Technical and Bibliographic Notes / Notes techniques et bibliographiques

Canadiana.org has attempted to obtain the best copy available for scanning. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of scanning are checked below.

Additional comments /

Commentaires supplémentaires:

.

Canadiana.org a numérisé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de numérisation sont indiqués ci-dessous.

Coloured covers / Couverture de couleur		Coloured pages / Pages de couleur
Covers damaged / Couverture endommagée		Pages damaged / Pages endommagées
Covers restored and/or laminated / Couverture restaurée et/ou pelliculée		Pages restored and/or laminated / Pages restaurées et/ou pelliculées
Cover title missing / Le titre de couverture manque		Pages discoloured, stained or foxed/ Pages décolorées, tachetées ou piquées
Coloured maps /		Pages detached / Pages détachées
 Cartes géographiques en couleur	H	Showthrough / Transparence
Coloured ink (i.e. other than blue or black) / Encre de couleur (i.e. autre que bleue ou noire)		Quality of print varies / Qualité inégale de l'impression
Coloured plates and/or illustrations / Planches et/ou illustrations en couleur Bound with other material /		Includes supplementary materials / Comprend du matériel supplémentaire
Relié avec d'autres documents Only edition available / Seule édition disponible Tight binding may cause shadows or distortion along interior margin / La reliure serrée peut causer de l'ombre ou de la distorsion le long de la marge intérieure.		Blank leaves added during restorations may appear within the text. Whenever possible, these have been omitted from scanning / II se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lorsque cela était possible, ces pages n'ont pas été numérisées.

Continuous pagination.

PAGES

MISSING



Full particulars can be obtained at the Company's offices as above, or at S. John, N.B., Halifax, N.S., Winnipeg, Man., Victoria, B.C.

TOBONTO, ONT

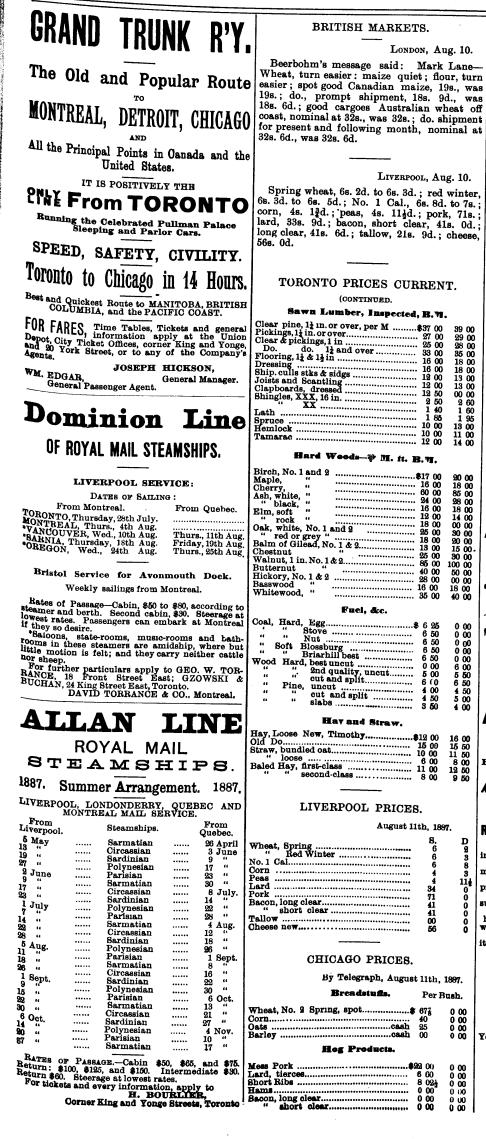
THE MONETARY TIMES.

Leading Barristers. CARON, PENTLAND & STUART,	STOC	K AN	D BOND	REPOR	RT.		
(Successors to Andrews, Caron, Pentland & Stuard	.)		apital	1	Divi-	CT OPDY	DDTC
Advocates, Corner of St. Peter and St. Paul Streets,	BANKS.	e l	Sub- cribed. Paid-up.	Rest.	dend last	TOBONTO	PRICES.
victoria Chambers, OUEBE					6 Mo's.	Aug. 11.	
Solicitors for the Quebec Bank. BIR ADOLPHE P. CARON, B.C.L., Q.C., K.C.M.G.	Canadian Bank of Commerce	\$243 4	\$,500,000 \$1,824,937 ,866,666 4,866,666 ,000,000 6,000,000	1,079,475	3% 3	1421	346 27
G. G. STUART.	Commercial Bank, Windsor, N.S.	100	500,000 410,000 500,000 960,000	45,000	31 3 91	1203 1203 1034 115	103,25
DELAMERE, BLACK, REESOR & ENGLIS		50 1 50 1	,500,000 1,500,000 ,500,000 1,455,046	1,070,000 375.000	31 5 31	2142 216	46.00 214.75
Barristers, Attorneys, Solicitors, Etc. OFFICE-No. 17 Toronto Street, (Consumers' G Company's Buildiage)	Hamilton	20	,250,000 1,250,000 500,000 500,000	125,000 70.000	31 3 3 3	105 1051 1081	105.00 21.70
Company's Buildings) TORONTO.	Imperial	100	,000,000 999,500 710,100 7 (0,100 ,500,000 1,500,000	100,000	4 3	$139\frac{1}{2}$ 96 100	139.25 96.00
f. D. DELAMERE DAVIDSON BLACK H. A. REESOR E. TATLOUR ENGLISH	La Banque Jacques Cartier	50 1, 25	.500,000 1,500,000 .900,000 1,200,000 500,000 500,000 .000,000 9,000,000	140,000	4 3 8	$ \begin{array}{ccccccccccccccccccccccccccccccccccc$	137.25 55.75 18.75
GIBBONS, McNAB & MULKERN,	Merchants' Bank of Canada	100 1, 100 5,	000,000 223,558 799,200 5,799,200 000,000 1,000,000	50,000 1,700,000	31 31 31 3	1304 132	130.50
Barristers & Attorneys,	Montreal	50 9, 200 19,	000,000 9,000,000 000,000 19,000,000	190,000 900,000 6,000,000	3 4 5	106 <u>1</u> 229 <u>1</u> 230 <u>1</u>	106.50
OFFICE-Corner Richmond & Carling Streets,	New Brunswick Nova Scotia Ontario	100 1,	500,000 500,000 114,300 1,114,300	300,000 360,000	4	189	459.50 138.00
LONDON, ONT. GEO. C. GIBBONS GEO. M'NAR	People's Bank of Halifer	100 1,0	500,000 1,500,000 000,000 1,000,000	500,000 260,000	31 31 31 21	$1201 121 \\125 126$	120 50 125.00
e. MULKERN FRED. F. HARPE		50	600,000 600,000 	35,000		98	19.60
JOHNSTONE & FORBES,		100 5	200,000 200,000 200,000 1,000,000	325,000 25,000 340,000	31/2 4	 128	
Barristers, &c.,	Union Bank, Halifax	100 9,0 50 5	000,000 9,000,000 500,000 500,000	1,250,000 40,000	31 4 91	205 210 100	128,00 205.00
REGINA, orth-West Territory	Western	100 1,9 100 6	200,000 1,906,000 500,000 477,530	50,000 90,00 0	3	60	50.00 60.00
T. C. JOHNSTONE. F. F. FORBES.	Yarmouth		500,000 215,000 500,000 320,424	35,000 30,000	 3	1071	107.50
MACLENNAN, LIDDELL & CLINE,	LOAN COMPANIES.					•	
(Late Maclennan & Macdonald).	Agricultural Savings & Loan Co British Can. Loan & Invest. Co		30,000 614,695	75,000			
Barristers, Solicitors, Notaries, &c.,	Building & Loan Association	100 4	50,000 967,066 50,000 974,818	44,000 44,000	3 31	100	100.00
CORNWALL. D. B. MACLENNAN, Q.C., J. W. LIDDELL	Canada Landed Credit Co Canada Perm, Loan & Savings Co	50 1,5	50,000 750,000 00,000 663,990	95,000 150,000	3 ⁻ 4	110 1 132	27.56 66.00
C. H. CLINE.	Dominion Sav. & Inv. Society	50 70 50 1,00	00,000 2,300,000 50,000 650,410 00,000 918,250	1,180,000 141,000 162,000	6 4	206 209	103.00
MACLAREN, MACDONALD, MERRITT &	Freehold Loan & Savings Company	50 1,00 100 1,87	57,250 611,430 76,000 1,000,000	107,126	31 31 5	113 118 1 165	56.50 59.25
SHEPLEY		50 1,50			34 41	121	165 00 121.00
Barristers, Solicitors, &c.,	Imperial Loan & Investment Co.	100 62	50,000 935,550 19,850 6925,000	42,000	4 31 3	100g 116	77.25 116.00
Union Loan Buildings 28 and 30 Toronto Street,	London & Can Loan & Agener G	25 49	00,000 493,000 18,850 230,000 10,000 560,000	215,000	5	225	56.25
TORONTO. J. J. MACLAREN J. H. MACDONALD	London & Ont Inv Co	50 66	0,000 560,000 0,700 464,620 0,000 450,000	49,775	5 31	156 156	77.50
W. M. MERRITT G. F. SHEPLEY J. L. GEDDES W. E. MIDDLETON	Manitoba Investment Assoc	100 40 100 1.25	0,000 100,000 0,000 312,031		3-j 4	118 1111 1021	118.00 101.50
	Manitoba & North-West Loan Co National Investment Co.	100 50 100 1,25	0,000 412,433		4 5 31	•••••• ••••••	
THOMSON, HENDERSON & BELL, Barristers, Solicitors, &c.	Ontario Industrial Loan & Inv. Co	100 47	0,000 425,000 9,800 974,178	30,000 60,000	8	104 112	104.00 112.00
OFFICES-BANK BRITISH NORTH AMERICA BDGS.	Ontario Loan & Sering Co.	00 1,000	0,000 1,900,000	000,000		80 120 122	40.00
4 Wellington Street East, TORONTO. D. E. THOMSON. DAVID HENDERSON. GEO. BELL	Real Estate Loan & Deposit Co	50 600 50 800	0,000 300 ,000 0,000 584,580 0,000 477,209	65,000 s 92,000 s	34 34 34	110	55,00
WALTER MACDONALD. Registered Cable Address—" Therson," Toronto.	Royal Loan & Savings Co Union Loan & Savings Co Western Canada Loan & Savings Co.	50 500 50 1,000	0,000 390,000 0,000 627,000	5,000 53,000 200,000		411 50	20.62
G. G. S. LINDSEY,	MISCELLANEOUS.	50 9,500	0,000 1,300,000	650,000 5		132 135 187	66.00 98.50
Barrister, Attorney, Solicitor.	Canada North-West Land Co	E 01 500					
OFFICE-28 York Chambers, Toronto Street,	Montreal Telegraph Co	100 \$2,000 40 \$2,000	0,000 £1,500,000 £ 0,000 \$2,000,000 0,000 2,000,000			54 5 5 77 85	77.00
	NAW UILV UIAS CO., MODIFICAL	40	••••••	····· 6		961 97 216 2173	38.60 216.00
		00 50 1,000				100 - 85 -	100.00 85.00
NORTHERN	INSURANCE COMPANIES.					1831 1851	91.62
	ENGLISH-(Quotations on London M	Iarket.)		RAILWAYE		Par value ⊮Sh.	London July 2 3
Assurance Company,		.	Atlantic and Canada Paci Canada South				62 63
OF LONDON, ENG.	NO. Bhares. Divi- dend. NAME OF COMPANY.	Last Sale.	Grand Trunk	Con stock	i mortg	age	14 <u>1</u> 14
Diauch Umce for Canada	Shares. dend.	July 2	do, Eo	tual deben 1. bonds, 2nd rst preferen	d oberg	OCE	114 116 124 126
1724 Notre Dame St, Montreal.	<u>%</u>		do. Sec	urd prof. s	tock	100	80 81 654 664 854 36
Bubscribed Capital	50,000 15 C. Union F L. & M 50	61 5 22 23	do do	n ber o% de	BD. Stoc	k 100	85 1 36 114 116 104 106
Annual remaining 1,000,000	20,000 5 Guardian 10	2 1 50 73 75	Northern of C	Lan. 5% fire	nds,	100	104 106 105 105 107
Annual revenue from life premiums 2,900,000	150,000 10 Lancashire F. & L. 90	25 161 166	Toronto Gree	Booond pre		100	
vested funds	35,858 90 London Ass. Corp 95 1 10,000 10 London & Lan. L 10 74,060 8 London & Lan. F 25	121 49 51 11 34 4 21 81 8 9 34 35	Wellington, G	rey & Bruc	e 7 % 1s	it m	831 841 99 101
JAMES LOCKIE, Inspector.	Northern F. & L 100 1	24 85 8 9 34 35 0 551 56	2	SECURITI		1	London
ROBERT W. TYPE	190,000 24 North Brit. & Mer. 25 6,729 51 Phoenix	0 504 56 61 394 40 0 247 252	2				July 23.
Jan 1 1997 MANAGEB FOR CIVAR	100,000 413 Royal Insurance	$ \begin{array}{ccccccccccccccccccccccccccccccccccc$	Dominion 5%	t. deb., 5 % stock. 1909	stg	loan	110 116
		1	do. bon	da 4 94 1004	0, 0, 0		113 116 107 108 107 108
BOLD MEDAL	CANADIAN.	Aug. 11	do. 5%.	1874. 1904		1	107 108 108 110 108 110
	10,000 7 Brit. Amer. F. & M. \$50 \$5 2,500 15 Canada Life 400 56 5,000 10 Consideration 500 56		do. Toronto Corpo do. do.	do. 5 ration, 6%	%, 1909 , 1897	·····	(8 110 (8 114
)	αυ. αο.			orks Dep. 1	13 116
JOSEPH GILLOTT'S		11 040					
STEEL PENS	5,000 5 Guebe Fire	2		NT BATE		London, J	fuly 16
Sold by all Stationers throughout the World.	6 Boyal Canadian 100 1	5 900	Bank Bills, 3 m do. 6	do.		12	July 16

111626

87

R R







STANWAY & BAYLEY,

ROYAL DANDELION COFFEE.

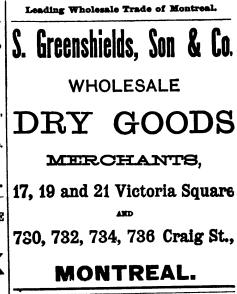
Are Guaranteed equal to any in the market-Send for price list.

WAREHOUSE 527 Yonge St., TORONTO.

93 St. Peter St., Montreal.

18 Bartholomew Close, London, England. 🕎 44 Front St. East, Toronto.





Mercantile Summary.

THE town of Pembroke has sold its \$55,000 worth of debentures to Wm. Mackay, Esq., Ottawa. The figure paid was \$102 for each \$100.

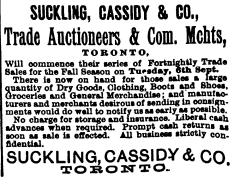
Or cottonseed-oil mills there were in 1879 only 40 in the South. In 1886 there were 146, and the capital employed in them had increased from \$3,504,000 to \$10,792,450. Of the 3,000,000 tons of seed annually grown, only 400,000 tons are yet made into oil.

WE read in the Manitoba Free Press that in addition to the mammoth flour mill now being erected at Keewatin, the company will build a barrel factory which will manufacture from 75,000 to 200,000 barrels every year. The wood will be procured in the vicinity of Keewatin.

THE South Eastern Railway issues a notice to shippers, that after Monday, August 8th, the freight business of this company will be handled from the C. P. R. freight shed at Dalhousie square, Montreal. The cartage service for the same will be performed by the Dominion Transport Company.

A NEW-YORK firm are advertising a brand of gin they manufacture as a great cure for all disease. Of course they publish certificates. One of these says: "After using six bottles I felt like a different man," We believe it, for we know many a one, on a far less quantity, has looked like a different man."—Gospel Age.

-The following are given as the dates of leading fairs this autumn:-Industrial Exhibition, at Toronto, from Monday, September 5th, till Saturday, September 17th. Provincial Exhibition, at Ottawa, from Monday, September 19th, till Saturday, September 24th. Western Fair, at London, from Monday, September 19th, till Saturday, September 24th. Southern Counties, at St. Thomas, from Tuesday, September 27th, till Friday, September 30th.



"I WISH I had a messenger to send for my umbrella."

"If I could only get my hand-bag I would go to Long Branch when the bank closes.'

"My wife might come and lunch with me this hot day, if I could only get word to her."

Many a time such ideas occur to a business man in Toronto, and he is positively inconvenienced for lack of means to transform his impulse into action. It is agreeable to learn, therefore, that the means now exist whereby such wishes as we have sketched may be gratified, thanks to the G.N.W. Telegraph Company, which has organized a special messenger service whose headquarters are at 12 King street east. The office is open day and night and notes or parcels may be delivered promptly. Telephone No. 445.

THE other day the miners employed by the Orford Copper & Sulphur Company, at Capelton. Que., with their families and friends, to the number of five car-loads, celebrated their fourth annual fete in the customary manner, at Bacon's Bay, under the friendly and fatherly care of Mr. John Blue, the general manager.

