrounding country.

New York, Dec. 31.—The World's Washington correspondent says it was rumoured quite freely last night that the President had decided to issue a proclamation of neutrality on the war in Rupert's land, warning the Englishmen not to invade the territory of the United States, and Americans not to invade the British dominions. It appears that there is no way for the Canadians to reach the Winnepeg country without going through Minnesota, and it is possible that some such volunteer reinforcement has been attempted to say nothing of the violation of the law of this country already ac complished by Governor McDougall, the British commander, who from headquarters in Minnesota planned and sent from that state an armed expedition against the inurgents in the Winnepeg country.

A member of the House of Representatives called recently upon the President, for the purpose of a presenting to him the feelings of the people of Minnesota, in reference to the passage of British troops through the territory, for the purpose of quelling the insurrection in the Red River country. The member stated that the people were deeply opposed to allowing this transit of British troops, and that violent opposition would probably be made if it were attempted. The President, houring this statement, answered the member that the Government would not allow the use of American territory for this purpose.

The insurrection is the Red River country is viewed in otheral circles as a serious impediment to the scheme of the English fovernment to unite all British North America in the Confederation, and is not therefore regarded as a matter for regret—although the final success of the rebels is not counted on.

Kingston. Jan. 4, 1870.—Lt. Col. Macpherson, D. A. A. G., who for the past six months has filled the place of Lt. Col. Javis during his a sence in England, purposes leaving to-a. o. ow for Montroal. This evening he will to entertained at a dinner in the British American Hotel, by a number of volunteer officers. Col. Macpherson leaves King-ton generally regretted.—Its simulate maner, unostentations demeanour, and obliging disposition, secured for him the friendship of all who had the good fortune to meet him. Some had entertained the hope that his stay in Kingston would be permanent, but in this they have been dispointed. Col. Jarvis has resumed the duties of the office.

Mr. Thomas A. Corbett, the newly appointed District Quarter-master, has not yet arrived from Nova Scotia, where he is ongaged in the performance of the duties connected with his temporary situation on the Intercolonial Railroad. At the present time M for Phillips is doing double duty—attending to his own office and the one which he lately vacated.

GENERAL ORDERS.

To be Ensign:

limits.

To be Captain:

accepted.

To be 1st Lieutenant:

Short promoted.

vice Felton, promoted.

To be 2nd Lieutenant, provisionally:

No. I.

DOMINION OF CANADA.

MILITIA GENERAL ORDERS.

HEAD QUARTERS.

VOLUNTEER MILITIA.

PROVINCE OF ONTARIO.

33rd "Huron" Battalion of Infantry.

No. 6 Company, Exeter

Robert Charles Moore, Gentleman, M. D.,

PROVINCE OF QUEBEC.

Sherbrooke Battery of Garrison Artillery.

First Lieutenant Edward Pollow, Felton,

Second Lieutenant Charles John Short,

William Amherst Hale, Gentleman, vice

6th Battalion" The Hochelaga Light Infantry.

PROVINCE OF NOVA SCOTIA

Naval Brigade, Halifax. No 4 Company.

The resignation of Major Horne is hereby accepted, he being allowed to retire retain-

vice Borlese, whose resignation is hereby

and M.S., vice McDonald, left the

Ottawa, 7th January, 1870.

ing bis rank.

By Command of His Excellency the Governor General.

P. ROBERTSON-ROSS, Colonel, Adjutant General of Militia,

Canada



CUSTOMS DEPARTMENT,

OTTAWA, 7 January 1870.

AUTHORIZED DISCOUNT ON AMERICAN INVOICES until further notice, 17 per cont. R. S. M. BOUCHETTE,

Commissioner of Customs.

NEW RELIGIOUS WEEKLY.

THE CHRISTIAN UNION,

An unsectarian, Independent Journal, devoted to Religion, Morals, Reform, Foreilin and Domestic News of the Church and the World, Literature, Scince, Art, Agriculture, Trade, Finance, &c., &c.

And containing Household Stories, choice Poems, Walks with the Children, etc., etc., em-bracing contributions from

Well known and Eminent Writers.

