Saturday, Pebruary 13, 1886. THE SOUTH-EASTERN BILL.

lature for the construction of the London & South-eastern Railway has been printed, and it is in the care of Mr. W. R Meredith. It will now be seen what course the Grand Trunk people will think proper to take respecting it. The Committee of the City Council have already said, in effect, that they will not buy off their opposition by making any concessions in respect of the Port Stanley line. The Committee will not advise that any sum should be paid for that purpose, or that the lease should be taken off the hands of the G. T. R. on any condition but that of absolute carcellation. But it may be apprehended that if Mr. Hickson does not appear as an opponent of the line within the doors of the legislature, he may find other, if less direct, means of blocking its progress. Already it is seen that those upon whom reliance was placed in respect of it-we certain community of interests amongst railway managers; and if Mr. Hickson could manage to make Mr. Ledyard think arms and organization. The Canadian of cattle into the garden almost entirely that it would not be well to enter in on the North-west, without a railway passing end he has evidently in view would be route, would have been a useless burden the capacity of the government. lature as an opponent if he can compass his object in another way. Thus, it might have fallen out that had the railway committee listened to the propositions to buy off opposition in the legislature (as was proposed) we should still have found, after making onerous concessions. that something was blocking the way. At the same time it need not be expected that the Lease will be given up without, at any rate, an agreement is come to to pay for the unexpired value of the improvements that have been made on the road since it was handed over to the Great Western now some fourteen years ago. The Railway Committee of the Council are no doubt well aware of this, and came to the determination that they did, on Thursday night, with the full understanding that Mr. Hickson was playing what in popular parlance might be called a "bluff game," But when the it was such a feeling that prompted the in-Bill has become law, and the powers sought have been granted, the way may be open, at some future time, for the new to reduce the rate of interest in the Savings to reduce the rate of interest in the Savings

session (which was so hotly opposed by the Grith will be to extend the Franchise to thousands of worthy people. And that i entirely in accordance with the genera desire. Formerly large masses of th public were not able to vote; some on technical grounds, and others because interested assessors thought proper to esti mate their earnings or the value of the property just below the line required b law to constitute a voter. Oh, some o . these assessors must have chuckle violently to themselves at the way in which they managed to cook-up and doctor th Voters' Lists in accordance with the die tation of the majority of the Councils t whom they owed their appointment It may be said of such that i the interest of their party they silencing the contention of Sir Richard never put on the name of any political Cartwright that the Government were opponent if it could by any possibility be left off, and never left off the name of any such friend if by any means (straight or crooked) it could be put on. Under the Franchise Act all that chicanery has been swept away. The assessor is no longer permitted to say who shall and who shall not vote, and by manipulating the assessment roll change the political complexion of entire constituencies at the polls. The their defence, and in an interesting lecture Voters' Lists will in future be compiled from many sources, from any source they are in many ways. He first spoke of which will sufficiently assure the Revising Officer that the individual claiming to vote has a right to that privilege. And the way in which all concerned are taking advantage of the new Act is proof not only of its popularity but of its necessity. The time had for the method of growing and cultivating come when it was necessary that something should be done to counteract the baneful influence which the average partisan asses sor had upon the exercise of the franchise. And the measure of Sir John meets the end in view in a very effective manner. when Koch, by means of the fungus in the fact that space could not be provid-It opens up the way to every one who can growth of a potato, discovered the method ed for showing such a collection. The earn a dollar a day as wages, or owns a of cultivating the good and the bad in Education Departments of the several piece of property of the value of \$150, to separate patches. Dr. Billings said he was Provinces have prepared large and excelbecome a voter, and thus possess the constitutional opportunity of expressing his lended almost entirely to the investigation opinion on the conduct of the public of the harm and disease they spread. "But have attained to in our school system, and affairs of the country. The opposition to they do more than that," he said. - "They it has been thought this would be suffithis on the part of the professed "Liberals" are verywhere, and their function is that cient. has been very bitter. And even now every of the unbuilders. We live at the bottom opportunity is made use of to misrepresent of a great gaseous ocean, the atmosphere, its scope and utility. But such a course of which nitrogen is the chief component. Chronicle (Rep.) "A man around whose will not prement its being being put into This is a mugwump sort of a gas which is neck a heavy debt which he cannot pay operation. The privileges extended will generally neutral, but on occasions makes hangs like a millstone, must possess re never be relinquished, though the Grits have been threatening to abolish the Act as soon as they regain power. But when a plant dies or a tree falls these but when a plant dies or a tree falls these belocked up in the Marshalsea." Why they should contemplate such organisms unbuild the structures and make why they should contempiate such a course except that they may be able to revert back to the sinister system of partisan assessment, is not very clear. In the course of a few weeks the new Voters' List will have been compiled, revised; and will then constitute a charter of individual political right which may be assailed in vain.