It is not extraordinary, says the New Glasgow Chronicle, for water to sell for a cent. a bucket. Water sells every day in the week (Sunday excepted) for a cent. a bucket in New Glasgow, Westville, Pictou and many other places, and a big lot of it has been purchased at that price. When the waterworks get started, that business will be spoiled in New Glasgow.

THERE was a time when the pedestrian in our streets used to be frequently fooled with the bright tin disc, which the tobacco chewer and smoker detached from his plug, so like was it to a new five-cent piece. But we know a hawk from a handsaw, now. The Bangor Com mercial says that the "penny plug" is among the novelties offered by the tobacconists. A new cent is imbedded in every ten cent piece sold, thus reducing the price to the consumer to nine cents, with no diminution in the size of the plug.

A ST. JOHN correspondent of the Montreal Herald, writing on Friday last, said : The Maritime Bank affairs are as much a mystery as ever. McLellan & Blairs, assignees, have declared a first dividend of thirty cents to the dollar. How much more is realizable from the estate no one can tell. Creditors have ceased to complain. It is an old story now. What new defalcation will next emerge? Men never learn wisdom. Saml. Scoville's bankruptcy and the Commercial Bank failure were about forgotten when the Maritime Bank and Mc-Lellan brought up the old story of misplaced confidence for comparison, and the sorrowful tales were again rehearsed about widows and orphans left penniless.

LIKE many other traders before them, Sutherland Bros., of Newmarket, lost money in buying bankrupt stocks. They paid too dear for their whistle and this, it is said, is the principal cause for the meeting of creditors that was held a few days ago. It was then found necessary to compromise at sixty cents on the dollar at two, four and six months secured, without interest. Their indebtedness foots up to a little more than \$22,000 with assets of about \$17,000. The principal creditors are in this city. Seven years ago the firm made its first failure, paying 35 cents on the dollar. Unlike the one just announced the trouble was brought about by wheat speculations on the part of a member of the firm now deceased. The present members are well regarded by the trade and do a business of \$25,000 per annum. power of a chattel mortgage.

THE sheriff has been engaged to superintend the lowering of the curtain on Thos. Starkey's brief experience as a dealer of stoves in Toronto. The same functionary has a representative on the premises of C. Wilson & Son, scale makers, also of this city.---Nothing of a definite nature was transacted at the meeting of E. Maycock's creditors held a few days ago. He has been established in Winnipeg for a number of years and a year ago opened a branch here. His business is that of wholesale fancy goods, but his capital is too limited.

WE learn from the Victoria Colonist that the Selkirk Mining and Smelting Company of Illecillewaet, British Columbia, shipped its first car load of ore on the 25th instant, to the smelting works at Denver. The shipment consisted of fifteen and a half tons of tested ore, having an assay of 2,120 ounces of silver. The work on the four ledges owned by the company is progressing favorably, says the Colonist, and it is hoped that in the course of a short time that they will be in a position to turn out ore at the rate of two or three carloads per week.

In Belleville we note the failure of two traders. J. W. Drury, who was formerly a working journeyman, began the clothing business about the first of the year. He commenced with only a few dollars and the natural supposition now is that he euds with still less in his purse. When Munro & Co., assigned in March 1886 they compromised liabilities of \$14,000 at 43 cents on the dollar, the composition being paid by a Montreal firm. Since then, and up to the time of the second assignment just announced, they have been a "supply account" of the house in question.

On Tuesday, of last week, the stockholders of the Pacific Postal Telegraph Cable Company held their annual meeting at 187 Broadway. Messrs. J. W. Mackay, Wm. C. Van Horn, George Stephen, Charles R. Hosmer, Henry Rosener, Albert B. Chandler, Hector De Castro, Edward C. Platt, and George G. Ward were elected directors. All of them were members of the old Board except Mr. Ward, who takes the place of John O. Stevens, who still remains secretary. The company operates lines connecting the Postal Telegraph Cable Company with the Pacific coast.

EDWIN CLARK & SON have been a long time in the grocery trade at Ancaster. But they never quite recovered from the effects of their difficulties of some years ago when it was found necessary to sell all the property. A Hamilton firm recently obtained judgment and now an assignment has been made to Mr. F. H. Lambe of that city. — A dry goods dealer in the same town, T. L. L. Lewis by name, met his creditors on the 9th. When a similar interview took place in 1885 he obtained a compromise at 60c. on the dollar. We have not learned the result of this most recent conference.-D.W. Fleury, in the dry goods line at Winnipeg, has assigned.

IT was the intention of the promoter of the Sauble Falls Lumber Company to make a joint stock concern of it, but this was never consummated. Creditors have now placed the sheriff in possession, and a western Ontario bank has a man on the premises engaged in sawing up the stock of logs now on hand. The property is advertised for sale at an early date. but creditors are not likely to get a large dividend. The reputed owner is one Wm. Durrell of this city.---J. C. De Harnois is the name of a dealer in mens' furnishing at Windsor. It would not be necessary to mention this fact were it not that he has been closed up under

A SURVEY is being made of the wharf properties in Halifax with a view to the extension of a branch Line of Railway down the whole water front of the city.

It is announced that about 5,000 Men are at present employed on the Short Line Railway between Mattawamkeag and Megantic: 1,000 more are wanted immediately by the construction department. 3,000 men are also said to be at work on the line between Montreal and Sherbrooke. At this date the long talked of Short Line Railway between Monttreal and our own Atlantic seaports will soon be a gratifying reality.

On Tuesday last, three meetings of creditors, of as many Montreal traders, were held in the Montreal Court house before the Hon. Judge Wurtele. In the matter of the Misses Swallwell and McKenna, of the "Boston Millinery Rooms," J. M. M. Duff was named curator, Messrs. Andrew Paterson, A. J. Twist and D. Hoctor, inspectors. In the case of J. L. Gaudette, boot and shoe dealer, Mr. C. Desmarteau was appointed curator, and Messrs. Camille Granger and Cleophas Emond, inspectors. Messrs. Kent and Turcotte, accountants, were appointed joint curators to the insolvent estate of L. S. Bisson, merchant tailor, Messrs. H. B. Picken and Duncan Campbell were named inspectors.

"ENTERPRISE," who writes a manly letter to the Amherstburg Echo, gives advice to the citizens of that picturesque old town, that may be laid to heart by many elsewhere who are dissatisfied with the place of their abode. "Don't despond," he says in effect, "lay aside politics, sometimes; forget petty personalities; don't curse the dulness of the town and throw cold water on projects for its advancement, but unite to welcome any one and everything that will really benefit the place." The letter goes on, "Let the citizens of Amherstburg cast their eyes around them. Begin with Essex Centre. A thriving little village, by the united efforts of its inhabitants they have surrounded themselves with manufactories, an excellent market, established a creamery and have the finest exhibition grounds and buildings west of Chatham. What a change ! ten years ago-a swampy waste, a railroad crossing. To-day-a lively, pushing, businesslike place with a big future. The people have faith in its future. They are not afraid to risk a little. They do not hold on to the dollars so tightly that the eagle fairly screams with pain. Hence they are successful."

A FUNNY fellow, J. Armoy Knox, of the humorous Texas Siftings, and a learned sport, known as "Adirondack Murray," who, when he lived in Montreal added a weekly column to the attractions of the Gazette, are making a yachting trip from New York via Lake Champlain, the St. Lawrence and the Great Lakes, to Duluth. Their joint letters, as published in the Mail, are very entertaining. Here is a specimen paragraph : "We went out of the canal into Chambly Basin, a bay in the river Richelieu about two miles wide. Chambly is a small town. I saw nothing worth noting there except the telegraph office. The telegraph agent is also postmaster, both in the French and English tongues, and he runs a general store. He will sell you a can of baking powder and a postage stamp, or a bottle of whiskey and a razor, with equal fluency in either language, and if you wish will throw in a bunch of telegram blanks with each article purchased. A large invoice of string beans and axe handles that he had just received had crowded the telegraph desk out into the yard. He apologized for this,

記書で

にたい日本の時には

į.

n

e

e

1-

; ie

30

ı. ıg t-

n

8,

10

ge []-

ry r, D.

ut-

ns.

re

8-

з.

re

to

he

at

10

e.

le s:

w it,

ıg er

rg

th

ne ve

s, ry

ıd

э!

ιđ

8-

ve

to

ıl-

ns

1e

t,

ən

n

a. ke

at

b-

g.

at

10

ly

ng

e-

he

8

of

8

al sh

ks

ce

ıd

sk

8,





AND TRADE REVIEW,

the monetary times

With which has been incorporated the Intercolonian Journal of Commerce, of Montreal, the Trade Review, of the same city (in 1870), and the Toronto Journal of Commerce.

ISSUED EVERY P	RIDAY MORNING.
SUBSCRIPTIO	N-POST PAID.
BRITISH "	 \$2.00 Per Year. 10s. 6d. Ster. Per Year.
AMERICAN "	- \$2.00 U.S. CURRENCY.
SINGLE COPIES,	- 10 CENTS.

Book & Job Printing a Specialty.

OFFICE : Nos. 64 & 66 CHURCH ST. TELEPHONE No. 1485. EDW. TROUT, Manager.

TORONTO, CAN., FRIDAY, AUG. 12, 1887

THE SITUATION.

A scheme of emigration which found favor with a committee of the House of Commons, has been nipped in the bud by the refusal of the British government to extend to it the Imperial guarantee. What was asked to be guaranteed was the capital to be raised by a company for the purpose of being advanced to emigrants, on a thirty years' loan at four per cent. The colonies in which the company proposed to operate were expected to find the land, in the form of free grants, on which the loans were to be secured. The scheme was somewhat crude. If an emigrant could not repay a loan in less than thirty years, he would not be likely to repay it at all. Half that time should have been sufficient to enable him to walk alone, even if he became a borrower elsewhere, in the open market. Without the Imperial guarantee, the scheme must fall to the ground, for no company could take an exceptionally low rate of interest on a security which had to be developed and hope to prosper. Perhaps some alternative plan can be devised; but if so, it is quite clear that interest on loans to emigrants, will have to be charged at the market rate.

The British government has asked France to name a date within which it will evacuate the New Hebrides. M. Flourens, in return, asked to be informed at what date the British will withdraw from Egypt, and to state her policy in regard to the neutralization of the Suez Canal. The British government, thereupon, makes it known to the House of Commons, through Sir James Ferguson, that it will not consent that the evacuation by France of the New Hebrides should be dependent upon an agreement for the neutralization of the Suez Canal; and that England had never acquiesced in the presence of France in the New Hebrides. In case of war that canal must be at the mercy of the strongest naval power; and its importance to Great Britain is lessened by the construction of the Canadian Pacific Railway.

What a Frenchman lost his life in Canadian coase, and the selection of the

accomplished by Thos. S. Baldwin of San Francisco. He has twice descended from a balloon, "in mid-air"—which presumably means from a dangerous height—to the ground in safety. The utility of the invention will have a narrow range until ballooning becomes a cience. It must be proved in case of an escape from a burning building; but even for that purpose it could not be generally used with success.

Whale fishing in Hudson Bay, a British water, is at present monopolized by Americans, and it is carried on by means of a destructive bomb lance, which, Lieutenant Gordon says, ought to be prohibited. It appears that the whale, in these waters, is in danger of extinction, and a close period of five years is recommended to enable it to recuperate. The whale when habitually pressed, in Davis Strait, two centuries ago, took refuge in inaccessible ice; and when pursued by the bomb lance, in Hudson Bay, will soon disappear, if not protected. What are our own fishermen about to leave this fishery to the exclusive pursuit of Americans? Some customs' regulations require to be put into force in these waters.

A little more than three months navigation-from June 1st to the end of the first week in October—is the season's navigation in Hudson Bay, as ascertained by Lieutenant Gordon of the exploring expedition. Iron ships, he thinks, could not be employed in this navigation, restricted as it is, owing to magnetic disturbances. The navigation of Hudson Strait is found to be more than ordinarily difficult; and as the dead reckoning is frequently misleading, the lead has to be constantly used and a close watch kept. Of this three months' navigation more than half comes at the wrong time for moving the crop; what could be moved in the last month of the navigation would help the new crop on the market; the balance could scarcely wait till the following June for shipment.

The Supreme Court of the Province of New Brunswick has decided that a holder of notes of the Maritime bank may use them as a set off to the bank claim against him, hough he purchased them prior to the presentation of the winding up petition and the appointment of the provisional liquidator; but that he is not entitled to use them as an offset after these occurrences; and that the representatives of the bank are not obliged to receive its notes in payment of debts due to it. If we are not mistaken, the custom has hitherto b en to accept such notes in payment. We do not know whether there will be an appeal from this decision.

We constantly hear that the habits of the mackerel on our coasts have changed : now they hug the shore, now they shun it for deep water. When the American fishermen wanted the fishery clauses of the treaty of Washington abrogated, they said the mackerel had changed their habits since the treaty of 1818 was made; that they had ceased to frequent the Canadian coast, and that fishing within the three mile limit was useless. Now we hear that this perverse fish has changed its hab-

its again, and that Canadians are catching ten times as many within the coast line of reservation as the Americans are catching outside. As a matter of course the political advocates of these fishermen are now "down on" the treaty of 1818, which a little while ago they were willing to stand by. From this fishery dispute, we are learning the true value of our fisheries.

An inspection of the site of the proposed canal at Sault Ste. Marie is to be made at once, by Mr. Page, chief engineer of the Departmant of Railways and Canals. Plans of the work will then be prepared, and tenders called for. The canal on the American side is taxed to its utmost capacity, and there soon will be urgent need for increased lockage. As the American canal, at this point, is free to shipping, so must ours be: this is true canal reciprocity. But the water power can be utilized for hydraulic purposes, and a revenue drawn from it, and this will be done.

The unusually dry weather, b th in Canada and the Western States, has been followed by a series of fires which in some cases have spread far. At last welcome and much looked for rain has come, and with it a destructive wind storm in Wisconsin. The rain has had a good effect in checking or quenching fires, and the hope is expressed that the drouth is at an end. It comes too late to help the harvest at points where the drouth was most severe ; it will help the after-grass and increase the supply of fodder.

The year's estimates for the city of Toronto have been struck. The rate will be about 157 mills, which by comparison may be regarded as a favorable figure. There is an increase in the assessment of over ten and a-half millions of dollars, caused partly by an extended area, the result of annexations, and partly by an increase in The revised assessment reached value. \$80,837,400. The uncontrollable expenditure is \$2,412,557, and the controllable \$1.745.528. One thing has been done by the city Council, in connection with the estimates, which may possibly give rise to legal contention. Property-owners paying for certain improvements, on the frontage tax system, were entitled to a rebate which the Council has assumed to put an end to, by charging \$20,000 of improvements to the rate levied on all property. If this is not a breach of contract, what is it? The legal question will be very likely to receive a judicial interpretation. Now that the Council has gone so far, the better way would be to charge the \$20,000 to the property specially benefitted by it, if that be possible.

The Mormons are said to be seeking a resting place in our North-West, in the neighborhood of Medicine Hat, for which purpose they want a grant of land from the government. These people have given no end of trouble to the United States government, and have stopped short of no crime, even murder, to carry their ends. There is nothing in their record which

should induce Canada to accept the trouble, to which it would earn a title, and of which Mormon history is full, if it encouraged their aspirations. If their renunciation of polygamy is sincere, they have entered on a new stage of their existence; but they continued polygamists till after the laws of the United States made polygamy a crime and would probably return to it in the absence of compulsion. If there be any argument in favor of granting the Mormons what they are reported to ask, we shall probably hear it; at present we know of none-

THE HARVEST IN THE EASTERN PROVINCES.

Since last issue we are able to give further particulars with regard to the harvest in Quebec and the Maritime provinces. Harvesting operations were general this week throughout the western portion of Quebec, and further reports show that the effects of the severe drought of the last four or five weeks are more serious in that quarter than any one had imagined ten days before. "All grains have suffered more or less," says our Montreal correspondent, "while potatoes, in many sections, will fall very greatly short of an average, meadows show little or no after-growth. and pastures are very much burnt up, affecting the make of butter and cheese materially. Some pretty heavy showers fell on Saturday last, but further rains have been badly needed."

In the south-eastern portion of that province a better condition of things appears to prevail. At the close of last week, it is true, the hay crop around Sherbrooke was admitted, by the Gazette, to be lighter than in former years, but of a better quality. But advices of the 9th instant, from that city, declare the nay crop to be exceptionally fine and well saved. A special o the Star says, this week, that in wheat, more than usual has been sown this year. It promises to yield an excellent crop, both in size and quality. Slight fears, however, are entertained by some farmers that in the low-lying districts it may be found slightly impregnated with rust. In oats and barley there has been a very quick growth, and large yields per acre are looked for. A telegram of yesterday from our correspondent in Sherbrooke, says : "Hay crop good and well secured. Oats and barley promise well. Wheat, small area sown but good. Hay and grains rather more than average. Potatoes short in quantity but quality promise good."

Disappointing accounts are heard, too, from the Maritime Provinces. In Albert County, New Brunswick, the marsh hay, which is usually a large crop, has suffered severely. In Cape Breton and other parts of Nova Scotia, according to our Halifax correspondent, "the grain crops, in consequence of the long continued drought, will not only be light, but in some localities will be a total failure. The hay crop, which is the lightest ever housed, will not be sufficient to feed the cattle and farmers are already ridding themselves of their surplus stock." This is bad news, but it is not as

broadly, it can only be called bad by comparison with the phenomenal promise of June. We have still much to be thankful for. In Pictou County, on this day week, the grain crops were looking well, though needing rain.

