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causer de l'ombre ou de la distorsion le long de la marge intérieure.		été numérisées.

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Additional comments / Commentaires supplémentaires:

Continuous pagination.

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# MISSING

The Chartered Banks.

BANK OF HAMILTON.

DIVIDEND No. 29.



be closed from the 17th to	bank and its agencies on and after
s inclusive.	Wednesday, the 1st day of June next. The transfer books will be closed from the 16th to
ENERAL MEETING	the 31st May next, both days inclusive.
the election of Directors ing house in Toronto, on next. o'clock noon.	THE ANNUAL GENERAL MEETING
	of the shareholders for the election of Directors for the ensuing year will be held at their banking
G. W. YARKER, General Manager. ada,	house in this city on Tuesday, the 14th day of June
	E. A. COLQUHOUN,
OTTAWA,	Hamilton, April 27th, 1887.
<b>81,000,000</b>	EASTERN TOWNSHIPS BANK.
President, AGEE, Esq., Vice-President.	Authorized Capital         \$1,510,000           Capital Paid in         1,455,046           Reserve Fund         375,000
CTORS. kburn, Esq., Hon. George ch, Alexander Fraser, Esq.,	BOARD OF DIRECTORS. R. W. HENNIKER, President. Hon. G. G. STEVENS, Vice President.
ather, Esq.	Hon. J. H. Pope. John Thornton. C. N. Galaria and States and State
CHES.	G. N. Galer. Israel Wood. D. A. Mansur. HEAD OFFICE, - SHERBROOKE, QUE.
Pembroke, Winnipeg, Man. York and Chicago—Bank of idon, Eng.—Alliance Bank.	HEAD OFFICE, - SHERBROOKE, QUE. WM. FARWELL General Manager. BRANCHES Waterloo, Cowansville, Stanstead, Coaticook, Richmond, Granby, Farnham, Bedford.
TS' BANK	Eng-National Bank of Scotland. Boston-National
LIFAX.	Coaticook, Richmond, Granby, Farnham, Bedford, Agents in Montreal-Bank of Montreal. London, Eng-National Bank of Soctland. Boston-National Exchange Bank. New York-National Park Bank. Collections made at all accessible points and promptly remitted for.
\$1,000,000 120,000	LA BANQUE DU PEUPLE.
- HALIFAX, N.S.	ESTABLISHED 1835
CTORS. ENNY, President.	Capital paid-up
sident; Thos. A. Ritchie, avys, Thomas Ritchie.	JACQUES GRENIER, President. J. S. Bousquer, Cashier.
onish, Bridgewater, Guys-	BRANCHES. Quebec – E. C. Barrow. "St. Roch-P. B. Dumoulin.
Lunenburg, Maitland, rt Hawkesbury, Sydney, lew Brunswick—Bathurst,	Three Rivers—P. E. Pauncton. St. Johns, P.Q.—P. Beaudoin.
ent Co.), Moncton. New- ce Edward Island-Char-	St. Remi—C. Bedard. St. Jerome—J. A. Theberge.
In Bermuda-Hamilton.	FOREIGN AGENTS
	London, England—The Alliance Bank, Limited. New York—The National Bank of the Republic.
AINNING CO.	BANKOF NOVA SCOTIA
	INCORPORATED 1832. Capital Paid-up
	DIRECTORS.—John S. Maclean, President; John Doull Vice President; Daniel Concerned and States; Double States; John
HALIFAX, N.S. TORS.	Jairus Hart. Cashier.—Thos. Fyshe. HEAD OFFICE
t. . Morton, Vice-President.	Agencies in Nova Scotia-Amherst, Annapolis,
orbett, Jas. Thomson.	New Glasgow, North Sydney, Pictou, Stellarton, Yar- mouth. In New Brunswick-Campbelltown, Chat-
a: Amherst, Antigonish, unenburg, New Glasgow, pringhill, Truro, Windsor.	ham, Fredericton, Moncton Newcestle St Androws
lac, Sackville, St. John.	St. John, St. Stephen, Sussex, Woodstock. In P. E. Island-Charlottetown and Summerside. In United States-Minneapolis, Minn.
rio and Quebec-Molsons w York-Messrs. Kidder, -Suffolk National Bank	Collections made on favorable terms and promptly remitted for.
nk, (Limited).	
LE'S BANK	THE MARITIME BANK
RUNSWICK.	HEAD OFFICE, ST. JOHN, N.B.
OF PARLIAMENT, 1864.	Paid-up Capital
President	THOS. MACLELLAN, President. BOARD OF DIRECTORS.
AGENTS. k of London.	Jer. Harrison, Merchant; Thos. Maclellan (of Mac- lellan & Oo., Bankers); John McMillan (of J. & A
ational Bank.	Jer. Harrison, Merchant; Thos. Maclellan (of Mac- lellan & Oo., Bankers); John McMillan (of J. & A. McMillan, Booksellers); John Tapley (of Tapley Bros., Indiantown); A. A. Sterling, Fredericton.
nk of Lower Canada.	Agency-Fredericton-A. S. Murray, Agent. "-Woodstock, N.B.,-G. W. Vanwart, Agent.
TIONAL BA	NK OF SCOTLAND