A Cure for Drunkenness, opium, morphine and kindred habits. Valuable treatise sent free. The medicine may be given in a cup of tea or coffee, and without how to provide against those diseases one stuck of which prevents another. He concluded with an appeal for more men and more laboratories for the study of this branch of sanitary science.

CANADA AND THE INDIANS Some time ago the President of the Chilian Republic referred in the following is produced on this continent, the splendid ng hostile Indian tribes. He said:-

lain, and many thousands have been taken from The Bill that is before the Ontario Legis. we prolonged a railway into the miist of this avage territory, which in a few years achieved

THE RATE OF INTEREST. The Government has been urged by nonetary journals and a portion of the Opposition press to reduce the rate of interest payable to depositors in the post office and Government Savings Banks. This demand, however, has not been viewed with favor by the Government and there is no expectation of any re duction at present. The argument used interest paid by the Government tended to business men; but this plea was not felt

Conservative party to further the interests of the wage earning classes of Canada, and exhausted, it became restricted to certain troduction of the National Policy in 1879, gradual process than was its introduction. James Hamby, of Glenmary, Tenn., is

the Postal Savings Banks, represent the best brand on the Canadian market.

	following classes:		
		o credit Av	orage
is		of each of	
81	depositors.		
ie			
n	Mechanics 7,850	1,422,000	181
1-	Trust accounts and		
	children 5,500	170,000	31
i-	Laborers, including		
ir	sailors 4,270	724,000	169
7	Clerks 3,000	522,000	174
	Tradesmen 1,600	468,000	293
_	Farm and other male		
ed	servants 1,470	277,000	188
h	Professional 1,572	392,000	249
he	Miscellaneous 1,680		128
c	Married women 12,000		196
	Single women 10,500		120
to	Widows 3,240		
t.			
in	It will be seen that the		
111	wage earners generally pres		

paying the rate of four per cent. mainly to large capitalists.

A PLEA FOR THE MICROBE. It seems there has been a good deal of uncalled for abuse of microbes, many people supposing that they are indiscriminately enemies of mankind. Dr. J. S. Billings, of New York, has undertaken lately showed how valuable an agency the popular praise that is going entirely to Pasteur. He did not wish to detract from Pasteur's great labors, but he asserted that much was due to Prof. Robert Koch, of Germany, to whom Pasteur is indebted microbes of any special kind. Pasteur was almost vainly experimenting with mi crobes in fluids, particularly in the ferfamilies of microbes live indiscriminately,

The most famous variety of wheat that

terms to the effect of railways in combat- qualities of which have given to the wheat fields of the west no small share of the "For hundreds of years these Indians have world wide reputation they enjoy, is the uight us; thousands of our soldiers have been Fyse wheat. Its peculiar qualities have acaceful pursuits to protect our frontiers. Un-onquered by ourselves until in a happy moment the art of milling, and the commerce of made it a moving factor in agriculture, America. This wheat, according to an exchange, was brought to Ontario by one a peaceful conquest, such as soldiers alone had not been able to effect in centuries."

exchange, was brought to Ontario by one not been able to effect in centuries."