THE TERMINATION OF STRIKES.

Before special machinery for the settlement of strikes was provided, arbitration was urged as the one thing needful. But there never was a time when arbitration was not open to employers and employed ; and now when there is a law of the statute book of Ontario providing for the appointment of a Board of Arbitration, for the friendly settlement of differences, neither side, in the present labor disputes, cares to take advantage of it. The act is permissive, and we think it was wise to exclude the element of compulsion. The forming of a Board of Arbitration depends upon the volition of masters and men; if they severally agree to appoint representatives to act as arbitrators, they can do so. The number to be named by each side need not be more than two, and it cannot be more than ten. The chairman would be chosen from outside; and in case of a tie, the full responsibility of deciding would rest on him. The award would be final and conclusive, and not subject to review by any court or other authority.

Here, one would suppose, is precisely the machinery required to settle labor disputes by arbitration. But the statute is a dead letter; strikes go on the same as if it had no existence. And one reason is that the act does not authorize the Board "to establish a rate of wages, or price of labor, or workmanship, at which the workmen shall in future be paid." If there were no other defect, this would be fatal. The principal question, in all the strikes, in the building trades where they have been most rife, has been the future rate of wages. Some agreements about rates have been made, outside the statute, for a period of two or three years. But even such agreements are of very little value. They are not personal but general; and if the workmen should refuse to work at the rates agreed upon, it is very doubtful whether he could be compelled to do so. No doubt it would be very difficult to establish by arbitration a rate of future wages, for any great length of time, which would not be liable to bear hard on either workmen or employers. The value of labor, like that of commodities which labor produces, is constanly changing; and freedom of contract is essential to give play to a fluctuation which is more or less automatic. On the side of labor, it is sometimes said that freedom of contract does not exist; that while the public can generally wait for a particular kind of labor, the laborer in waiting for bread would perish. This is true of the individual laborer, but association enlarges his capacity for waiting. The carpenters' strike, in Toronto, is a question of endurance, between three parties, one of which, the public, is too apt to be left out of the account. The masters can only advance what the public is willing to repay; and if the fund out of which it refuses is proved, as we have seen, by

the sense contended for by the advocates of the Wages Fund theory, it is certain that it is not an unlimited amount. This can be ascertained by reference to any individual income; every one is conscious that there is a limit which he must put to his expenditure. The rise of wages above a given point does not depend upon employers; they are merely the agents of the public, whose means of payment must limit the rate of wages. The workmen can afford to pay a certain rent and no more: and any advance in the rate of wages that would necessitate increased rent, he would be unable to meet. Practically this is true of everybody, when all forms of expenditure are taken into account; and it is a complete answer to the assumption that it lies with building contractors to obtain whatever rates they may ask. The delusion of this assumption is still farther shown by the fact that the amount of building going on, at any time, depends upon its cost. When the estimates exceed what intending build. ers are able or willing to pay, they decline to incur the cost of building, and prefer to wait till it comes down. A per on who possesses a lot and some money could borrow enough more to enable him to build the house he requires; but if the cost of building goes up he is unable to do so. The election not to build is now being made on a wide scale. The public refuses to pay the prices asked, and what is especially objected to is the excess of wages over what is considered reasonable. The matter is not determined by the master builders, but is determined for them by their employers. If there had been no trouble about wages, the number of buildings put up in the city, this year, it is safe to say, would have been twice as many as they will be; that is they would have employed twice as much labor.

At the same time, all concerned are suffering from the strike. Those who require extra buildings are put to inconvenience; but they have no choice; they suffer less from it than they would by agreeing, which would sometimes be impossible, to pay rates which they feel they cannot afford to pay. The hand of the public is distinctly decernable in the contraction of building operations. The men who are idle are living on savings, made partly by themselves and partly by others. The fact that they are producing nothing, does not suspend the physical law which makes consumption necessary. Tradesmen with whom they do business suffer, in more ways than one. The slackened demand for building materials makes it difficult for brickmakers and others to know to what extent it is safe to produce; and there is less demand for the labor employed in this line of production.

When more wages for less work are asked, a refusal may be predicted with something like certainty. The mistake arose from the erroneous supposition that there is practically an unlimited Wage Fund on which to draw, and that it depends upon the employer, who is merely the agent of the proproprietor, whether or not he will pay a given rate. The real question is whether the public will or can pay that rate. That bad as that everywhere. Indeed, speaking wages can be paid be an exact amount, in the diminution of building operations. And

1

this is no new thing: it is what always happens when the cost of building goes up, in a marked degree. No doubt there has been a progressive increase in the rate of wages; and this increase must be assumed to have been normal or it would not have taken place. It must have happened sometimes, and will happen again, that the expectation of a lower cost of building in future will not be realized; but when this happens the necessary check to building operations is the same, and the refusal to incur an expenditure beyond means was the best thing, under the circumstances. All increase of price, here as elsewhere, limits demand : the amount of means available is limited; it can be made to go so far and no farther; and if increased demands are made, in several directions, the question comes up what can best be done without; contraction in some direction, there must be, and in what direction is the problem to solve. Building is an affair of capital; it absorbs previous savings; these savings are a fixed definite quantity, not an amount that can be arbitrarily increased at the will of the possessor. A man who intends to buill a house out of his savings suddenly finds that the cost has gone up beyond his expectations; his means are no longer equal to the task; he must therefore wait till the cost diminishes, or his fund of savings increases. This is the law, and it has necessity for its author. Strikes sometimes proceed upon the belief that there is some royal way of making up the shortage; that persons intending to build can, if they like, pay whatever is demanded; and that the workman has only to ask that he may receive, provided the building contractor would only put a higher instead of a lower figure n his tender. You cannot make something out of nothing; you cannot increase capital by act of volition, and you cannot compel the public to pay more than what it thinks is a reasonable price, even when it has the means of doing so, for an article for which it can afford to wait. The ignoring of these simple truths has led to many strikes which have proved injurious to all concerned. Is there any hope that they will be kept in view in future?

STORAGE OF INFLAMMABLES.

It is hardly needful to remind underwriters of the dangerous nature of petroleum when stored in large quantities and especially of the menace to a district in which exist in quantities of more volatile substances such as benzine and naptha Statutes and by-laws have been passed But regulating the storage of all these. the authorities as well as the public need to be put on their guard from time to time lest such regulations become a dead-letter. Not long ago the MONETARY TIMES, vol. XX., page 785, contained an account of a serious loss by fire in a Michigan town where gaso-And line gas exploded in a woollen mill it is fresh in our memories that Point St. Charles witnessed a fearful scene a few years ago when a stream of burning petroleum fairly ran down lanes and watercourses, flaming and destroying as it went.

There is already in existence a by-law in this city, which restricts the storeage of

such inflammables. And yet we are told that this enactm nt is a dead-letter and that merchants on Yonge street and elsewhere get in a car-lot of inflammable liquids at a time; Some, more stringent measure, is required. It is not sufficient that such dangerous materials as we have named be placed in tanks of wood or iron if those tanks are not made reasonably fire-proof; and that this can be done has been demonstrated.

The most effective plan we know is that which consists of an inner and an outer tank. The interior one of these is a closed cylinder containing the inflammable material; the exterior one is a cylinder larger and deeper than the other and open at the top. The space between the two is kept filled with water and both are underground. A drum or man-hole from the interior tank projects upward beyond the top of the outer one, and by means of this oil or benzine can be poured into the inner tank. As the contents of the latter are drawn off by means of a faucet from this drum, the jacket of water underneath becomes deeper and when replenished the water becomes shallower. The oil, kept from mixing with the water by the difference of specific gravity, forces the surplus water to overflow. Covered at the top, bottom and all round its circumference, such a devise affords the best possible protection against fire or lightning and is claimed, moreover. to be proof against leakage or evaporation. The system we have seen was commended by the judges at the Centennial Exhibition as an "ingenious, safe and convenient means of storing and drawing off explosive oils."

Now when we consider that when oil in open tanks takes fire, all the water thrown upon it is an added danger, only helping to spread the flame The wisdom of insisting upon some such method as that above described, commends itself. If the underwriters wish to have a locality perfectly protected against the risks attending oil storage, they may well give some attention to the plan we have outlined above.

SUGAR BOUNTIES.

Repeal of the French and German sugar bounties or retaliation by Great Britain is to day the declared alternative. Should the international conference which is to deal with the sugar bounties fail to agree to abolition, it is now evident that the reserve force of retaliation will be called Lord Salisbury virtually into activity. said as much in answer to the complaints of a thoroughly representative deputation of English workmen. France called upon the British Government to formulate its proposal, as a condition of entering the conference at all. This, if the conference be really held, will ensure the discussion of abolition; for that nothing less than this will be demanded Lord Salisbury made plain to the workingmen's deputation. The occasion furnished him the opportunity of saying what the British alternative would be, a declaration which could not be made directly to the French government. The time seems to have arrived when either the sugar bounties must go or be counter- tion, the authorities of the United King-

vailed in some way, though most certainly not by like bounties. In the latter event, their efficacy, in the countries where they now exist, would be gone; and abolition would bring the same equality, in another way.

The sugar bounties paid by different countries were, till recently, about \$34,000,-000 a year but Russia no longer pays them. Public opinion in England is ripe for some measure of retaliation that will neutralize the effect of the bounties. Two modes of doing this have been suggested : one by a tax on the sugar to which a bounty has been given, the other by allowing sugar to be refined in bond and paying duty on the finished product. For some means of neutralization the Liverpool Chamber of Commerce has declared, by a large majority. But if retaliation be entered on, in the case of sugar, can it stop here? There are shipping bounties as well as sugar bounties. France gives one franc and fifty centimes per ton-about 28 cents-for every thousand miles a vessel travels on the ocean: on a 3,000 ton ship to New York and return, over \$5.000; while Germany subsidizes steamers to British colonies and to China. British ship owners are nevertheless able to hold their own, even against this competition. But if the foreign sugar bounties be neutralized, will not the ship-owners demand a like service for themselves?

LEGISLATION AS TO BUTTER SUBSTITUTES.

Last year the Canadian Parliament evinced its belief in the old saying that "what's one man's meat is another man's poison," by adopting prohibitory legislation with respect to butter-substitutes, acting with a kindly view to protecting the interests of the Canadian farmer. But it is a fair subject of difference in opinions, whether the interests of the general public, and particularly those of the workinging classes, were held in equally tender consideration. In view of the present season of drought, and its threatened results in high prices for milk and other dairy products, arising from the deficient pasturage reported so generally, the question of repealing the prohibitory statute of 1886 may not unlikely come under earnest discussion, for the unprofitableness of interfering with the law of supply and demand unnecessarily, to serve the interests of a special, though numerous, class of the community, will be keenly appreciated if, as seems not unlikely, the retail price of butter should reach fifty cents per pound before winter sets in.

While no oleomargarine, butterine, or other substitute for butter manufactured from any animal substance other than milk, may be made or fold in Canada under a minimum penalty of \$200 fine or three months' imprisonment, our neighbors across the border not only produce butter-substitutes for home consumption but export them largely to Great Britain. Far from forbidding the manufacture or importation of what is deemed a wholesome article of diet by a large portion of the populadom accupy themselves with devising adequate means for protecting the consumer against having a butter substitute, or adulterated butter, fraudulently sold to him as the true article. Farmers who look with a favorable eye upon the new political project, may as well understand that if the Customs' line be abolished, it would be practically impossible to prevent the illegal importation of butter substitutes from the United States; and they should inform themselves, therefore, on the probable effect of Commercial Union, if adopted, on the dairying interest in this country.

Our readers may be interested to know that a committee of the British House of Commons has recently been sitting, under the presidency of the Right Hon. G. Sclater-Booth, to consider the provisions of two bills proposing to regulate the manufacture and sale of butter substitutes, and the evidence taken certainly contains matter which will be new and opportune information in this country. The first witness was Sir Frederick Abel, who began by describing the process of manufacturing butterine, as he had seen it carried out in Holland. He drew a sharp distinction between butterine and oleomargarine, stating that the former is the finished product and ordinary article of commerce, while the latter is merely the manufacturer's intermediate product-an article nct sold retail at all. In fact, he described butterine as a mixture of 50 to 60 per cent. of oleomargarine (which is the more fluid portion of animal fat), with ground-nut oil or sesame oil, churned milk or stronglyflavored butter, and annatto or some other harmless coloring matter, together with a due proportion of salt. He said he considered butterine perfectly wholesome and unobjectionable, which reads strangely to her Majesty's subjects in this Domision, victims of a coercion act passed by their own law-makers, the disingenuous preamble of which reads as follows :-- "Whereas the use of certain substitutes for butter heretofore manufactured and exposed for sale in Canada is injurious to health and it is expedient to prohibit the manufacture and sale thereof."

The next witness was Mr. H. P. Thomas. principal clerk in charge of the Public Health department of the Local Government Board. He doubted the necessity for any special legislation on the subject of butter-substitutes, believing the existing laws for preventing and punishing adulteration or fraudulent substitution sufficient, provided they were strictly administered. He thought the existing provisions requiring declaration of the nature of mixtures sufficient ; but mentioned that he had known instances in which the last three letters of the word "Butterine" on a package had been covered up by a price label being pasted over them.

Mr. A. H. Allen, president of the Society of Public Analysts, presented a draft bill for the consideration of the committee. In this draft the labelling of all butter-substitutes sold retail was made compulsory and this rendered an invoice equivalent to a warranty. He expressed the opinion that substitutes was desirable, as there was no flicting sufficiently heavy fines, and even

other article of an exactly parallel nature, except perhaps factitious wine. Thus, mixed coffee, adulterated pepper, and watered milk do contain some of the article under the name of which they are sold ; but butterine often contains no real butter, except the trifling proportion added to give it a characteristic flavor. Much of this witness' examination was devoted to the question of the desirability of abolishing the word "butterine" in favor of "margarine" or "oleomargarine." In his opinion all of the three were equally unscientific; but, as butterine had now become a generally accepted commercial name for butter-substitutes, he saw no reason for prohibiting its use, provided it were made illegal to cover up or hide the terminal letters on any label bearing such designation. He explained that "oleomargarine' was the name originally given to the finished article or factitious butter, though it might now be more accurately employed to designate an intermediate product. But, "oleomargarine' is still recognized as the ordinary name for butter substitutes in America, and has recently been made compulsory all over the United States ; hence the anomaly that an article exported from New York as "oleomargarine" ceases on arrival at Liverpool to be properly so described; and it thenceforward becomes known as "butterine."

Mr. Otto Heiner testified that the mixing of butter with butter-substitutes was a manufacturer's operation, and was rarely practised by a retailer. He proposed that all admixtures of real butter in order to produce butterine should be prohibited, so as to decrease the tendency to fraud and get rid of all difficulties for analysts.

Dr. James Bell, of the Inland Revenue laboratory, considered that the inspector should have power to go into any butter store, whether wholesale or retail, and take a sample for analysis of any article of the character of butter which was not distinctly labelled by the name eventually adopted to distinguish butter-substitutes. In other words, he proposed that failure to label a butter substitute kept in stock for sale should be accepted as evidence of fraudulent intent, and as such be made an offence, even when no sale took place.

The last suggestion found favor with a subsequent witness examined, who spoke "on behalf of the wholesale butterine merchants"-a class of traders placed in Canada equally under the ban of the Dominion blue laws with vendors of distilled or fermented beverages within the limits of Scott Act counties. Thus, Mr. John Cary Lovel spoke of having had great experience "as an importer (but not from Canada) and distributor of butter-substitutes." He restricted the term "oleomargarine" to the manufacturer's intermediate product, he objected to the suppression of the word "butterine," and would apply that appellation to every substitute for genuine butter. In his opinion the sale of butterine for butter should be put a stop to, all butter substitutes sold retail should be wrapped in descriptive labels, and the word "Butterine" should be branded on special legislation with respect to butter. all kegs and cases. He held that by in-

imprisonment for repeated offences, the fraudulent sale of butter-substitutes would soon cease

PETROLEUM USED AS FUEL.

Since discussing, in a recent issue, the subject of fuels of the future, we have seen, in the August number of Forney's Railroad and Engineering Journal, an interesting description of a method employed by a Scotehman in Russia, of using crude petroleum as fuel for locomotive engines. Finding oil plentiful and cheap in Southeastern Russia, and other fuels both scarce and dear, Mr. Thomas Urquhart, who has been for some years locomotive superintendent of the Grazi-Tsaritzin railway, devised a method of using petroleum as fuel upon the engines of that road. It is so far successful that there is now upon the railway named no less than 143 locomotives burning petroleum. We shall endeavor to describe the method there in use.

Briefly, the oil is fed into the fire-box of the engine by means of an injector consisting of a central horizontal tube, to which steam is admitted by a pipe set at right angles to it. An annular recess or jacket surrounds the tube, which receives steam through holes leading from this jacket. The tapering nozzle of this steamtube projects into the back end of the firebox through a hollow stay-bolt, and around this nozzle is an annular opening through which oil is admitted ; outside of this again is a still larger cylindrical opening to which air finds its way. At a point between the steam-holes and the nozzle, oil is supplied through a larger pipe to a chamber concentric with the circumference of the steamtube. The current of steam and oil which escapes at the nozzle draws in a supply of air. Pressure of steam converts the oil into a finely divided spray with which the air mingles. The admission of oil is regulated by the turning of a band wheel, which shoves the tapering end of the steam-tube into or withdraws it from the oil tube, thus stopping or starting the flow of oil into the fire-box.