HENRY WARD BEECHER WHOSE

Powerful Editorials, Literary Reviews, AND

LECTURE-ROOM TALKS,

So richly freighted with Christian Experience, appear regularly in its columns, has undertaken the formation and guidance of the paper.

With Mr. BEECHER as its EDITOR-IN-CHIEF,

Aided by some of the best and most notable talent in the land,

The paper cannot but carry good, Christian food, for heart and soul, to many of its increasing readers. This will be its constant endeavor.

It aims to be a truly Christian Journal, and a COMPLETE FAMILY NEWSPAPER, having for its purpose the presentation of Essential Bible Truth.

Without undervaluing doctrinal truth, it will chiefly strive to foster and enforce Christianity as a Life, rather than a theological system. It is for

CHRISTIANS OF ALL DENOMINATIONS.

ITS FORM: SINTEEN PAGES, Large quarto, so convenient, both for use and preservation, as to be a great and special merit in its favor, apart from its superjor literary attractions.

ITS CIRCULATION: SPREADING WITH WONDERFUL HAPIDITY, showing that the paper supplies a real need of the Christian public.

ITS PRICE:

Only \$2.50 per year.

SUBSCRIBE FOR IT! GET OTHERS TO TAKE IT!

Specimen Copies and Circulars with list of Lib-eral Premiums and Cash Commissions sent Free, to any address, by

J. B. FORD & CO., Publishers, 39 Park Row, New York.

ILLUSTRATED HANDBOOK

RIFLE SHOOTING.

FIRST Edition now ready and for sale by the undersigned. Cloth bound, 200 pp., numerous illustrations.

Stiff cover, embossed and gilt..... 75 cts. Limp cover, plain..... 55 "

Sent Free by mail on receipt of price. Orders to be prepaid and addresed to the undersigned.

N. B.-The trade supplied.

July 5th, 1869.

26-11

NOTICE.

ANY PERSON having full dress GARRISON ARTILLERY SHOULDER AND WAIST BELTS to allspose of will hear of apurchaser by addressing.

W. R. W.

Drawer C., Post Office, Brockville. September 25th, 1869.

FOR SALE.

A N Improved Test Finished RIGBY RIFLE with sights.—Case, Powder-flask and 150 rounds of armanukton. Also a first-class RANGE TELLESCOPE, by Stuart. Price, \$140.

Apply to W. R. W.

Price, W. R. W., Drawer C, Brockville. 22-tf

Brockvillo, Oct. 8, 1869.



THE OTTAWA.

LIVERY, SALE AND BAIT STABLES

With Veterinary Infirmary attached

CORNER OF RIDEAU AND OTTAWA STREETS,

OTZAWA.

ARTHUR O. F. COLEMAN, V.S., Proprietor

Veterinary Surgeon to the Governor General and County of Carleton Agricultural Society.

Medicines sent to any part of the Dominion. 82-₁y Ottawn, August 7th, 1869.

HOUSE TO LET.

ON Daily Street, next to the Court House. Possession given immediately. Apply at this onlice.

olunteer Review Office. } Ottawn, May 31st, 1869.

ST. LAWRENCE HOTEL,

RIDEAU street, Ottawa, Andrew Graham, Pro prietor. The best of liquors, and a well sup

THE CANADIAN ANNUAL REGISTER

EDITED BY HENRY J. MORGAN.

(The Montreal Printing and Publishing Company, Printers.\

It is bolieved by the undersigned that the time has arrived for the publication in Canada of an ANNUAL RECORD OF PUBLIC EVENTS, similar to that which has been so long published, and so well known in England. The rapid strides of the Dominion are attracting the attention of the civilized world. It will be the alm of the Editor to chronicle, each year, the leading events so rapialy succeeding each other in the formation of our national character and national greatness.