David Fyfe, a Scotchman who settled in And the same results will be seen, have Ontario some fifty years ago. The original been seen, in Canada. It was by aid of supply was a couple of handfulls taken the Pacific Railway, which Mr. Blake told from a vessel unloading Russian wheat in If he had had his way, the Pacific Rail us had been built with "indecent haste," the Clyde and brought across the Atlantic that the Canadian North-west was held The first year it was planted in the garden, against the machinations of Rtel, and those and it so happened that the season was a who sympathised with him. The experi- very damp one. The rust ruled supreme, ence of Chili has been our own. The rail- and the wheat crop was almost a total fail way has been the great transquilizer, and ure in Otonabee. The product of the handis becoming the great civiliser, in ter- ful of Russian wheat was affected to even ritories which not long ago were the chosen a greater extent than was any other grain, resort of the bear and the buffalo, and and when the fall came there were only a formed the hunting ground of the Indian few perfect stalks which appeared to have If the Chilians had had the advantage stooled out of one or two seeds. These few which the railway confers before it was heads, however, were entirely unaffected pushed into the Indian territories, the by the blight, and the grain was perfect. thousands of lives that were lost Every kernel was carefully saved, and the mean the Michigan Central-are not would have been saved, and the next year they were again carefully sown in so anxious, apparently, concerning it peaceful and industrious population the garden. That year the rust was again pre-Of course, there is, and always must be, a would never have been called upon to relinquish their pursuits in order to protect was unaffected, and prospered exceedingtheir homes and families by a resort to ly. Before it could be reaped an incursion destroyed it, and only a few heads were territory that they occupy as rivals, the through it, giving off branches along its saved. Time after time did accidents almost destroy this little patch of wheat, gained. He need not go before the Legis on our people, and a standing blot upon and it was years before Mr. Fyfe had any quantity of it. At last, however, he reaped enough of it to seed a field, and the result was a harvest such as spring wheat

> and that in spite of rust and blight. The fame of this rust-proof wheat spread through the settlement, and as Mr. Fyfe dispensed it liberally among his neighbors, it soon was widely grown throughout Otonabee and the neighboring townships: It was a sure crop, and on suitable land a heavy one; but it was not long before it by these journals was that the high rate of was found that Fyfe wheat, as it was now to interfere with banks and their relations the lighter or sandy soils it would not to have sufficient force to warrant a change in the Ministerial policy.
>
> It has all along been the desire of the representation of the standard erop. As time went on the cultivation of the Fyfe wheat extended all through the Midlands, kinds will still continue to be apprehended and then, as the fresh vigor of the soil was localities; but this was a much more burglar is a benefactor of his race, Mr among millers. In its prime Fyfe wheat burglars who attempted to rob his store was a small, dark grain, with an exceed- last Friday night were killed in a very

respect of the South Eastern in accordance Banks On the present amount deposited ingly thin skin, and when broken it shows sensational manner. The store of Mr. with the intention of the people when the the interest would be \$1,400,000 annually, ed a clear, yellow, almost crystallized sub-Hamby is one of the largest at Glenmary, bonus of \$75,000 was voted, a few days and a reduction from four to three per cent, stance. The grain was very short, broad, and on Friday night he was awakened by would represent a loss to the wage earning and its color in the mass was much darker bearing the strokes of a hammer. On indepositors of Canada of nearly \$400,000 than that of other spring wheats. The vestigation he saw three men engaged in

> Fyfe wheat in Ontario is that as soon as the vigor of Fyfe wheat went also. The wheat that first won its reputation because it could withstard all blight, became peculiarly susceptible to the attacks of the Hessian fly; the plump, thin-skinned grsin became a shrivelled and thick-skinned one, but to the last it kept its strength, The experiment made by Mr. Fyfe with the original seed, was, unfortunately, not carried far enough to prove conclusively that the fault was in the lack of vitality in the seed; but its unexampled success in the west tends to prove that the fault was in the soil. If the soil in Ontario ran down to such a point that it would not support such a gluten-bearing wheat as the Fyfe. it is fair to presume that the time will come when the same thing will take place in the west. In fact, the evidence of the frequent circulars issued by the Minneapo lis millers against the growth of soft wheat, tends to show that this is already taking place in Minnesota. The experiment of Mr. Fyfe opens up a possibility, to be the case with Greece and Germany however, that the decadence of the grain and in the two last ages there is no reason may be caused by the seed and the land exhausting each other. A new seed is under these circumstances, the desideratum if for nothing else, as an experiment and it is from the Russian black wheat that this change of seed should come.

THE EDUCATION DISPLAY. Disappointment has been expressed by

persons who have written to the press that samples of pupils' work has not been asked for in connection with the education mentation of wine, where large and varied display at the Colonial and Indian Exhibition. The reason for not doing so lies

> "It is best that we should have a bankrupt law," says the San Francisco

CURRENT TOPICS

"High lincense," says the Omsha Bee (Rep.), "is not a cure for all the evils of the liquor traffic, but it is an excellent remedy for many. So far as it goes it can be enforced. It draws to its support wherever it has been placed in operation the sentiment of all law-abiding citizens and enlists the best class of liquor sellers in its behalf. With her past experience with prohibition Iowa might do worst than to try the experiment of a few years with high license."