Last year, the Pennsylvania Railroad instructed one of its representatives to go to Russia and learn what he could of Mr. Urquhart's system of burning oil. He did so, and on his return the company resolved to apply the system to one of their engines. A good deal of modification was required to adapt the method of American engines but, says the magazine we have quoted from, "the difficulties have apparently been all overcome and the Pennsylvania engine to which it has been applied has been in successful use for some time." In the case of this engine, the fire-box is lined with a fire-brick wall, in front, at the sides and on top. The shape of this fire-brick structure is that of a bonnet, with its opening turned towards the injector. The object of the fire brick is to receive the particles of oil that are not consumed when they are first injected into the fire-box. The bonnetshaped brick structure acts as a combustion-chamber, which becomes heated to a very high temperature, radiates heat to all parts of the fire-box and also re-ignites the oil which has escaped burning. This fuel,

we are told is thus rendered smokeless and cinderless.

Ð

Ð

ł

z

Now for the question of the relative economy of oil and coal as fuel. "Carefully-made experiments and the chemical composition of both coal and oil, show that the heat-producing power of 1 pound of petroleum is equal to that of $1\frac{3}{4}$ pound of coal." We again quote the Journal, which goes on to say that "if the saving due to the cost of handling fuel and ashes and diminished repairs to fire-boxes of engines be taken into account, it is found that one pound of oil is equal in value to two pounds of coal. A gallon of oil weighs 7.3 pounds, and a barrel contains 42 gallons." From these data one may easily calculate the prices at which oil and coal are equally cheap. The following comparative table may prove instructive : P

Oil per brl. to be
as cheap as coal.
681 cts.
751 "
821 "
891 "
\$1 03 ¹ / ₂ "
1 101 "
$\dots 1 10^{\frac{1}{2}}$ "
$\dots 1 17\frac{1}{2}$ "
1 24g
1 51
1 38 "

Forney's conclusion is that this showing does not promise well for the general use of petroleum in America, because any considerable demand for it from the railways for such a purpose would put the price up, unless the production be largely increased over its present figure.

TORONTO TRADE FIGURES.

The foreign import and export trade of Toronto was \$200,000 less in aggregate last month, according to the Board of Trade returns, than in the same month in 1886. Imports of last July were of the value of \$1,517,458 and exports \$146,051; aggregate \$1,663,509. In the previous July imports amounted in value to \$1,667,102; exports to \$199,245; aggregate, \$1,866,347. There is a marked decline in dry goods, as well as in iron and steel goods, while jewellery, wood goods and glass are increased. We present below our usual comparison of principal items :--

Cotton goods\$ Fancy goods Hats and bonnets Silk goods	74,104 58,748 12,361 98,938	July '86. \$150,7+6 57,368 16,8+2 117,131 414,779
Woollen Goods	577,026 521,177 29,863 20,145 21,416 15,496 39,110 81,768 30,665 40,774 14,728 7,345 19,816 24,283	\$756,786 \$29,269 31,344 15,642 29,409 29,638 95,575 20,255 40,182 9,744 10,147 23,443 8,437

As to exports, the difference is more than 30 per cent. in favor of July 1886. Goods, the produce of Canada, were exported last month at this point to the value of \$188,340, and American goods to the value of \$7,711. In the previous July the cor-

responding figures were \$183,384 and \$15,-861. The decline has been largely in lumber and wool, for there has been an increased export of meats, of horses and of hides or skins. Of course, one expects to find exports of grain and fruit small at present. Manufactured goods, too, show an increase. We compare the two months' export of Canadian products :--

Culture Presente		
EXPOI	RTS.	
Products of	July '87.	July '86.
The Mine		280
" Fisheries		
" Forest	. 15,858	59,185
Animals, &c		103,392
The Field		2,076
Manufactures	01 -00	17,908
Miscellaneous	•••	543
	\$138,340	\$183,384

METALS AND HARDWARE TRADE.

Business in this line, as in most others at the present harvesting season, is dull in Canada. If anything hardware houses, whether wholesale or retail, find it duller this week than usual. As to values in iron, they appear to be steady; and there will doubtless be heavy lots of English iron imported in spite of the duty which is so heavy a tax. While it may be true that retailers and blacksmiths stocked up early in anticipation of the new duties it is a fact that manufacturers have not heavy supplies, indeed they are now making enquiries, looking to next year. Enquiry is fair for heavy goods, such as boilerplate, tank-plate, &c. The St. Lawrence Foundry in Toronto is extremely full of orders for cast-iron pipe and other heavy products.

Still, country buyers are extremely cautious in ordering for future delivery being disposed to await the result of the harvest. Reports from centres in England and the United States indicate a fair business in metals at remunerative rates. As the season advances the demand for tin plates decreases but there is no perceptible change in the price. The continued drouth in South Wales has had the effect of increasing quotations for a time, particularly in cokes but latest reports show a slightly easier tone. Canada plates may be considered buoyant, and there appears to be no disposition to sell, while there is said to be every prospect of prices being higher during September and October unless other English manufacturers than those now in the market, conclude to start producing. Ingot tin is still firm but, the figure now sold at in Canada in small lots is actually lower than round lots of five tons can be had for in New York. Latest cables as to pig lead indicate an advance of 10s. per ton. Ingot copper is also firmer in sympathy with American. Other metals are quoted as before. In general hardware, prices are well maintained and there is no disposition on the part of manufacturers to make concessions.

-Montreal grocery advices show that values in sugar are maintained, and that syrup is scarce and high. Molasses displays much firmness, too, and is expected to be scarce. A purchase is reported of some 1500 puncheons in New York for the Montreal market. Currants are tending upward, it appears, and reports as to Sultana raisins are not very favorable, though for most other sorts of dried fruit crop reports are satisfactory. f Packed vegetables will probably be raised in price by the drought. Tobeccos are up, as our market report shows.

THE SALMON PACK ON THE PACIFIC.

By advices per steamer "Boscovitz," arrived at Victoria at the end of July from Skeena River and other points on the British Columbia coast, we learn (Victoria Colonist, July 30th) that the salmon packing of the north has been fairly good this year, on the Skeena river much better than ever before and every cannery will have soon put up enough fish to fill every can. At Alert Bay the run has been fair, while at River's Inlet it has been poor. At Skeena River the run has been very large, nearly all the canneries being pretty well filled up. Cunningham & Co. of the Skeena Packing Co. had put up 12,000 cases up to time of steamer's sailing. The Windsor Canning Co., the Inverness Canning Company, and British American Packing Co., having done about the same. The Balmoral Co. have already secured 6,000 cases. At River's Inlet, the pack has been a partial failure, and the River's Inlet Packing Co. has only secured 5,000 cases, while Cowan, Shaw & Co., of the Whonnock Packing Co. have only 3,000 cases. The Alert Bay Canning Co. had packed 4,000 cases, and the fish were running fairly well. At Smith's Inlet, Laidlaw & Co. have put up already 250 barrels of salt salmon, and will probably secure considerably more.

RECENT LEGAL DECISIONS.

PROCTOR vs. MULLIGAN,-(13 Q. B., 683) involves a dispute as to the construction of agreements for sale or exchange of lands in Toronto and Winnipeg. Two agreements for purchase were signed on the same day, and given under seal. By the first, Mulligan agreed to purchase property in Toronto at the price of \$6,000, provision being made for deducting thereout interest and taxes, which he was to pay to the date of the agreement. By the second, Proctor agreed to purchase from Mulligan a Winnipeg property "at and for the sum that may be placed upon the same by Mr. Dexter, of the City of Winnipeg,"-" the sum so fixed to be paid by the said Proctor by deeding his interest in " certain lots in Toronto,---" provided, nevertheless, if the price so fixed exceed \$6,000, that the amount exceeding that sum be secured by mortgage, &c." The Toronto property was conveyed to Mulligan. Dexter declined to value the Winnipeg property, and Mulligan then refused to convey for a less consideration than \$8,000, and also refused to appoint another valuator. Proctor brought action for \$6,000, the price of the Toronto property, and his counsel, in argument before the Common Pleas Division, offered to accept a conveyance of the Winnipeg property at \$6,000, upon Mulligan paying the costs of suit. And these terms were imposed upon the latter by the court, he to convey the Winnipeg property, or have judgment go against him for \$6,000, less the amount paid for interest and taxes. This the court thought the most equitable settlement, the two agreements being "independent," and it not being a case for "recission," or "specific performance." Either of these latter alternations might have been satisfactorily applied, if possible. But recission was impossible, because Mulligan was not, at the time of action, in a position to hand back the Toronto property in the same condition in which he received it. And "the court has no power to decree specific performance of a contract for sale or purchase at a price to be fixed by arbitration, unless the arbitrators have actually fixed the price."

KLOEPFER V. GARDINER (14 A. R., 60) is another decision upon one of the much-discussed questions as to assignments for benefit of creditors. The defendant was an assignee for the benefit of the creditors of the firm of McK. & McK. Subsequent to the assignment, the plaintiff (Kloepfer) recovered a judgment against McKillick and issued an oxecution, and the property assigned was seized. The defendant claimed it as seized. assignee, and an interpleader issue was directed. The issue was decided in favor of the assignee, on the ground that the plaintiff before the recovery of his judgment had assented to and acquiesced in the assignment, and was estopped from disputing its validity. The plaintiff was afterwards collocated as a creditor for a certain dividend. The other creditors contending that the plaintiff, by attempting to destroy the assignment, had forfeited the right to take any benefit under it, the assignee refused to pay the dividend to the plaintiff, and this action was brought. Judgment was given at the trial against the plaintiff, on the ground that he was not entitled to recover because he had elected to disclaim and repudiate the assignment ; and the judgment was sustained in the Queen's Bench Division, O'Connor, J., dissenting. On application to the Court of Appeal, the sole question for decision was, as stated by Osler, J., "whether, in the case of an unconditional assignment, for the benefit of creditors generally without preference or priority, a creditor is precluded from taking any benefit under the deed merely because he has unsuccessfully attempted to defeat it." This question the Court of Appeal unanimously answered in the negative, thereby reversing the decision of the Queen's Bench Division against the plaintiff ; and the principle was laid down, as stated in the head-note to the case, that "the mere fact that a creditor disputes the validity of an assignment made by his debtor for the general benefit of creditors, is no ground for the assignce refusing to pay such creditor his dividend out of the money realized from the estate."

UNIFORM CHEQUES.

An improved form of cheque for the use of business men is proposed. The ideas which have given rise to the suggested changes are stated in the following recommendations made by the Chicago Bankers' Club: "The adoption of drafts and checks which shall be uniform in so far as concerns the positions for number and amount expressed in figures; adoption of the positions for number and amount suggested; adoption of the suggestion that all lathe or line work where used as a background for the amount be discarded : discontinuance of all perforators which pit, raise, or roughen that part of the check or draft upon which the amount is placed."

Following is a sample form of the check proposed :

CHICAGO, ILLS
TENTH NATIONAL BANK OF CHICAGO.
Pay to the order of
Dollars. [Signature.]

number, it will be noticed, says the Chicago the wood or brick of the barn, giving off from Tribune, are placed on the extreme right, but its contents moist vapor which will pour out should not be so near each other as to lead to of a door or an end window, will attract error or confusion in recording the number in lightning and be set on fire likely, by a dis-

to be as near perfect as possible, because (1) the eye can mechanically note the figures, the filling out of the body, and the signature; (2) the figures naturally fall close to the column in a book of entry; (3) "calling back" can be done quickly; and (4) the thumb of the left hand, in taking hold of the check, does not cover the figures. The proposed form of draft is essentially similar to that of the check, the name of the check, the name of the bank drawn upon occupying the lower left-hand corner."

A circular has been prepared by the Bankers' Club dealing with the subject. This is being mailed to every banker in the States. "It should be clearly understood," says this circular, "that no interference with the exercise of individual taste, in so far as regards the shape, size or general design of check or draft, is either intended or thought advicable. The bankers of Chicago have agreed in this matter only upon the position of the number and the amount expressed in figures. The twenty-one leading engravers, lithographers and printers of this city have not only signed an indorsement of the plan, but have in all cases where questioned agreed to alter any engraved or lithographed plates they might have in their possession to the new form without charge. As there is not nor will be any copyright or patent upon the idea, the change can be made without any expense whatever to bankers or the mercantile public." The circular is signed by C. J. Blair, R. F Street and Douglass Hoyt. Chicago bankers have agreed to adopt the new style of check and draft as soon as the present stock is exhausted, and have agreed to use their influence to secure its adoption by their customers, both city and country.

FIRES FROM LIGHTNING.

Barns have suffered much from lightningstroke during the storms that succeeded to the recent prolonged drouth in Ontario. Our Fire Record to-day shows nearly a dozen instances of this sort of loss last week. The main reason for such disasters as these is to be found in the fact that the contents of the barns, hay or grain in masses, are highly electrified by the presence near them of a thunder cloud and are therefore the more ready to attract the discharge from its bosom. Besides, the vapors which are given off by the new hay in the process of 'heating' or which may arise from hay or grain in a loft, form good conductors for the elictricity which is seeking a path of escape from the cloud. Telegraphers are familiar with the fact that the line of least resistance, as they term it, is often found by lightning to exist in columns of hot vapor, such as smoke from chimneys, or even of cool vapors such as arise from an icehouse. The line of least resistance may be found in the presence of a tree full of sap and with moist leaves ; as well as in hay or straw stacks, or barns filled with these materials. Trees vary, apparently, in their conductivity. A farmer who has known of twenty-eight forrest trees being struck by lightning says that nine were oaks, seven poplars, four maples, three willows, and the others were a chestnut, horse-chestnut, walnut, hawthorn and elm.

Spang's book on lightning fires says that "A barn filled, for example, with new-mown The amount [in figures] and the check hay, which is itself a better conductor than the journal. The above form of check is held charge from a cloud hovering over it, even of unfinished business and adjournment.

though protected by one of the best lightning rods projecting, say, from the centre of the ridge of the roof. The reason of this is that the column of vapor rising from the open gable window is probably nearer to the storm cloud, and besides often the line of least resistance between it and the earth."

To obviate the danger thus indicated, it is recommended that wooden or metallic ventilators, preferable in the form of a chimney or cupola, shall be placed, at intervals of fifteen feet, along the ridge of the barn roof, to allow the vapor to escape. Over the top of these should be a sheet-iron cover or cap, connected by metal with the conductor upon the roof (or with the roof itself when that is a metal one) so that the cap may intercept a discharge from any cloud passing in the line of the escaping vapor. Such precautions as these may serve to lessen the destruction of farm property of which we have so many recent examples and are well worthy the attention of agricultural journals and of all agriculturists.

UNDERWRITERS' ASSOCIATION OF THE NORTH-WEST.

The next annual meeting of the Underwriters' Association of the North-West is to be held in Chicago, on Wednesday and Thursday, 14th and 15th September, 1887. The proceedings will open by calling of the roll and the reception of visitors on Wednesday morning at ten. The executive committee and the secretary will report, and then, at eleven, the president, Mr. A. Williams, will deliver his address. The appointment of committees, the reading of correspondence and the closing of unfinished business will consume the remaining time of the morning session. After intermission the gathering will reassemble at 1.30 p.m., when reports of special committees will be heard.

At 2 o'clock—Annual address, "Something Besides an Insurance man." Henry H. Hall, manager Northern Assurance Company, N.Y.

Paper-"Meteorology in its relation to Commercial Pursuits, especially Insurance." Lieut. John P. Finley, Signal Corps, U. S. A., to be followed by a discussion.

Paper-"Criminal Fires in the United States." Franklin Webster, editor of The Chronicle ; open for discussion.

INTERMISSION.

Morning session, 9:30 o'clock. Thursday, Sept. 15, 1887. Miscellaneous business. Reports of State Boards.

10 o'clock-Paper, "Some of the Social Aspects of Fire Insurance." Franklin Mac-Veagh, merchant, Chicago. Discussion.

Paper-"Hostile Legislation and the Remedy." J. J. Berne, Adusiter Traders' Insurance Co., Chicago. Discussion.

Paper -- "The Relations of Insurance to Civilization." C. C. Hine, editor of the Insurance Monitor. Discussion.

INTERMISSION.

Afternoon session, 2 o'clock. Thursday, will be opened by an address------Some Thoughts from a Lawyer." Gen. I. N. Stiles, of the Chicago Bar.

Paper-"The Local Agent." Theo.Guelich, Burlington, Ia. Discussion.

Paper-"Should Insurance be Taught in Universities?" I. W. Holman, General Agent British America Assurance Co. Discussion.

Paper------ "The Benefit of Local Boards and Compacts to Insurers and Insured." C. L. Whittemore, of the Connecticut Insurance Co., Chicago. Discussion.

Then come the election of officers, closing

INSANITY IN RELATION TO LIFE INSURANCE.

ng

'nө

at

en

m

re-

is

ti-

or

en

₩(

88

ed

or

ie)

ge

he

80

m

nt

on

11.