The Editor proposes to commence with the

The Editor proposes to commence with the birth and infancy of the Canadian Confederation. The first Volume of his Register will therefore contain the following:—

I. The Political and Parliamentary History of 1857, including:

1. A Preliminary Sketch of the Proceedings in the B.N. A. Provinces in 1861-65 and '66 which, led to Confederation.

2. An Account of the London Colonial Conference of 1866-67.

3. The Debates of the English Parliament on the Union of the B. A. Colonies, &c.

4 The formation of the Local Governments.

5. The General Election and its Issues, with the names of the successful and unsuccessful can-didates, and the number of votes polled for each respectively.

6. A Sketch of the Business of the Dominion Parliament, and of the several Local Legislatures with full and acurato reports of the principal speeches delivered during the Sessions of those bodies podies.

bodies.

II. The Financial Affairs of the Dominion.

III. The Church in Canada.

VI. Retrospect of Literature, Art and Science.

V. Journal of Remarkable Occurrences.

VI. Promotions, Appointments and Changes in the Public Service; University Honors, &c.

VII. Oblituary of Celebrated Persons.

VIII. Public Doduments and Sta** Papers of Importance.

this hoped that the undertaking will receive that encouragement which its importance deserves. The annual history which the Editor proposes to publish will be of great value to all interested in the future of our country.

Interested in the future of our country.

Should the Register be as well received as the Editor hopes, he will spare no effort to justify future support. All that labour and impartiality can accomplish will be done to ensure the success of his work. He has been promised assistance by men in different parts of the Dominion whose capacity is undoubted. He intends with as little delay as possible, to prepare the volumes for 1867 and 1868.

The volume for 1867 will contain 350 pp., R. 8vo. and will be bound in cloth.

Price Two Dollars.

HENRY J MORGAN

Ottawa, July, 10th, 1809. 22.tr

STANDARD PERIODICALS

FOR 1870.

REPUBLISHED BY THE LEONARD SCOTT PUBLISHING CO., NEW YORK.

Indispensible to all desirous of being well informed on the great subjects of the day.

1. THE EDINBURGH REVIEW.

This is the oldest of the series. In its main features it still follows in the path marked out by Brougham, Jeffrey, Sydney Smith, and Lord Holland, its original founders and first contributors.

2. THE LONDON QUARTERLY REVIEW,

which commences its 128th volume with the January number, was set on toot as a rival to the EDINBURGII. It resolutely maintains its opposition in politics, and shews equal vigor in its literary department.

3. The Westminster Review

has just closed its 92nd volume. In point of int-orary ability this Review is fast rising to a level with its competitors. It is the advocate of politi-cal and religious liberalism.

4. THE NORTH BRITISH REVIEW,

now in its 51st volume, occupies a very high position in periodical literature. Passing beyond the narrow formalism of schools and parties, it appeals to a wider range of sympathies and a higher integrity of conviction.

5. BLACKWOOD'S EDINBURGH MAGAZINE

was commonced 53 years ago. Equalling the Quarterlies in its literary and scientific departments, it has won a wide reputation for the narratives and sketches which enliven its pages.

TERMS FOR 1870.

For any one of the Reviews	. SI	00
For any two of the Reviews		
For any three of the Reviews		
For all four of the Reviews		
For Blackwood's Magazine		
For Blackwood and one Review		
For Blackwood and any two of the Review		
For Blackwood and three of the Reviews	13	O
For Blackwood and the four Reviews		
a de mande de la constante de		•

Single Numbers of a Review, \$1. Single Numbers of Blackwood, 35 Cents.

The Reviews are published quartery, Black-wood's Majazine is monthly. Volumes commence in January.

CLUBS.

A discount of TWENTY PER CENT. will be allowed to Clubs of four or more persons, when the periodicals are sent to one address.

POSTAGE.

The Postago on current subscriptions, to any part of the United States, is Two Cents a number, to be prepaid at the office of delivery. For back numbers the postage is double.

PREMIUMS TO NEW SUBSCRIBERS.

New subscribers to any two of the above period-cals for 1 0 will be entitled to receive, gratis, any one of the four Reviews for 1868. New subscribers to all five may receive, Backwood or two of the Reviews for 1869.

BACK NUMBERS.

Subscribers may, by applying early, obtain back sets of the Reviews from January 1865, to December 1869, and of Blackwood's Magazina from January 1866, to December 1869, at half the current subscription price.