The British Canadian, of Simcoe, dis cussing Mr. Blake's statesmanship says:way might have been completed till half way between Winnipeg and the Rockies but there wouly have been no railway in British Columbia and the people of that Province, if in confederation, would have been discontented. If he had had his way there would have been no railway arou-the north shore of Lake Superior and th Canadian people would have been depend ent upon their American peighbors for a winter road to the Pacific and the Northwest territories. Without the ability to see what his country needed, without the courage to do it if he had seen what was wanted, he hos opposed what was being done. Without confidence in the present or the future, he has, with the spirit of a raven, been prophesying ruin, but thanks o her wiser and more courageous sons Canada is progressing on the highway of prosperity, and bids fair, unless nature causes prevent, to become the home of powerful and happy people.

The recent stringent order with refer-

ence to dogs in London is now superseded by a new one, having, however, practically the same effect over the entire metropolitan police district. It is to the effect "that no dogs not under the control of any person shall be henceforth, for the period had never before yielded in that district; of sixty days, suffered to be in or upon any thoroughfare or public place or any place open to the public within the metro-politan police district." Notice is also given that any dog found at large, and "not under proper control, by being led or otherwise," will be seized by the police in virtue of the above order, and will be "disposed of in accordonce with the law." Attention is likewise drawn to the fa that persons contravening the order are hable, under the third section of the called, had peculiarities of its own. On the lighter or sandy soils it would not grow, and the old club wheat, a soft regulation is that persons taking out dog

On the theory that a man who kills a At first the grain met with small favor entitled to wear the honors. Two of three depositors of Canada of nearly \$400,000 than that of other spring wheats, The each year. A Grit Government might feel tempted to effect a saving of this sort; but and near, that the Voters' Lists prepared under the operation of the new Franchise Act, will be of a very widely extended kind. One effect of the measure of last the Postal Savings Banks, represent the last than that of other spring wheats, The flour made from it was very dark and flour made from it was very dark and they returned the fire. Fifteen coarse, but it was soon found, however, shots were exchanged, and though Mr. Hamby's clothes were perforated, he elements necessary for the production of the very best quality of bread; and "strong bakers," as it was called, soon became the from Glenmary, in a gorge, along the line from Glenmary, in a gorge, along the line of the Cucinnati Southern Railway. bakers," as it was called, soon became the best brand on the Canadian market.

The one great fact in the history of Fyfe wheat in Ontario is that as soon as the first fresh vigor of the soil was gone, the first fresh vigor of the soil was gone, and were at once or dered to surrender. Two threw up their hands, but the third reached for a weapon and was shall dead. The other two then and was shot dead. The other two then fled, but one of them was killed after a

short run. Mr. Alex. Bertrand has protested, in memoir read before the Academy of Inscriptions, against applying the division of prehistoric archæology into Stone Age, Bronze Age, and Iron Age to other countries than Scandinavia. There the division holds. There was first an epoch when the metals were unknown and the dead were buried in megalithic monuments: then one in which gold and bronze were then one in which gold and bronze were known and the dead were burned; in a third, fron and silver are added to the metals known. But this chronology, first employed by Thomsen, keeper of the Copenhagen Museum of Antiquities, between 1830 and 1835, is only partly true of the rest of Europe. An early age in which metals were unknown may generally be found, but if a country was settled late, by nations who already were acquainted with metals, those countries would have little or no trace of a Stone Age, and this appears no trace of a Stone Age, and this appear why bronze should everywhere precede iron. Bronze, an alloy of copper and tin, would only be made where tin was easily But Gaul makes up for its poverty in this respect by having three stone ages—the Quaternary, when man coexisted with animals now extinct; the Cave period, to which the engraved reindeer bones belong, and the Neolithic or polished-stone age.

As to the Iron Age, all one can say is that it is late everywhere, but it is thousands of years earlier in some countries, Egypt, for have and the Neolithic or polished stone age.

As to the Iron Age, all one can say is that it is late everywhere, but it is thousands of years earlier in some countries, Egypt, for have all the power is great. The Powders are great and the Neolithic or polished stone age. Sold by all draughts at 25c, per box.

But Gaul makes up for its poverty in this respect by having three stone ages—the power is great. The Powders are grant and the power is great. The grant and the power is great. The grant grant and the power is great. The grant and the power is great. The grant grant and the power is great. The grant gra instance, than in others. It appears to have slowly marched from the east, reaching the Danube and Italy long before Gaul, and Gaul is or seven centuries before it is found in Denmark and Ireland. Westward the path of iron takes its way.