F

r-

to

s-

16

511

١y

ee

аt

11

of

ıd

a-

ng

ıg

of

ıg

11,

Y.

n-

,,,

..,

he

he

y,

e-

al

c.

18

8'

ьo

n.

y.

10

s.

b.

n

ıt

d

.

se

g

The introduction of the suicide-clause into life insurance contracts has given the question of insanity a prominent place in insurance litigation. But the defence of insanity is not original in insurance. It is in line with the more recent fashion in the courts to utilize this plea in all cases where it can be made of avail. It has become the popular defence of the murderer. The harsh term of thief is softened into kleptomanic. Transfers of property are sought to be set aside or control of property obtained on the ground of insanity. Within a generation a large amount of medical investigation has been given to the disease and a large share of public benevolence has been expended in the erection of asylums. These changes are all of recent growth. hundred years ago but little attention had been given to the subject. The maniac and the imbecile were about the only two phases of insanity that were recognized. The one was chained like a criminal in a prison dungeon, the other suffered to roam as a harmless idiot

But with all the attention and study which the subject has received the results attained, whether from a medical or legal standpoint, are far from satisfactory. The diagnoses of physicians and the ruling of courts show how little is yet understood of the real nature of what is termed insanity. All attempts made to analyze the mental condition of a life insurance suicide have demonstrated that neither lawyers nor physicians have a clear and comprehensive understanding of the subject. Nor is this to be wondered, at since the malady pertains to the mind, that subtle something whose primary nature and modes of action have eluded alike the meta-physician and the physicist since the earliest days of philosophic speculation. Insany is popularly regarded as a specific malady like the smallpox, as a disease which may attack one or another of various so-called mental faculties; whereas, it is in fact an infection of the whole individual, and there is no border-line sharply drawn where sanity ends and insanity begins. It may be truthfully said that there are few men even in the highest walks of life who are not tinged with insanity, for there are few that are not victims of some delusion. Mental aberration is a question of degree among men. We recognize the false judgments of one who is swayed by his passions, the unreasoning prejudice of one in whom some antagonistic sentiment has been deeply ingrained. But we do not often think of them as milder types of that mental perversion recognized as insanity. The mind in harmony with the laws of its environment is sound. When that harmony is disturbed the unsoundness begins. These remarks are suggested by reading the criticisms of one of the leading medical experts in this country, Dr. Lloyd, of Philadelphia, upon the legal theories of insanity. This writer savs :-

"The gentlemen of the law, however, have probably risen to their boldest speculations upon psychiatry in some of the more modern tests which they have proposed. These are especially (1) delusion and (2) knowledge of right and wrong. These tests are so narrow that they cannot cover the subject, and so incomplete that they do not touch it even in the right way. A delusion is not the cause of insanity, but insanity is the cause of the de-'Loss of will-power,' which some lusion. stracted and artificial. It is near the truth belting, and tools in his mill, was required to its present name.

to say that the whole mental act of an insane man is wrong (judgment, conscience, memory, and will). In the ideomotor reflex these are but different modes of action of the one substance. They can be separated in speculation, but neither in physiology nor pathology can they be so dissected, and one part held up as normal and another part as abnormal. To say that a man's intellect is sound, and his will diseased, is a sophism, which has more sound than reason, and is no better than to say that we have his light without the sun himself, or that a Leclanche cell has electromotive force but no current strength. Thus the word 'delusion' is constantly misused; and is really so vague and generalized a term that no one has yet succeeded in giving a definition of it. With some it is any kind of impaired action of a sick brain ; with others, it is an elaborated and systematized complex idea. The physicians, repelled by the doctrinaire tests of the lawyers, have flown to the other extreme. Thus, Blandford speaks of 'homicidal insanity without delusion.' If this means anything it must be a condition of impaired brain (memory, intellect, emotion, and will) which has not yet originated a systematized, elaborated, symmetrical delusion, such as an erroneous belief, scheme, or suspicion." __Monitor.

INSURANCE NOTES.

The account of the meeting of the Guardian Assurance Co., fire and life, which we publish elsewhere, shows that the dividend of the company for 1886 was seven per cent., and after paying this and distributing \$11,673 among the staff, as a gratuity, they carry for ward to 1887 no less a sum than \$46,293.

We learn that John J. Martin, who for many years has been at the head of the agency department of the Liverpool and London and Globe Insurance Company in New York has been promoted to the office of agency superintendent.

An agency of the National Insurance Company of Ireland has been opened at Vancouver. The agents are H. A. Jones & Co.

Vancouver city has a Ronald Steam Fire Engine, and the Brussels firm has now appointed an agent on the Pacific coast. Building operations are very active in that city.

At a meeting of the New Glasgow town council held a week ago, tenders were received for building a water works engine house. There were three, McKinnon and McLean, of Charlottetown, offered for the lowest figure and their tender was accepted.

Wallaceburg people suffered a decided scare last Friday. One of the employes at Steinhoff & Gordon's mill, while at work after hours, saw smoke issuing from one of the stave-sheds. He went to investigate and found some tarred rope and shavings on fire under a bundle of staves. The fire was easily put out, but "how the fire came there is a mystery unsolved. It may have been the work of a fire bug or the result of carelessness of some smoker." Here is the way the Herald and Record praises the firemen of the burgh on the Sydenham River: "Promptly on hand, engine always ready, enegetic, daring, efficient in their work, it but remains to be said that if there is one particular thing in which Wallaceburg should take unbounded pride it is our fire company."

During the present summer, the Supreme Court of Illinois gave a decision under the following oircumstai.ces : A party seeking to insure mill machivery and shafting, gearing,

answer this among other questions: "What is the present cash value of the property to be insured, exclusive of land and property not specified," and he answered \$25,000, which was the value of the mill property. Held, that the question being somewhat ambiguous, should be construed more favorably for the insured. and that he had reasonable ground for believing he was called upon to give the whole value of the property including the land .- Mutual Mill Ins. Co. vs. Gordon.

The life agent is usually not half as 'cheeky' as the man he solicits. On the contrary, he belongs to a class whose shrinking modesty is ever devising ways and means by which their customers may be seen and spoken to in the manner most agreeable and convenient to them. His manner is therefore full as likely to err on the side of not sufficient aggressiveness as on the side of too much. Every superintendent of agencies will tell you how often his presence is welcomed by some local, who has deferred work on a promising subject, simply for want of combativeness to meet said subject's bumptiousness. And yet, says the Standard, the world keeps on cackling about the 'cheek' of life insurance agents.

A question familiar enough in fire insurance. but not often raised in life insurance, was disposed of by the Supreme Court of New Jersey a few weeks ago. A life policy had lapsed, but was renewed on what was termed a revival application, in which the insured warranted that he had not during the interval been afflicted with disease, etc. The question was whether as in the renewal of a fire policy the old contract was simply kept in force, or whether there was a new contract between the parties. The court ruled that here the intent was to revive the old contract by a new one which in. corporated into it also additional terms. Hence, a breach of warranty in case of the revival application vitiated the policy, which, comments the Monitor, was sound sense as well as sound law.

_____ MANUFACTURERS' NOTES.

Engineering decribes new steam engines of the four-cylinder, disconnected, quadrupleexpansion type, working tandem, one pair above the other pair, on two cranks. Thev are patented by John F. and Matthew Rankin, made by Rankin & Blackmore, of Greenock, for the excursion steamer "Myrtle," and the cylinders are respectively 12-inch, 17-inch, 24-inch, and 34-inch diameter, all having a piston stroke of 24 inches. On the trial trip the boat made twelve knots an hour with a consumption of 1.2 pound of good Welsh coal per horse power.

The death is announced of Mr. Charles T. Parry, one of the oldest members of the firm Burnham, Parry, Williams & Co., the proprietors of the Baldwin Locomotive Works in Philadelphia. As long ago as 1836, Mr. Parry entered the works as an apprentice in the pattern-shop, served his time, worked some years as a journey-man and then went into the drawing-room. In 1854 he was made superintendent of the works and organized the system in them which has made the concern famous the world over. He, more than any one else, says Van Nostrand's Magazine, created the mechanical reputation of these great works. He had charge of the shops and superintended the manufacture of locomotives. In 1867 Mr. Parry and Mr. Burnham, bought Mr. Baldwin's interest, and later Mr. Baird's interest and then re-organized the firm under

Another rebuke to the bonus-hunters : the by law to grant a bonus of \$6,000 to Essex & Co., brass founders, of London, for the firm's removal to St. Thomas and employing 49 hands, was again voted upon recently, the bylaw being again defeated. A total vote of 1,561 was available. Of this number but 586 were polled, 38 less than at the last vote.

The Nova Scotia Cotton Manufacturing company has declared a dividend of three per cent. on the past year's business. At the annual meeting, just held, at Halifax, it is stated that the report showed a profit of about \$20,000. About \$1,000 was written off for depreciation and the balance, after the dividend is paid, will be carried to profit and loss.

A Cornwall paper has only now discovered that the handsome mill, at Cornwall, of the Toronto Paper company has been improved by the addition of an automatic sprinkler to be used in case of fire. The system of piping with which every room is supplied is fed from a tank in the tower which holds 10,000 gallons, and is higher than any room in the building. The piping is fitted about every nine feet with an automatic valve which is soldered, the solder melting at a heat of 155 degrees. The valve is so arranged and at such a distance apart that the entire surface of each room is covered by water as soon as the solder on the valve melts and opens it, spreading the water in every direction. In the bleaching room which is necessarily warmer than any other, the melting heat is 286 degrees. Every room in the building is completely provided with this system. This apparatus has been in use for two years. The Cornwall Standard says that a large mill in Preston is about to be fitted, by the same American firm, with a sprinkler.

Work was resumed at the Paton mills at Sherbrooke last week, the repairs to the wheel and flume having been completed earlier than expected.

The annual meeting of the stockholders of the St. Croix cotton mill, is likely, says the St. Croix Courier, to be adjourned until Wednesday, Sept. 7th.

In the Boston rubber market the cautious policy of manufacturers in buying is having an effect on dealers, who are finding stocks burdensome to carry. This causes some shading, but the talk is still strong, and it is claimed that there will be a change when the factories start up. Central American and African grades are in fair demand, but sympathize with the weakness in Para stock. Fine Para, quoted on 6th inst. at 74c.; coarse, 54c.; Nicaragua scrap and sheet, 56c. to 57c.; Esmeralda sausage, 57c.

We learn that Mr. Peter Bertram, hardware merchant, of Orillia, has perchased the Dundas axe factory from Mr. R. T. Wilson. The products of this establishment have been known to the trade for years, such brands as the "Peerless," "Keen Cutter," "Gladstone" and "Pioneer," being favorites. The factory has been in existence for half a century, and it is the intention of Mr. Bertram to so increase the capacity of the works, and quality of the output, as to make it more than ever a leading axe factory in the Dominion.

-Dividends have been declared by bank and other corporations in Halifax, as follows :-Halifax Banking Company, 3 per cent.; Peoples' Bank and Union Bank of Halifax, 21 per cent. each; the Nova Scotia Sugar Refinery pays 3 per cent.; the Nova Scotia Cotton Company 4 per cent., and the Halifax and Dart. mouth Steam Ferry Company 31 per cent. for the half year.

STOCKS OF TIMBER IN BRITAIN.

The British Board of Trade returns show a total import of wood at 107 ports in the United Kingdom during the first six months of the present year, of 1,754,693 loads as compared with 1,555,411 loads at 101 ports in the corresponding period of 1886. The quantity of hewn timber was 704,776 loads this year, as against 654,690 last, and of sawn 1,049,917 loads, as against 900,721 in the first half of 1886. The totals at principal ports are as under, copied from the Timber Trades Journal A 09-3 T-1-.

	or zara July :—				
	-	Total		Total	
L		Six mos	•	Six mos	•
	Port.	1887.		1886.	
I	London	353,055	lds.	329,533	lds
•	Cardiff	168,201	"	240,400	**
,	Liverpool	153,799	"	136,850	**
	Hull	132,036	"	104,927	**
,	Hartlepool, West	79,831	**	72,637	44
,	Newport, Monmouth	87,738	"	68,147	**
1	Newcastle	61,328	"	41,392	**
	Grimsby	48,052	"	45,975	" "
	Sunderland	46,545	""	36,950	"
	Swansea	43,146	""	33,758	**
	Borrowstounness	34,494	""	34,005	66
	Greenock	22,936	"	34,995	"
	Leith	23,201	" "	28,734	**
1	Belfast	16,511	"	20,452	**
1	Dublin	11.564	**	14.066	**
	Glasgow	18,407	"	12,138	**
1	Dundee	16,331	**	12,860	"
		,	_		

-Victoria has not been made a port of call by the C. P. R. Pacific steamers, and much objection is made to the omission by the people of that place, including the members of the Board of Trade. It is reasonable to suppose that the steamers would go there if there were sufficient business to warrant it ; but a correspondent of the Victoria Times points out that, on the return of the last steamer, the port and pilot charges for her stoppage there, would have been over two-thirds of what the freight for the place would have come to, and that then part of this freight could not have been got at. until 43,000 packages had been removed. There is some talk of boycotting the steamers; but surely this is not the true remedy. If port and pilot charges of the place would eat up a large part of the freight earnings, the sensible course would seem to be to find some means of easing their pressure on the company.

Conferences have been held at Halifax between the British and American Admirals, the Minister of Marine and Fisheries, and other officials with regard to the protection of Canadian Fisheries. The American flag ship "Richmond," the "Ossipee" and the "Yantic" have been for some time at Halifax, and by special invitation of Admiral Lyons they have been assigned moorings off Her Majesty's dockyards. On being interviewed, the American Admiral stated his ships were merely sent to Canadian waters to afford moral support to American fishermen. Matters connected with recent violations of the three mile limit, seizure of American fishermen, and other subjects have been talked over and a good understanding arrived at. The American Admiral pays a high tribute to Minister Foster for his general and thorough knowledge of fishery matters.

-" When unscrupulous dealers and manufacturers found guilty of adulterating articles of food shall be punished as such criminals are dealt with in China, by having their ears nailed to a door post, the practice may possibly cease. Such treatment might be considered heroic, but it would have the charm of

the Philadelphia Record, assumes that the adulteration is criminally concealed and that the adulterants are harmful, neither of which is true, in many cases of adulteration that we wot of. The public often wants cheap condiments, cheap sweet-meats, cheap drinks and buys them, knowing that, from the price, they must be adulterated. When they do this they are parties to any fraud that is practiced upon them. What should be done is to compel manufacturers to label their products correctly. to have the label state whether a can contains pure coffee or half peas, wheth r real butter or oleo-margarine. If bold, bad men disobey this law, then let their ears be pierced.

-In the course of enquiries, by letter and otherwise, as to the condition of affairs in all the shoe marts of the United States, the Leather Reporter finds them to be of a very encouraging tenor; some of them glowing. As the localities whence they emanate are widely apart, and the individuals by whom they are furnished have no opportunities to compare notes, and could have no possible object in doing so if they had, "their statements may be accepted as conclusive evidence that the extraordinary activity in the shoe traffic is applicable to all sections of the Union." The journal quoted adds: "We take it that the explanation of this is that the policy of buying sparingly has been practiced long enough to have caused a virtual clearing off of the surplus reserves, and that such multitudes of people are experiencing the necessity of renewing their exhausted supplies that the resources of production will be for some time heavily taxed to provide for their necessities."

-It has been decided, we believe, by the Merchants' Bank of Halifax, to open a branch in Montreal, where suitable premises are now being sought. The fact is agreeable evidence of growth of trade between that city and the Maritime Provinces. Mr. E. L. Pease, who is to take charge of the branch, was in the Bank of Commerce, during some years in Montreal, while of late he has been accountant to the Merchants' Bank of Halifax. It is the intention to do a general banking business, deal in sterling exchange, make collections. and also redeem the notes of the bank which are now subjected to a discount. We learn further that the authorities of the Merchants' Bank of Halifax contemplate placing a branch in Fredericton, N. B. The name of Mr. Murray, formerly of the Maritime Bank there, is mentioned in connection with the charge of this branch. A lot, on the corner of Main and Westmorland streets, Moncton, has been purchased by the same bank, which, according to the Chignecto Post, will erect a two-story bank building, to be completed by autumn.

-On Friday last was held a meeting of property owners, on Saint Lawrence street, Montreal, familiarly known as "the Main street," an important but narrow and muchthronged thoroughfare, running northward from Craig street. The shop-keepers and property-owners find themselves embarrassed by the difficulty which presented itself a dozen years ago and more, the street is too narrow for the traffic, and even at the date we mention bits were expropriated here and there to widen it. Shop-keepers are suffering now from the injury to trade caused by the crowding of street cars, trucks, farm wagons, pleasure vehicles upon a roadway 30 feet wide flanked novelty and effectiveness." The above, from by sidewalks six feet each. It was resolved, e

1

REPORT.

are told, that a petition, already bearing many signatures, be presented to the corporation, requesting that the widening be gone on with at once, one-half of the expense to be borne by the city and one-quarter by the proprietors on each side, with the privilege of paying the assessment in ten annual instalments if desired. The move is a very necessary one.

e

t

h

e

The present is an unusually quiet season in the lumber trade in Toronto, and very few applications for quotations on bills of any size have been made. Much fewer in fact than the trade here has experienced for years, and tends to show that not many contracts for buildings of any size have been given out. This state of affairs is undoubtedly attributable to the different strikes, and more particularly to the carpenters' strike which still continues. The need for legislation on matters as between employers and employed is making itself keenly felt. Even few as the wants have been for bills, a growing scarcity is apparent of long bill stuff. Some of the saw-mill men who have appreciated this fact and have made a specialty of this line are reaping their reward, and others will doubtless be encouraged to fit up mills adapted for cutting bills of any length

-With respect to the wool market, steady prices appear to be indicated. Toronto dealers, while continuing to buy from country holders, are selling little or none. They report, however, a fair movement in foreign wools at the moment. The present price of Canadian wools is now on a par with that of foreign brands, but the variety of the latter is greater. Mill men are buyng pulled wool in a hand-tomouth way at unchanged quotations. At Montreal, receipts of domestic have been semewhat brisk and are freely taken. We note the arrival at Boston, some days ago, of a cargo of Cape wool for Montreal account. A good deal of it has already changed hands.