Neither premiums to Subscribers, nor discount to Clubs, nor reduced prices for back numbers, can be allowed, unless the money is remitted DIMECT TO THE PUBLISHERS.

No premiums can be given to Clubs.

The January numbers will be printed from new type, and arrangements have been made, which, it is hoped, will secure regular and early publication.

THE LEONARD SCOTT PUBLISHING CO.,

140 Fulton St., N. Y.

The LEONARD SCOTT Publishing Company also publish the FARMER'S GUIDE to Scientific and Practical Agriculture. By Henry Stephens, F.R.S., Edinburgh, and the Inte J. P. Norron, Professor of Scientific Agriculture in Yalo College. New Haven. 2 vols. Royal Uctavo, 1,600 pages, and numerous engravings. Price, seven dollars. By mail, post-paid, eight dollars.

THE CANADA SCOTSMAN

A FIRST CLASS LITERARY AND GENERAL NEWSPAPER.

VOLUME 111., 1870.

"THE CANADA SUOTSMAN" has been enlarged to nearly double its former size embellished with a beautifully engraved heading, and otherwise improved. Volume III. commences with the number for January 1st, 1870. All who send in their subscriptions now for the year 1870, will get the paper for the balance of this year FR.E. thus dating their subscriptions from January 1st, 1870, and ending with January 1st, 1871. It gives the latest news from the different counties of Scotland, with a summary of Canadiau, United States, English, Irish, and Foreign Nows, together with Commercial and Market Reports, Kaltorial comments on the events of the day, original auticles on Scotland Clans, Tales, Poetry, &c., &c. The "Scotsman" is strictly independent, taking no sides with any political or religious party or sect. Nothing is omitted that can be of interest to the Farmer, Mechanic, or Frofessional man. The Gaelle Department is continued. It is acknowledged by the Press and Public to be the handsomest, best and most comple e family newspaper on this continent. Every Scotsman and descendant of Scotsmen should subscribe for it.

OPINIONS OF THE PRESS;

OPINIONS OF THE PRESS:

"A first-class paper."- Montreal Gazette.

"Written with ability and spirit."-Montreal Herald.

"It is altogether a well got up paper, far superior to the New York Scottish American."-Toronto Globe.

"The Highland reader will be delighted with a new columns in his native Gaelic."—Montreal Witness.

Published weekly at Two Dollars per annum, in advance. Letters containing money, if registered, are at therisk of the publishers. Fine list of premiums and liberal terms to agents. Cauvassing Agents wanted for every county in the Dominion. For further particulars address, A. G. NICHOLSON & CO., Publishers, No. 65 Great St. James Street, Montreal, Canada

GIVEN MUSIC AWAY

OR \$50 WORTH OF NEW MUSIC FOR \$3.

PURCHASERS of Music are constantly paying from 30 to 50 cents for every piece of music they buy, This is a waste of money which no family can afford, for by paying 30 cents for a copy of "PETERS' MUSICAL MONTHLY" you will get from Four to Five Dollars' worth of the latest and BEST MUSIC, by such authors as Hays, Thomas, Kinkel, Keller Becht etc.

We have limited our circulation to 100,000 copies believing that a larger monthly editon would defeat our ends—namely the after sale of the Music in sheet form. Therefore REMEMBER that every subscriber, after our limit of 100,000 is reached, will have to pay \$25, (and chear at that) whereas our priesent prince is only \$3 per year. Sample copies mailed, on receipt of 30 cents. Back numbers supplied.

It is our aim to give GOOD MUSIC and

numoers supplied.

It is our aim to give GOOD MUSIC, and PLENTY OF IT, and we wish it distinctly understood that not a single piece is put in to fill up its pages, for we expect no profit from its circulation beyond the introduction of our Music, every page of which is afterwards printed in Sheet form, AND ATFULL PRICE.

No matter where you see a piece of Music or Music Book advertised, it can always be had at our establishment, and will be mailed to you, free of postage, on receipt of the marked price. No matter how small your order, we shall be glad to fill it.

J. L. PETERS,

198 Broadway, New York, P. O. Box 5129.

DELAY IS EXTRAVAGANCE.