Purest and strongest Natural Fruit Flavors.
Vanilla, Lemon, Orange, Almond, Rose, etc.,
flavor as delicately and naturally as the fruit.
PRICE BAKING POWDER CO.,

WASHING IN HARD OR SOFT, HOY GR COLD WATER. SAVES LABOR, TIME and SOAP AMAS INGLY, and gives universal satisfaction No family, rich or poor should be without it. Soid by all Grocers. BEWARE of initiation, well designed to mislead. PEARLINE is the ONLY SAFE labor-saving compound, and always bears the above symbol, and name of JAMES PYLE, NEW YORK.

CURE

SICK

Scalachs, yel-Carters Little Liver Fills and equal ranable in Constitution, ouring and providing his annoying complaint, white they also correctly discovered in the common attendate the first and regulate the bowels. Even if they may easy that they may easy.

CARTER MEDICINE CO.

BITTERS.

WILL CURE OR RELIEVE BILIOUSNESS, DYSPEPSIA, INDIGESTION, JAUNDICE, ERYSIPELAS, SALT RHEUM, HEARTBURN, HEADACHE, DIZZINESS, DROPSY,
STUTTERING
OF THE HEART
ACIDITY OF
THE STOMACH
DRYNESS
OF THE SKIN

And every species of disease arising from districted LIVER, KIDNEYS SECMACH, BOWELS OR BLOOD. T. MILBURN & CO., Proprietors, TORONTO NERVOUS DEBILIT

Oh! Ye Stock-Owners, Rejoice



Cure Guaranteed



DOMINION MILLS BREAKFAST CEREALS.

Granulated; Standard and Steel Cut OATMEAL Rolled Oats, Desiccated Wheat, Lesiccated Rye, Crushed Bariev. All goods warranted fresh and of good quality. Orders by telephone or wire promptly attended to.

Muirhead, Gray & Gartley, , ute 308 to 311 Talbot st., Landon, Ont. tuts

Don't be Bulldosed



MUTUAL Life Assurance Co'y OF LONDON, ENGLAND.

Established 1847. Head Office for Canada - - - Montresh F. Stancliffe - - - General Manager Assets over..... \$ 5,000,000 

PROMINENT FEATURES. Canadian Board of Management.
 Absolute Security.
 Fair Rates.
 Unconditional Policies.
 No Forfeiture.
 Bonus Distribution every three year.

WESTERN ONTARIO BRANCH, HEAD OFFICE Albion Block Buildings, London, Out.



The Only Fire Mutual Licensed by the Dominion Government. THE SUCCESSFUL PIONEER OF CHEAP

Residence and Farm Assurance, and for over quarter of a century doing the largest business in Canada, and still increasing—over 41,000 mem-MR. JOSEPH A. HUTTON has been appoint D. C. MACDONALD.

FOREST CITY WIRE WORKS. R. DENNIS, ianufacturer of every description of Wire York, Bank Railing, every description, Finials,

211 KING ST., LONDON, ONT.

Water Power and Mill Privilege NEAR LONDON, ONT., FOR SALE.

Situated on the River Thames, about 10 miles east of London and within a few yards of Dor-chester Station, G.W.R. A switch could be put in without any trouble. Ample power for gris mill or factory: 8 feet of bead; good facilities for dam and raceway. About 12 acres of lane go with the privilege.

Apply to Wm. McClary, C.E., London, Ont. J. Neison Sage, Esq., London, Ont. or to Harris, Esq., London, Ont. or to Harris, Mage & Clarke, Solicitors, London, Ont. KSoaw-s-tf

THRESHING ENGIN OF LONDON . ONT A FULL SUPPLY FOR 1886

Show Cases,

SHOW CASES at the **Dominion Show Case**Manufacturing Co's Warerooms and Factory, 61 and 63 Adelaide st. West. Toronto, made nall shapes and styles, in Nickel Silver, Walnut Ebomzed, &c. Write for circular. Izstuts-ly

OSBORNE BROS.

20 PER CENT. OFF BOOTS.

OF ALL KINDS AND STYLES. We Mark all Goods in Plair Figures, and will do all we Advertise.

OSBORNE BROTHERS 135 Dundas St.