-Statistics of dry goods imports at Montreal, gathered from customs' returns, show that the figures of aggregate dry goods imports for the half year ending June 30th last past, are considerably ahead of the figures for the same period of the several previous years. They are in round amounts, \$5,200,000 for this half year, \$4,275,000 for six ms. 1886, \$3,950,000 for six ms. 1885, and \$4,420,000 for six months of 1884. The most noticeable increase this half is in the importation of woolen goods.

-Our Montreal correspondent writes, under date August 10th, "There is some improvement noticeable in the demand for merchandise in this market, in a wholesale way, not very marked as yet, it is true, but still sufficient to show that the turn has been made, and further improvement may be looked for from week to week. Payments are still reported by our wholesale houses to be rather slow. The effects of the prolonged drought upon the crops is a subject of general apprehension."

Meetings.

GUARDIAN ASSURANCE COMPANY.

The annual general meeting of the pro-prietors was held at the offices of the com-pany, 11 Lombard street, E.C., London, Eng., on Wednesday, 1st June ultimo. Beaumont

M. Lubbook, Esq., in the chair. Mr. T. G. C. Browne (the actuary and sec-retary) read the notice convening the meeting. The report reads in part as follows :-

The directors beg to submit the following report on the business of the company for the year ending 31st December, 1880, together with the annual accounts in the statutory form.

Fire Department.

Fire Department. The fire premiums, after deducting re-insur-ances amounted to \$2,252,358, being an in-crease of \$67,295 over last year, and the losses to \$1,286,416, being slightly in excess of 57 per cent. of the premiums. After adding \$30,000to the premium reserve fund as the proper in-crease due for unexpired policies, the fire ac-count shows a profit, from premiums, of \$244,765, and, including interest and profit on investments realized, of \$343,222. The direc-tors have again deemed it necessary to make a investments realized, of \$343,222. The direc-tors have again deemed it necessary to make a further addition to the fire general reserve fund, namely \$200,000, and recommend that the balance of \$143,222 be transferred to the proprietors' account.

The premium reserve fund to cover unex-pired policies will then stand at \$1,012,500, and the fire general reserve fund at \$1,012,000, and the fire general reserve fund at \$1,800,000. There will be therefore an aggregate fund (apart from the propietors' capital) of \$2,812,-500 to meet fire claims.

Proprietors' Capital Account and Dividend.

Proprietors Capital Account and Dividend. The balance on this account, after paying the dividends of last year, amounted to \$53,964, and with the interest on the paid up capital and transfer fees, to \$264,690, which, added to the sum of \$143,222 from the fire acadded to the sum of viro, 222 from the are ac-count, makes up \$407,913. After paying 7 per cent. on the paid-up capital, free of income tax, there would be a balance to carry forward to 1887 of \$57,913; but the directors have thought it right out of this balance to make a thought it right out of this balance to make a special grant by way of gratuity to the com-pany's staff, including the sitting director, amounting to \$11,673, thereby reducing the balance to \$46,239, and they feel sure that their action in charging to this account the most which they have made will be approved grant which they have made will be approved

by the proprietors. The directors recommend to the proprietors that a dividend be declared on each share of that a dividend be declared on each share of the subscription capital for the year ending the 31st December, 1886, of \$12.50 with the addition of a bonus on each share of \$5, being at the rate of 7 per cent. on the paid-up capi-tal; and that \$6, on each share having been paid as an interim dividend in January last. the balance of \$6 with the bonus of \$5, together \$11 on each share, be paid on Friday, the 1st July next, free of income tax.

A COTTON-MILL STATEMENT.

On Wednesday of last week, the sharehold-ers of the Nova Scotia Cotton Manufacturing ers of the Nova Scotla Cotton manufacturing Company, limited, came together in Halifax, the president, Mr. John Doull, in the chair. We give some extracts from the report and statements submitted for the year ended with

June last. The directors' report says: "Owing to the system of long credit which exists in connection with the cotton trade of Dominion, notwithstanding the care this Dominion, notwishesening the care continually exercised in supervising the credits, there is always the liability, as in any other business, to a certain amount of bad other business, to a certain amount of bad debts, and in the face of this, your directors have decided upon paying a dividend of 3 per cent., and carrying the balance of \$4,331,53 forward for such contingencies. But for the torwara for such contingencies. But for the adverse balance which unfortunately existed at the commencement of the past year, viz., \$10,376.88, and which has had to be provided for out of the profits made during the past for out of the profits made during the past year, your directors would have been able to have declared a dividend of 6 per cent. per The number of looms now at work exceeds any previous total by more than 30, and it is octed that a still further increase will expected that a sum further increase will within a few weeks be attained. During the within a new weeks to assumed. During the past year the mill has been worked more hours than during the previous twelve months. Liabilities. Due to bank of Nova \$ 49,175 20

Scotia	49,175	20			
Due on open accounts	6,089	83	\$ 55,2	265	03
Capital stock\$	332,525	00			
	4,331	53			
Dividend No. 1, pay- able 15th August	10,005	75	347,8	362	28
			\$403,	127	31

ASSETS.

Real estate, buildings . and machinery.....\$339,647 44

Less amount appropri-

to date	35,000 00 \$304,647 44
Engine, planer and tools	
-valued at	800 00
Raw cotton goods	
manufactured, and	
supplies on hand	58,622 81
Bills receivable	1,063 98
Due on open accounts	
receivable	36,141 31
Unearned insurance	
premiums	1,816 00
Cash on hand	35 77

\$403,127 31

At the close of June last year, there stood at the debit of profit and loss \$10,376.88, there has been a sum of \$8,675 written off for depreci-ation; \$1,236.60 for bad or doubtful debts; \$10,005.75 paid in dividend. The gross profits reached \$34,625.68, which enabled the directors to meet the four items mentioned and to carry forward \\$4,331.53.

Mr. Doull explained that the unusual earnings had arisen through better prices having been obtained and a greater output, which was some \$10,000 more this year than last. He added that if the mills stuck together in their combination, and he supposed they would, the factory would do as well this year as last, if not better. About \$1,000 a week was paid in wages.

Upon the montion of Mr. Doull, seconded by Mr. J. C. Mackintosh, the report and statement were adopted.

On motion of Messrs. Peter Lynch and J. C. Mackintosh, it was resolved that \$2,000 (the same as last year) be allowed the directors, who were all re-elected.

WINDSOR COTTON COMPANY.—The fifth an-nual meeting of the Windsor Cotton Company, (limited) was held last week. The statement submitted showed that the mill had made a profit of about \$20,000 for the year. This amount has been applied in the extinction of formation expenses, and the reduction of the balance of profit and loss account, which now stands \$5,234 against \$15,994 last year. The stockholders were pleased with the report, and it is hoped that the mill will continue to do it is hoped that the mill will continue to do well and that it may not be long before a dividend will be declared. The following gentlemen were elected directors :--Messrs. Shubael Dimock, Wm. Dimock, Alfred Put-nam, Thomas Aylward, W. H. Blanchard, Wm. Curry, Mark Curry, Geo. W. Churchill, Charles E. Young, At a subsequent meeting Wm. Curry was elected president and Mark Curry vice-president.--Windsor, N. S., Journal.

BANK OF BRITISH COLUMBIA.

The ordinary general meeting of the share-holders of the Bank of British Columbia was held in London, on July 27th. Mr. R. Gil-lespie, who presided, stated that the net profit, after providing for all bad and doubtful debts, had been £23,910, being an increase of £2,800 compared with the profit for the corresponding period of 1886. They proposed to offer the shareholders a dividend at the rate of 6 per cent per annum, and a boung of 1 per cent. cent. per annum, and a bonus of 1 per cent. cent. per annum, and a bonus of 1 per cent. for the half-year. They must not regard the bonus as a guide to what they would receive hereafter, but the directors hoped it might be possible to pay it in future. They had opened agencies at Nanaimo and Kamloops. Though he was a proprietor and a director of the Grand Trunk railway company he had no doubt that the Canadian Pacific railway was hereafting the province of British Columbia benefiting the province of British Columbia and those districts. Latest reports informed Within them that the crops were favorable. the last few weeks they had represented the Government of British Columbia in bringing out a loan, which had been a great success. They had also assisted in an issue of bonds of the city of Vancouver. He concluded by pro-posing the dividend and bonus recommended. Mr. James Anderson seconded the motion, which was agreed to.

FIRE RECORD.

FIRE RECORD. ONTARIO.—St. Thomas, 5th August.—Vacant house of Thos. Keegan, burned; loss, \$600, partly insured.—London, 5th.—Cousens' frame pump factory and outbuildings adjoin-ing burned down; loss, \$2,000, insurance slight.—Ayr, 5th.—David Goldie's large barn struck by lightning to-day and consumed with grain, implements, three cows and some lumber, loss, \$5,000 to \$6,000, insurance partial —Milton,5th.—George Easterbrook's frame oarn struck by lightning this p.m. and burned with 300 bushels wheat, 30 tons hay, besides peas and barley, loss, \$1,700 at least; and this was the only building on the place un-insured.—Stratford, Aug. 5.—Fires caused by lightning to-day, near here are:—John McCallum, near Little Lakes, barn and crops; John Carnie, Downie, barn, with this season's crops, insured in Perth Mutual for \$1,200; barn of John Quinlan, South Easthope, with six acres of hay, oats and barley, insured in South Easthope, barn and contents; George Zinn, North Easthope, barn and contents; Benjamin Rhode, South Easthope, barn and greater part of season's crops.—Hamilton, 8th.—W. Warnock's vacant frame cottage damaged \$200; insured.—St. Marys, 6th.—P. Walsh's barn, in Downie, took firefrom steam-thresher and is burned with grain contents.—Manito-wannog, Manitoulin Island, 6th.—Butchart's (and is burned with grain contents.—Manito-waning, Manitoulin Island, 6th.—Butchart's waning, Manitoulin Island, 6th.—Butchart's blacksmith shop, Winkler's tin shop, Reynolds' shoe store and the post office all destroyed, probable losses are, W. Butchart, shop and contents, \$300; P. O. building, Mrs. Parkin-son, \$700; C. J. Winklers's shop, \$300; Jno. Reynold's store, \$400. No insurance on any-thing. thing.

thing. OTHER PROVINCES.—Fitch Bay, Que., July 30.—Lyman Rexford's barn, with six tons hay &c., struck by lightning and burned.— Beloeil, 3rd Aug.—A building beside the R. C. Church took fire and the church itself was threatened Damage done \$1.500.—Berthier, Beloeil, 3rd Aug.—A building beside the R. C. Church took fire and the church itself was threatened. Damage done \$1,500.—Berthier, 5th.—C. Lavique and Gaboury lost their out-buildings by fire, loss, between \$3,000 and \$4,000.—Calgary,Aug. 6.—Laferty & Smith's premises on Atlantic avenue, destroyed by fire. Loss, \$2,000.—Montreal, 9th.—A serious fire began in Montreal Warehousing Co.'s large stores this a.m. The stores contained 310,000 bushels of wheat, peas, oats and barley. Loss estimated at from \$75,000 to \$100,000. Insur-ance is mostly by blanket policy. The build-ing and machinery are insured for \$32,500; carried by the following companies:—Royal, \$8,200; North British, \$5,500; Liverpool and London, \$4,600; Citizens, \$1,600; London, \$4,450; Royal Canadian, \$3,500; Queen's, \$2,250; Lancashire, \$2,500. How the fire broke out is a mystery ; whether by friction of machinery or spontaneous combustion cannot be told.—Levis, 6th.—House of M. Ouillette, tailor, destroyed ; those of P. Clonthier and I. McCleary, damaged.—St. Scholastique, Que., 5th.—During a storm to-day, Black & Locke's tannery was struck by lightning, the flames were put out and not much damage is done.

WHY HE ADMIRED AN EXPERT.

"It is a delightful thing to watch the work of an accomplished expert," said a young lawyer. "Do you see this bright new \$5 bill? Well, I've had to earn it twice over. A client for whom I had nearly talked myself to death in order to stave off a suit, paid me, together with several other bills, a greenback 'five,' with two inches of the upper right hand corner torn off. I didn't notice the lack of the corner until after the client had gone. Well, I corner until after the client had gone. Well, I offered that bill to be changed in payment for my supper last night. 'It won't go; can't get rid of it,' said the cafe clerk as he handed it back to me. 'It may be good enough, but peo-ple are afraid of torn money with the pieces missing.' Then I tried to pay it out at the purser's desk on a river steamer this morning. 'N. G.,' said the purser. 'You'll have to give round money, or else square cash with four corners on it; three won't do.' Then I took it to a savings bank teller—one of those shoddy chaps with glasses on their nose—who might wear a telescope and microscope combined, and wear a telescope and microscope combined, and then not be able to see anything well enough to know it. 'It won't pass,' said the owner of the eyeglasses. 'May be good enough for aught I know, but I guess they'll charge you some-thing to redeem it. Traders' National Bank

is the United States depository. Better take it there. Maybe they'll give you a whole bill for it; but if they do they'll deduct something for the risk.' I was beginning to get mad. But I acted on the suggesiion, and went to the depository. 'Is that bill just as good as if it had four corners?' said I to the paying teller, handing him the greenback that everybody had said wasn't good. 'Here's one that is,' resaid wasn't good. 'Here's one that is,' re-sponded the teller with a smile, just as quickly as he could reach this brand-new bill and substitute the other for it. A glance had told him it wasn't counterfeit; a glimpse had indicated It wasn't countertet; a glimpse had indicated hat there was corner enough on it, if it wasn't passable among greenhorns, and a swift sur-vey of my anxious countenance had told him of the time I was having with the mutilated money. You couldn't say 'Jack Robinson' before he had taken in the whole situation and politicly belved me out of my corner, or lack of politely helped me out of my corner, or lack of corner. That's why I say it's delightful to watch the work of an expert. — Pittsburg Dispatch.

THE BANK EXAMINATION.

Bank examiner and bank president looking up at bank from sidewalk. President—Yes, that's the bank vault in there. Two millions in that. Examiner—Two millions ? Wait a minute. (Puts it down on the proper blank.) Go on. President—You can just get a glimpse of a canvas bag behind the paying teller. There's \$60,000 in that.

Store and a start of the paying construction of the store start of the store sto cates.

Examiner—Go on ; I've got it down. President—Well, locked up in two or three more boxes, which you can't see, are s'teen hundred thousand sccurities of various kinds. And-and that's all.

Examiner-Excellent, sir, excellent. Your bank makes a splendid showing. Everything counted and found exactly right.

President—Here's your fee. come in and have a cigar ? Won't you

Examiner—No, thanks; I want to examine twenty-three more banks this afternoon. Good day.—Cleveland Sun.

HOPS.

HOPS. Cable reports modify late estimates of the probable yield of the English crop and show deterioration of quality consequent upon severe drouth in most sections. Advices from Germany state that rain is badly needed there also, these reports have kept the market in New York from stagnation. In view of last year's experiences, dealers seem disposed to take crop estimates with a grain of salt. The latest estimates by cable give the probable yield in England but about one-half what was harvested last year, and are 200,000 cwt. short of the consumption. A bundle of samples of early variety new crop 1887 Bava-rians was received in New York last Monday, the general condition of which would serve to create skepticism as to the German crop being in a backward condition. Letters from the in-terior of New York State were received in considerable numbers Monday and Tuesday, estimating that the crop will be at least one half of that of 1885, and that the favor-able prospects are bringing to the surface quite a good many hons of that year's growth. Gerable prospects are bringing to the surface quite a able prospects are oringing to the surface quite a good many hops of that year's growth. Ger-man hops are still coming this way, despite the reports of the failure of that class of goods to withstand the late hot weather. Ex-ports this week include 65 bales German hops returned.

There were sales for export of 50 bales, 1887, States, and 50 bales, 1887, Canadians, at 25c., and it is hoped that these transactions are but the entering wedge for a good shipping trade later on. Some exceptionally fine 1886 Pacifics were sold to brewers at 20 to 21c., in small lots, and on the other hand common small lots; and on the other hand, common quality Germans went at as low as 12c. Com-mon 1885 States sold at 44 to 5c. the past few days.—N. Y. Bulletin.

-Says the Belleville Intelligencer, of Mon-day last:—" The prospect at present is that without rain, at once, the hop crop will be al-most a complete failure in the Prince Edward district. The hops are not yet out of the burr and the burr is falling for want of rain."