Subscriptions received at the Volunteer Review office-\$1.50 for six months.

The REVIEW one year, and the Monthly six months-for \$3.00.

Any one sending two subscriptions for the Review forono year, will be presented with a six months' subscription to the Monthly.—Ed. Vol. Review.

HENRY ORGAN.

ORNAMENTAL Japanner and Writer on Glass.

Decorations introducing Mother of Pearl, ata
papier mache. Labels for Bruggist bottles, draw
ers, &c. &c. &c. &c. Sof Dorchester Street, Montreal.

Montreal, Sept. 12th, 1866.

A POSITIVE REMEDY

MORTIMER'S

CHOLERA MIXTURE,

A PURFLY VEGETABLE COMPOUND—is a sure and safe remedy for Diarrhα a and other Bowel Complaints.

At a season when the system is liable to prostration from these weakening disorders, this valuable remedy should be kept in every household. No one can afford to be without it.

Price only 25 cents a bottle.

GEO. MORTIMER. Chemist and Druggist, Sussex Street. 20tf

Ottawa, July 20th, 1868.

THE CHURCH UNION.

THE CHURCH UNION.

THIS paper has been recently enlarged to mammoth proportions. It is the leading organ of the Union Movement, and opposes ritualism, close communion, exclusiveness and church castetist the only paper that publishes the saw Wald Bekenkr's Sormons, which it does every week, just as they are delivered,—without qualification or correction by him. It advocates universal suffrage; a union of christians at the polits; and the rights of labor. It has the best Agricultural Department of any paper in the world; publishes stories for the family, and for the destruction of social evils. Its editorial management is impersonal; its writers and editors are from every branch of the church, and from every grade of society. It has been aptly termed the freest organ of thought in the world.

Such a paper, offering premiums of Sewing Machines, Dictionaries, Appleton's Cyclopedia, Planos, Organs for Churches, etc., makes one of the best papers for canvassers in the world.

Every Congregation may obtain a Communion Service, an Organ, a Melodeon, a Bible, or a Life Insurance Policy for its Pastor, or aimost any other needful thing, by a club of subscribers.

Send for a copy, chelosing 10 cents, to

HENRY E. CHILD, 41 Park Row, New York.

P. S.-Subscriptions received at this office.

· R. MALCOM,

181 KING Street East, Toronto, Manufacturer of Saddles, Harness, Horse Clothing, Collars, Trunks, Valises, Travelling Bags, Satchets, &c. Military equipments in general. Government contracts undertaken, and promptly executed, 19-ly.

JAMES HOPE & CO.,

MANUFACTURING Stationers and Bookbinders, importers of General Stationery, Artists Materials, School Books, Bibles, Prayer Books, and Church Services. Corner Sparks and Elgin Streets, OTTAWA

Always in stock—A supply of Riflemen's Registers and Score Books, also Military Account Books, Ruled, Printed and Bound to any pattern with despatch.

R. W. CRUICE.

GENERAL Commission and Lumber Agen.
Office in Hay's Block, Sparks Street, Ottawa.
Reference—Allen Glimour, Esq., H.V. Nool, Esq.,
Joseph Aumond, Esq., Hon. James Skeak, A. J.
Russell C. T. O., Robert Bell, Esq.

All business with the Crown Timber Office and Crown Lands Department attended to

BEE HIVES.

J. H. THOMAS'S FIRST PRIZE MOVEABI. COMB BEE HIVES for sale. Apply to the undersigned agent for circular, JOHN HENDERSON.

New Edinburgh, Jan. 31st 1868.

GEORGE COX,

5.6mo.

ENGRAVER AND PLATE PRINTER, Sparks
Street, opposite the Russel. House, up stairs,
Ottawa. Visiting and Business Cards, Seals,
Jewelry and Silver Ware neatly engraved, de
1-ly.

TO PRINTERS.

FOR SALE, a Second Hand, No. 3 PRINTING PRESS will be sold cheap for cash. Apply at this Office.

Volunteer Review Office, } Ottawa, May 31st, 1869. }