-A meeting of shareholders of the St. Thomas Loan Company was held in the offices of the company, on the 4th inst., when offices of the company, on the 4th inst., when directors and officers were elected as under :-J. H. Wilson, president; W. E. Idsardi, first vice; R. McKay, second vice. Directors-Geo. Scott, D. McLaws, J. G. Upper, D. E. McKinney, W. A. Martan, C. E. Duncombe, Thos. Hepburn, Yarmouth, James S. Brierley, Robert Potts, F. P. McDonald, John E. Nolan, Alex. Donglas Varmouth P. A. 1909 Devid Alex. Douglas, Yarmouth, P. A. Lyons, David Gray, D. McPhail, Iona. A. E. Wallace, manager. The meeting then adjourned for one week. The *Times* says over \$70,000 of the capital stock has already been subscribed.

-A farmer of St. Irenee, county of Charle-voix, Que, has discovered on one of the mountains of the locality a large number of garnets, some of which he has brought to Quebec. They have been pronounced valuable.

STOCKS IN MONTREAL.

MONTREAL, Aug. 10th, 1887.								
STOCES.	Highest.	Lowest.	Total.	Sellers.	Buyers.	Average. 1886		
Montreal	231	2293	131	231	2301	0173		
Ontario	122	120		121				
Peoples	114	1111		115	1201			
Molsons	145	135	111	145	1114			
Toronto	210	205	35		135	149		
Jac. Cartier		200	5	2093		204		
Merchants	1311	1301	93	1314	75	1003		
Commerce	121	120	122	121	1303			
Union	94	9 0	25	94	120	124		
Montreal Tel	97	943	250		90	100		
Rich. & Ont	59	56	1695	97 59	96 1	130		
City Passenger.	235	2271	1030	- 09	583	781		
Gas	219	215	375	218	$227\frac{1}{2}$	1791		
C. Pacific R. R.	561	551	900		216	212		
N. W. Land	562	50	500	561	56	67 1		
		~	••••••	5 5	••••	68		
		•••••	•••••	••••••	••••	••••		
	••••••	•••••	•••••		'	•••••		

Commercial.

MONTREAL MARKETS.

MONTREAL, 9th Aug., 1887. ASHES.—The situation is about as last re-ported, or perhaps values are a shade weaker at \$3.70 to \$3.75 for first quality; we do not hear of any transactions in either second pots or in pearls. The business doing is of very small extent; makers are not disposed to for-ward stock at prices ruling, and dealers have little inducement to handle ashes in the pre-sent state of the market. The business doing is nearly altogether confined to one dealer whose transactions are generally of a specula-tive character. tive character.

BOOTS, SHOES AND LEATHER .- The boot and Boots, SHOES AND LEATHER.—The boot and shoe factories here are finding steady employ-ment, and orders are still coming in in fair volume. For leather there is rather a better request, trade is not active at all, but there are good prospects of an improved demand in the near future. Stocks in all lines are pretty full and the situation rather favors buyers. are good prospects of an improved demand in the near future. Stocks in all lines are pretty full, and the situation rather favors buyers, though prices are fairly steady. We quote: --Spanish sole, B. A. No. 1, 24 to 25c.; do., No. 2, B. A., 20 to 22c.; No. 1 Ordinary Spanish 21 to 23c.; No. 2 do., 19 to 21c.; No. 1 China, 21c. to 00; No. 2, 19c. to 00; Hemlock Slaughter, No. 1, 25 to 27c.; oak sole, 42 to 47c.; Waxed Upper, light and medium, 33 to 37c.; ditto, heavy 32 to 35c.; Grained 34 to 37c.; Scotch grained 36 to 42c.; Splits large 20 to 26c.; do. small 16 to 20c.; Calf-splits, 32 to 33c.; Calfskins, (35 to 46 lbs.), 70 to 80c.; Imitation French Calf skins 80 to 85c.; Russet Sheepskins Linings, 30 to 40c.; Harness 24 to 33c.; Buffed Cow, 13 to 15c.; Pebbled Cow, 11 to 15c.; Rough 23 to 26c.; Russet and Bridle, 54 to 55c. DRUGS AND CHEMICALS.-Heavy chemicals

to 15C; Febrier Cow, 11 to 15C; INOUGH 25 to 26C; Russet and Bridle, 54 to 55C. DRUGS AND CHEMICALS.—Heavy chemicals have been moving rather more freely, and in drugs a fair jobbing distribution continues to be reported. Bleaching powder is cabled higher at £8; there is some scarcity of cream tartar, but price remains about as before as yet, other lines show no change. We quote:—Sal Soda 85 to 90C.; Bi-Carb Soda \$2.30 to \$2.40; Soda Ash, per 100 lbs., \$1.65 to \$1.75; Bichromate of Potash, per 100 lbs., \$8 to \$10.00; Borax, refined, 10c.; Cream Tartar crystals, 32 to 33c.; do. ground, 35 to 36cc; Tartario Acid crystal 55 to 60c.; do. powder, 60 to 65c.; Citric Acid, 80 to 85co.; Caustic Soda, white, \$2.40 to \$2.60; Sugar of Lead, 9 to 11c.; Bleaching Powder, \$2.50; Alum, \$1.60 to \$1.65; Copperas,

いいでいたいというというないないないないないないない

になるとなったいという

per 100 lbs., \$1.00 ; Flowers Sulphur, per 100 lbs., \$1.00; Flowers Sulphur, per 100 lbs., \$2.60 to \$3; Roll Sulphur, \$2.00 to \$2.25; Sulphate of Copper, \$4.50 to \$5.00; Epsom Salts, \$1.25 to \$1.40; Saltpetre \$9.00 to \$9.40; American Quinine, 60 to 65c.; German Quinine, 70 to 75c.; Howard's Quinine, 80 to 90c.; Opium, \$6.00 to \$0.00; Morphia, \$2.75 to \$3.00; Gum Arabic sorts, 70 to 90c.; White, \$1 to \$1.25; Carbolic Acid, 45 to 50c.; Iodide Potassium, \$4.25 to 4.50 per lb.: Iodine, \$5.50 to \$6.00: Iodoform Rola, 45 to 50c.; 1001de Potassium, \$4.25 to 4.50 per lb.; 10dine, \$5.50 to 6.00; 10doform \$6.50 to \$7 00. Prices for essential oils are : Oil lemon \$2.00 to \$2.50; oil bergamot \$3.00 to \$3.50; Orange, \$3.50; oil peppermint, \$4.50 to \$4.75; Glycerine 25 to 26c.; Senna, 18 to 30c. English Camphor, 40c. American do. 35c.

e

n t

> DRY GOODS.-We have again to chronicle a rather featureless week. Business shows some little improvement. and some fair buyers have been in town, but it seems as if the fall trade will be done later this year than usual. Retail trade is dull as is to be expected at the season, and collections are on the slow side.

> FISH.—Some few lots of Canso herrings have been offered at \$5.50 but move slowly at have been offered at \$5.50 but move shows, at this figure; no large supplies of herrings are looked for this month; dry cod in fair re-quest and continues high at \$4.25 to \$4.50. Other lines neglected.

HIDES.-Business has shown an improve-HIDES.—Business has shown an improve-ment since last report, and a fair volume of business is reported at pretty steady prices. Some Winnipeg dry hides have sold at 14½c.; green butchers hides are quoted at 7½c., 6½c., and 5½c. for Nos. 1, 2, and 3 respectively, with pretty large receipts; lambskins in good de-mand at 45c.; caifskins very dull at 8c. GROCENTRE, As improvement in the demand

GROCERIES.—An improvement in the demand can be noted, not very marked as yet, but the movement will likely be freer henceforth. Sugars are still being freely asked for, and there is no slackening in prices; there would be no shading on 6% c. for granulated in round lots at reference which means 74c, to the jobbe no shading on 6²/₄c. for granulated in rolate lots at refinery which means 7¹/₄c. to the job-bing trade; yellows range from 5¹/₄ to 6¹/₄c.; grocery raws 5¹/₄ to 5³/₅c.; some small lots of fine Demerara are said to have been sold at 60. Syrups are still scarce and high, and a fur-ther formation to be exported in molasses, syrups are still scarce and high, and a fur-ther firmness has to be reported in molasses, 34c. is asked for round lots, while 35 to 36c. would be demanded in an ordinary jobbing way; the anticipated scarcity has led to the purchase, so it is reported, of some 1,500 puncheons in New York, for this market. In teas the business done has been of only teas the business done has been of only moderate extent, the demand being mainly for lower blacks and for Japans ranging from 16 to 22c., blacks and greens very quiet. Coffees also incline to dul-ness, but supplies are light and prices remain steady. In spices, white pepper is easier at 28 to 33c., nutmegs, cloves, mace do not show any decline, and are firm at late advance. Rice steady at \$2.35 to \$2.40 for ordinary, Patna 41 to 52c.; currants and choice Valencia raisins scarce, but demand light: some lots of Valencias have moved westward at 6c., cur-rants 6 to 61c., Elemes 51 to 51c. The crop reports for most lines of dried fruits are fav-orable, with exception of Sultana raisins, but greens very quiet. Coffees also incline to dulorable, with exception of Sultana raisins, but currants are expected to open higher than usual. An advance has taken place in to-baccos of 3c. per lb. in chewing and brights. The drought will it is expected affect the out-Put of canned transform and prices of newput of canned tomatoes, and prices of new

Coods.

Evaporated Apples and Maple Syrup.

<u>ARE THE BEST MADE.</u>

ASK FOR THEM IN CANS,

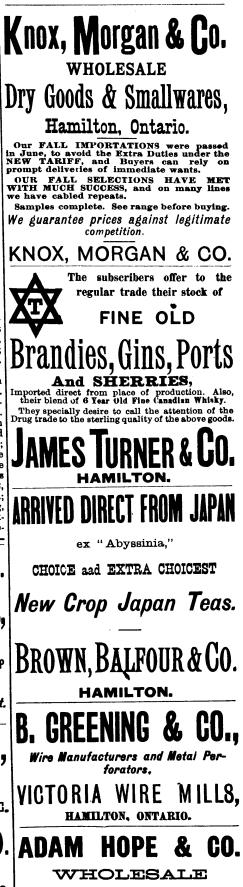
BOTTLES OR PACKAGES

pack will likely be higher than first anticipated.

METALS AND HARDWARE .--- Business in pig METALS AND HARDWARE.—Business in pig iron has been rather better, and we hear of recent sales reaching a fair aggregate; war-rants are cabled a little higher at 42/2d., and local prices are steady. There is no change in manufactured iron, and Canada and tin plates manufactured iron, and Canada and tin plates are steady at quotations, also copper, lead and tin. We quote: — Summerlee and Langloan, \$20 to \$20.50; Gartsherrie, \$19.50 to \$20.00; Coltness, \$21.00; Shotts, \$19.50 to \$20.00; Eglinton and Dalmellington, \$18.50; Calder, \$20.00; Carnbroe, \$19.50; Hematite, \$23.00 to \$25.00; Siemens, No. 1, \$20 to \$21; Bar Iron, \$2.00 to \$2.05; Best refined \$2.30 to \$2.40; Siemens, \$2.00 to \$2.15; Canada Plates— Blama, \$2.60; Tin Plates, Bradley Char-coal, \$5.60 to \$5.75; Charcoal I. C., \$3.90 to \$4.40; do. I. X., \$4.90 to \$5.40; Coke I. C., \$3.60 to \$3.75; Galvanized sheets, No. 28, 5c. to 7c., according to brand; Tinned sheets, coke, No. 24, 64c.; No. 26, 7c., the usual extra for large sizes. Hoops and bands, per 100 lbs., \$2.75; heads, \$4.00; Russian Sheet Iron, 10 to 11c. Lead, per 100 lbs.—Pig, \$3.75 to \$4; Sheet, \$4.25 to \$4.50; Shot, \$6.00 to \$6.50; bast cast steel, 11 to 12c.; Spring,\$3.25 to \$3.50; Tire, \$2.75 to \$3.00; Sleigh shoe, \$2.50 to \$2.75; Round Machinery Steel, \$3.00 to 3.25; In-got tin 24<u>4</u> to 25c.; Bar Tin, 27 to 28c.; Ingot Copper, 11 to 12<u>4</u>c.; Sheet Zinc, \$4.25 to; Spelter, \$4.00 to \$4.25; Bright Iron Wire; Nos. 0 to 8, \$2.25 per 100 lbs., Annealed do. \$2.30. are steady at quotations, also copper, lead and tin. Nos. 0 to 8, \$2.25 per 100 lbs., Annealed do. \$2.30.

OILS, PAINTS AND GLASS.—Fish oils remain OILS, PAINTS AND GLASS.—Fish oils remain quiet with values largely nominal, 48 to 49c. is asked for steam refined seal in fair quan-tity. N'f'd cod oil hard to quote, 38 to 40c. is asked for single brls., but much lower than this would be taken for moderate lots; linseed steady at home; olive \$1.00 to \$1.05 for pure; castor 8½c. per lb.; turpentine 56c. per single bel Leads colors and class show no change. We castor 8½c. per lb.; turpentine 56c. per single brl. Leads,colors and glass show no change. We quote :—Leads (chemically pure and first-class brands only) \$6.00; No. 1, \$5.25; No. 2, \$4.50; No. 3, \$4.25. Dry white lead, 5½c.; red do. 4½ to 4½c.; London washed whiting, 55 to 60c. Paris white, \$1.00 to \$1.15; Cook-son's Venetian Red, \$1.75; other brands Vene-





Hardware & Metal Merchants, HAMILTON.

OFFER FOR SALE EX WAREHOUSE, Canada Plates, "Horton" and "Blaina." Oharcoal Tin Plates, "Raven" and "Bradley." Ooke Tin Plates, "Penlan." Galvanized Iron, "Redoliffe" and "Queen's Head." Bussia Iron, Sheet Zinc, &c., &c.

Will quote prices on application. Hamilton, Aug. 4, 1887.

Leading Wholesale Trade of Hamilton.

tian Red, \$1.50 to \$1.60; Yellow ochre, \$1.50; Spruce ochre, \$2.00 to \$3.00. Glass, \$1.45 per 50 feet for first break; \$1.55 for second break.

SALT.—A fair movement is reported with values rather easier if anything. We still quote coarse elevens 43 to 45c.; twelves, 41 to 43c.; factory-filled \$1.25 to \$1.30; Rice's pure dairy, \$2.00; quarters, 50c.; Higgins' Eureka, \$2.40; Turks Island 30c. a bushel.

Wool .-- Receipts of domestic wools have been rather freer, but everything offering has been readily taken up at steady figures. A cargo of Cape wool for this market arrived at Boston last week, and a considerable propor-tion has been sold at 14¹/₄ to 15c. in large lots.

TORONTO MARKETS.

TORONTO, Aug. 11th, 1887.

FLOUR AND MEAL.—No indication of im-provement can yet be noted and the situation is practically unchanged from this day week. There have been some sales of superior and extra flour, the former at \$3.60 and the latter at \$3.50, but the amount changing hands has been small. In oatmeal and commeal tran-sactions, as is always the case at this season, are few and at previous quotations. Bran is scarce and wanted, \$12.50 to 13.00 being now the range.

GRAIN.—Millers have been the principal purchasers of wheat during the week, there being still no export demand. Prices show no variation from those quoted in our last. Bar-ley still remains at a stand-still, pending the receipt of the new crop. Some lots of western oats found buyers at 35c.; the enquiry is in-oreasing and the feeling firm. Values in peas creasing and the feeling firm. Values in pass may be termed nominal in the absence of transactions. Corn and rye as before.

GROCERIES.—Business in this line is fairly active for the season. Sugars, although un-changed in price, are still firm and refiners will make concessions. Darkest re-fined is now worth 5₄c., but is not a desirable sugar, being sticky. Bright raws are relatively lower on account of the scarcity of dark yellows, a circumstance that has been un-known for some years. A cargo of bright Porto Rico ex "Agur" from Ponce is now landing at Montreal and will be on this mar-ket in a few days, Teas are moving fairly well, all fine drawing blacks and greens having the call. Rice is rather active and there is nothing to be had under 3³/₈c. Canned goods are getting some attention. The stock of pease packed will, it is said, be short, and the prospect for tomatoes and corn is not en-couraging. A large cannery in the west writes to a Front St. firm that unless favorable weather sets in shortly little or no corn will be put up. As a consequence wholesale dealers are selling to arrive at slightly advanced figures. Payments are not bad. Hay AND STRAW.—Receipts of hay on GROCERIES.-Business in this line is fairly

HAY AND STRAW.—Receipts of hay on farmers' market here are small and this will farmers' market here are small and this will account for the present dearness. For new timothy \$12.00 to 16.00 is the range, and old ditto commands \$15.00 to 15.50. Bundled oat straw is quoted at \$10.00 to 11.50, and loose unchanged.

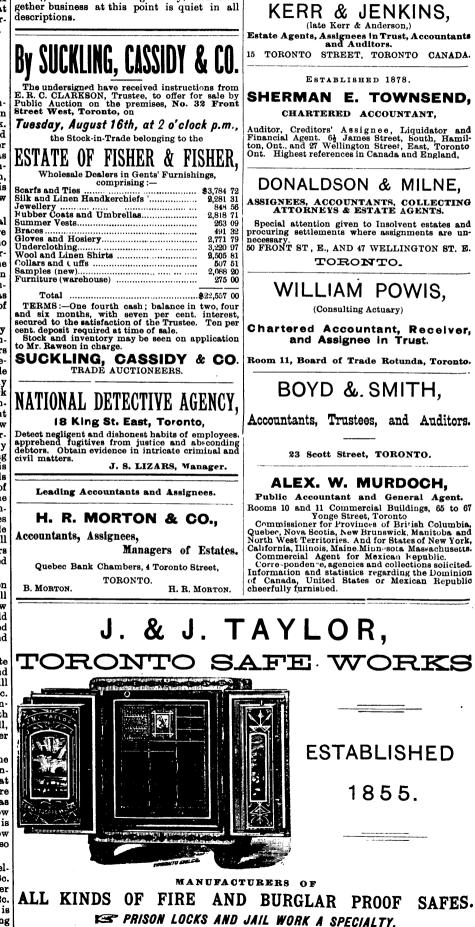
HIDES AND SKINS.—Steers continue to quote at 70. and green cows 7c. per lb. Cured and inspected are worth 7²/₄ to 8c. There is still no enquiry for calfskins and 7c. and 9c to 10c. are the nominal values. Lambskins are un-changed from 50c. with fair receipts. Both rough and rendered tallow are extremely dull, and quotations remain at 2c. for the former and 4c. for the latter. and 4c. for the latter.

and 4c. for the latter. PETROLEUM.—Prices show another decline since our last review of this market. Can-adian in 5 to 10 barrel lots is now quoted at 13 to 14c. and single barrels 14c. Dealers here are of opinion that values have got as low as they can and even at present prices, can't seehow quality is to be maintained. The demand is good and many are now stocking up at the low curvations. In machine oils business is also quotations. In machine oils business is also good.

PROVISIONS .--- In butter there is a firmer fe PROVISIONS.—In butter there is a firmer feel-ing and quotations to city trade command 18c. Receipts are limited. Cheese is also firmer and somewhat unsettled. In Ingersoll 12c. was paid this week, but at this point 11½c. is the highest. There is a moderate trade passing in hog products: Long-clear bacon quotes at 8½c. and hams steady at 11½ to 12½c. The

only stock in quantity are long-clear bacon and hams. Eggs are easy say 14 to 15c. Re-ceipts are fair but every package has to be closely candled. Some few transactions are reported in hops, 15 to 20c. for good. Beans are selling well and hand-picked bring \$1.35 to \$1.40, and other qualities \$1.15 to 1.35. Stocks of dried and evaporated apples are exhausted but new are expected next month. 26 Wellington Street, East, Toronto, and at Lon-don, Glasgow, Huddersfield, Birmingham, Bradford, Winnipeg, Montreal.

Wool.—Our price list remains unchanged this week. Dealers continue to buy domestic wool from country holders but are selling none. Foreign brands are moving slowly, and alto-gether business at this point is quiet in all descriptions.



ASSIGNEES, ACCOUNTANTS, COLLECTING ATTORNEYS & ESTATE AGENTS. Special attention given to Insolvent estates and procuring settlements where assignments are unnecessary. 50 FRONT ST, E., AND 47 WELLINGTON ST. E. TORONTO. WILLIAM POWIS, (Consulting Actuary)

Leading Accountants and Assignees. ESTABLISHED 1864.

TRUSTEE AND RECEIVER,

ESTABLISHED 1857.

Ε

JOHN KERR

R. C. CLARKSON.

BOBT. JENKINS.

Chartered Accountant, Receiver, and Assignee in Trust.

Room 11, Board of Trade Rotunda, Toronto.

BOYD & SMITH,

Accountants, Trustees, and Auditors.

23 Scott Street, TORONTO.

ALEX. W. MURDOCH,

Public Accountant and General Agent.



いたいたい たいしん ひろう

and the second

- 4:45



ALSO, SOLE AGENT FOR THE GOBTON BOILER

Hotels, clubs, institutions and private parties will please send for catalogue,

۰,

ord,

INS.

nts

DA.

D,

and

mil-nto

•

, NG

un

E.

er.

ito.

rs.

t. o 67

bia, and ork, atts.

ted. nion blic

3

S.

3,



Toronto Warerooms, 38 Yonge Street. Agents: THE POLSON IRON WORKS

COMPANY.

210

-

at 10

on st

of d.

h,

D

G







ESPLANADE STREET EAST,

FOOT OF SHERBOURNE STREET

Dealers.

TORONTO, ONT.

Boilers of Every Description.

OFFICE & WORKS.

いたいという

ĺ



TO ORDER FOR ALL KINDS OF AGRICULTURAL IMPLEMENTS, DUN, WIMAN & CO.

I

lS.

vith

s by

).,

Jŋ

ate

ST.

N.

lS.

es

es.

:0

s.

S

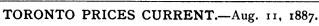
S.

IJ

AND MISCELLANEOUS PURPOSES.

C. O'DEA, Secretar,

For circulars and information, address



	r				_
Leading Manufacturers.	TOI	RONTO	PRICES CURR	ENT.	A1
Toronto Donor Mf Co	Name of Article.	Wholesale Rates.	Name of Article.	Wholesale Rates.	
Toronto Paper Mf. Co.	Breadstuffs.		Groceries.—Con.	\$ c. \$ c.	
WORKS at CORNWALL, Ont.	FLOUR: (P brl.) f.o.c. Superior Extra	3 60 3 65	Almonds, Taragona. Filberts, Sicily, new	0 15 0 16 0 09 0 10	Ŀ
CAPITAL, \$250,000.	Extra Fancy Spring Wheat, extra	3 40 0 00 3 25 3 30	Walnuts, Bord Grenoble SYRUPS : Common	0 15 0 17 0 30 0 40	
OHN R. BARBER, President and Man'g Director.	Ostmesi	3 50 3 60 2 75 0 00	Amber Pale Amber MOLASSES :	0 53 0 56	
CHAS. RIORDON, Vice-President. EDWARD TROUT, Treas.	Bran, # ton BRAIN: f.o.c. Fall Wheat, No. 1	12 50 13 00	RICE: Arracan Patna SPICES: Allspice	0 033 0 031	
Manufactures the following grades of Paper:	" No. 2 " No. 3 Spring Wheat, No. 1	078079	Cassia, whole \ lb	013015 027030	8
Engine Sized Superfine Papers:		0 74 0 75	Ginger, ground "Jamaica, root Nutmegs	0 20 0 25 0 80 1 00 0 80 0 90	c.
White and Tinted Book Papers, (Machine Finished and Super-calendered).	" No. 1 " No. 2	0 59 0 60 0 56 0 57	Mace Pepper, black white	0 19 0 21	
Blue and Cream Laid and Wove Feelscaps Posts, etc., etc.	" No. 3 Oats	0 46 0 47 0 34 0 35	SUGABS: Porto Rico "Bright to choice	0 051 0 051	
Account Book Papers.	Peas Rye Corn	047048 047048	Jamaica, in hhds Canadian refined Extra Granulated	0 00 0 00 0 051 0 061 0 071 0 071 0 072 0 071	H
ENVELOPE & LITHOGRAPHIC PAPERS.	" Red, "	10 00 11 00 0 60 8 25	Redpath Paris Lump	0 07 2 0 07	ic.
COLORED COVER PAPERS SUPERFINISHED. Apply at the Mill for samples and prices. Special	Hungarian Grass, " Flax, screen'd, 1001bs Millet, "	9 00 9 25 2 40 9 50 9 00 0 25	TEAS: Japan. Yokoha.com.togood "fine to choice Nagasa com to good	0 30 0 40	T
ises made to order.	Provisions. Butter, choice, 🍄 lb.		Nagasa. com. to good Congou & Souchong. Oolong, good to fine. "Formosa	0 17 0 55 0 30 0 55	
D. Morrice. Sons & Co	Dried Apples Evaporated Apples	0 00 0 11	Y. Hyson, com. to g'd	0 30 0 40	W
General Merchants, &c.,	Hops Beef, Mess Pork, Mess	0 15 0 25 10 50 11 00	" extra choice Gunpwd.com to med " med to fine	0 35 0 40	G
MONTREAL and TORONTO.	Bacon, long clear "Cumb'rl'd cut "B'kfst smok'd	0 081 0 00	" fine to finest Imperial	0 50 0 55 0 96 0 45	ľ
HOCHELAGA COTTONS	Hams	0 111 0 121 0 091 0 092	TOBACCO, Manufact'r'd Dark P. of W Myrtle Navy	0 46 0 46 0 55 0 00	R
Brown Cottons and Sheetings, Bleached Sheetings Canton Flannels, Yarns, Bags, Ducks &c.	Eggs, & doz Shoulders Rolls	0 00 0 00	Lily Sclace Brier 68	0 50 0 00 0 50 0 00 0 43 0 50 0 50 0 00	A.
T. CROIX COTTON MILL Tickings, Denims, Apron Checks, Fine Fancy Checks, Ginghams, Wide Sheetings, Fine Browr	Honey, liquid " comb Salt.		RoyalArmsSolace12s Victoria Solace 12s Rough and Ready 7s	0 50 0 00 0 48 0 00	
Cottons, &c.	Liv'rpool coarse, #bg Canadian, # brl "Eureka," # 56 lbs	075000 080085	Consols 4s Laurel Navy 8s	0 59 0 00 0 62 0 00 0 59 0 00	Ğ
T. ANNE SPINNING CO. [Hochelags,]	C. Salt A. 56 lbs dairy	0 45 0 50	Honeysuckle 7s Wines, Liquors, &c.	0 53 0 00	
Heavy Brown Cottons and Sheetings. Weeds, Knitted Goods, Flanneis	Rice's dairy " Leather.	050000	ALE: English, pts		
Shawls, Woollen Yarns,	Spanish Sole, No. 1 "No. 2 Slaughter, heavy	0 26 0 29 0 24 0 26 0 27 0 20	Younger's, pts qts PORTER: Guinness, pts	1 65 1 75 9 55 9 75 1 65 1 75	
Blankets, &c. The Wholesale Trade only Supplied.	No.1 light No.2		BRANDY : Hen'es'y case Martell's "	0 55 0 65 1	
1828 ESTABLISHED 1828	China Sole Harness, heavy "light	0 20 0 23 0 20 0 33 0 26 0 28 0 35 0 40	Otard Dupuy & Co" J. Robin & Co. " Pinet Castillon & Co	10 50 11 50	
J. HARRIS & CO.	Upper, No. 1 heavy "light & med. Kip Skins, French "English	0 40 0 424 0 70 1 00 0 70 0 80	GIN: De Kuypers, #gl.	9 50 16 00 9 70 2 75	F.
.(Formerly Harris & Allen),	" English " Domestic " Veals	055000065070	" Green cases " Red " Booth's Old Tom	4 75 5 00 9 00 9 25 7 25 7 50	
ST. JOHN. N.B.	Heml'k Calf (25 to 30) 36 to 44 lbs French Calf	075 085 110 135	RUM : Jamaica, 16 o.p. Demerara, WINES :	3 25 3 50 3 00 3 25	
New Brunswick Foundry,	Splits, large, \$\post lb " small Enamelled Cow, \$\post ft	0 27 0 32 0 19 0 22 0 17 0 19 0 17 0 90	Port, common "fine old Sherry, medium	1 25 1 75 2 50 4 00 2 25 2 75	
Raılway Car Works,	Patent Pebble Grain Buff	0 17 0 20 0 13 0 15 0 13 0 16	WHISKY Scotch, qts Dunville's Irish, do.	3 00 <u>4</u> 50 6 00 7 00	
ROLLING_MILLS.	Russets, light, 🍄 lb Gambier Sumac	0 35 0 45 0 06 0 05 0 04 0 05	Alcohol, 65 o.p. W I.gl	700 725 In Duty Bond Paid	
Manufacturers of Railway Cars of every descrip- on, Chilled Car Wheels, "Peerless" Steel-Tyred Car Theels, Hammered Car Axles, Railway Fish-Plates,	Degras Hides & Skins.	0 034 0 044	Pure Spts " " "	0 99 8 97 1 00 3 28 0 90 2 98	
Hammered Shafting and Shapes, Ship's Iron Knees and Nail Plates.	Steers, 60 to 90 lbs Cows, green	Per 1b. 0 07 0 00 0 37 0 00	F'mily Prf Whisky Old Bourbon ""	0 48 1 52 0 53 1 64 0 53 1 64	
The Canadian Gazette	Cured and Inspected Calfskins, green " cured	0 07 0 09 0 10	" Rye and Malt D'm'sticWhisky39u.p Rye Whisky, 7 yrs old	0 50 1 54 0 45 1 40 1 05 9 16	
LONDON, ENGLAND.	Lambskins Tallow, rough Tallow, rendered	0 50 0 00 0 02 0 00 04 0 00	Hardware.	\$ c. \$ c.	
A Weekly Journal of information and Comment pon matters of use and interest to those concerned Canada, Canadian Emigration, and Canadian In-	Wool,	23 0 24	TIN: Bars 🎔 lb Ingot COPPER: Ingot	0 27 0 28 0 96 0 27 0 12 0 14	
Edited by THOMAS SKINNER, Compiler and ditor of "The Stock Exchange Year Back" "The	Fleece, comb'g ord "Southdown Pulled combing	025026 019020	Sheet LEAD: Bar Pig	0 90 0 99 0 04 0 04 0 05 0 04 0 04	
ondon Banks" (published half-yearly), etc.	" super " Extra Groceries.	0 24 0 00 0 27 0 28	Sheet Shot ZINC: Sheet	0 041 0 051 0 052 0 055 0 041 0 041	
EVERY THURSDAY. Price Threepence, noluding postage to Canada, fourpence, or \$4.38 per nnum (18)- stg.)	Coffees: Gov. Java 🍄 lb	\$c. \$c. 0 23 0 28	BRASS: Sheet IRON: Pig.	0 18 0 19 0 20 0 25	
EDITORIAL AD ADVERTISING OFFICES: Royal Exchange Buildings, London, Eng.	Rio Jamaica Mocha	0210283 020022 028032	Summerlee Carnbroe Nova Scotia No. 1	00 00 00 00 00 21 50 00 00	
	FISH: Herring, scaled Dry Cod, & 112 lb Sardines, Fr. Qrs	0 16 0 18 0 00 0 00 0 11 0 194	Nova Scotia bar Bar, ordinary Swedes, 1 in. or over	2 50 0 00 2 00 2 15	
CINDER & CABLE 0	FRUIT: Raisins, London, new	8 50 2 75	Hoops, coopers "Band	9 40 2 50 9 40 2 50 2 00 0 00	
	"Valencias new "Sultanas Currants Prov'l new	0.053.0.08	Boiler Rivets, best Russia Sheet, 2 lb GALVANIZED IBON:	4 50 5 00 0 10 0 19	
	"Filatra "N'w Patras "Vostissa		#2	0 041 0 05	
BUILDS TORONTO	Pruner	0 04 0 07	** 96	0 041 0 051 9 052 9 05 1	I

HardwareCon. IBON WIRE: No. 16 8 \$ 100 lbs No. 9 " Galv. iron wire No. 6 Barbed wire, galvd. Galv. iron wire No. 6 Barbed wire, galvd. Galv. iron wire No. 6 Barbed wire, galvd. galv Galv	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
No.12 "	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Iron pipe	$\begin{array}{c} 60 \ p.c. \\ 30 \ c. \\ 30 \ c.$
Boiler Jate Boiler Jate Sleigh shoe CUT NAILS: 10 to 60 dy. p. kg 100 lb 8 dy. and 9 dy	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
lo to 60 dy. p. kg100 lb 8 dy. and 9 dy	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Pointed and finished Hokse NALLS: Pointed and finished Hokse Shoes, 100 lbs CANADA PLATES: "Maple Leaf" Swansea TIN PLATES: IC Coke. IC Charcoal IX " IX " IX " DC " DC " DC TAILS: DC TAIL	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
"Maple Leaf" Swanese	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
WINDOW GLASS: 26 and under	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Can blasting per kg. "sporting FF "rifle Sisal Axzs: KeenCutter&Peerless Black Prince Bushranger Woodpeck@ Woodpeck@ Cod Oil, Imp. gal Straite Oil "	5 00 0 00 5 25 0 00 7 25 0 00 0 10 0 19 0 10 0 00 7 00 7 25 8 75 0 00
KeenCutter&Peerless Black Prince Bushranger Woodpecker Woodman's Friend Gladstone & Pioneer. Oils. Cod Oil, Imp. gal Straite Oil "	700725 875000
Cod Oil, Imp. gal	700 725
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Petroleum. F. O. B., Toronto. Canadian, 5 to 10 brls "single brls Carbon Safety Amer'n Prime White "Water " Eccene	1mp. gai. 0 13 0 14 0 14 0 00 0 17 0 00 0 23 0 00 0 25 0 26 0 30 0 00
Paints, &c. White Lead, genuine in Oil	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Drugs. Alum	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Gentian de la boxes Gentian Glycerine, per ib Hellebore Ib Morphia Sul Ib Opium Oblebore Ib Oralie Acid Potass Iodide Gentian Guinine Saltpetre Saltpetre Saltochelle Shellac Soda Ash Soda Ash Soda Bicarb, W keg Tartarie Acid Ib	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

-

_

PAGES

MISSING