CHECOLAR NOTES and LATTERS of CHERAL CONTRACT CONTRACT AND A CONTR

Reserve Fund ..... #670,000

LIMITED.

ESTABLISHED 1825

Paid-up...... \$1,000,000.

#### THE MONETARY TIMES.



Capital Paid-up ...... \$2,000,009

1804

#### THEBANKOFLONDON IN CANADA.

HEAD OFFICE, - LONDON, ONT.

 HEAD OFFICE,
 LONDON, ONT.

 Capital Subscribed
 \$1,000,000

 Capital Paid-up
 \$200,000

 Reserve Fund
 \$0,000

 DIRECTORS.
 JNO. LABATT, Esq.,

 HY. TAYLOR, Esq.,
 JNO. LABATT, Esq.,

 President.
 Vice-President.

 W. Duffield, Esq.
 Isaiah Danks, Esq.

 Jao. Morison, Esq.
 F. B. Leys, Esq.

 John Leys, Esq.
 Thos. Long, Esq.

 A. M. SMART,
 Cashier.

 BRANCHES.
 BRANCHES.

 BRANCHES.

Ingersoll, Brantford, Petrolia, Dresden, Watford. Orrespondents in Oanada-Molsons Bank and Branches. In New York-National Park Bank. In Britain-National Bank of Scotland (Limited).

#### THE CENTRAL BANK OF CANADA.

#### DIVIDEND No. 6.

DIVIDEND No. 6. Notice is hereby given that a Dividend of Three per cent upon the paid-up capital stock of this Bank has been declared for the current half-year at the rate of six per cent. per annum. and that the same will be payable on and after Wednesday, the First day of June next. The transfer books will be closed from the 17th to the Slat May; both days inclusive. The Annual General Meeting of the Shareholders for the election of Directors will be held at the Bank in Toronto on Monday, the 20th June next. Chair to be taken at 12 o'clock noon. By order of the Board. A. A. ALLEN, Cashier.

A. A. ALLEN, Cashier. The Central Bank of Canada, { Toronto, 27th April, 1887. }

#### THE COMMERCIAL BANK OF MANITOBA.

Authorized Capital ...... \$1,000,000

#### DIRECTORS.

DUNCAN MCARTHUR, - - - President. Hon. John Sutherland. Alexander Logan. Hon. C. E. Hamilton. W. L. Boyle.

Deposits received and interest allowed. Collections promptly made. Drafts issued available in all parts of the Dominion. Sterling and American Exchange bought and sold.

The Loan Companies.

### THE HAMILTON Provident and Loan Society.

DEPOSITS received Blu Interest highest current rates. DEBENTURES for 3 or 5 years. Interest payable half-yearly. Executors and Trustees are authorized by law to invest in Debentures of this Society. Banking House-King Street. Hamilton. H. D. CAMERON, Manager.

#### LONDON & CANADIAN Loan & Agency Co. (LIMITED).

SIR W. P. HOWLAND, C.B.; K.C.M.G., - PRESIDENT 560,000 290,000

without charge. Rates on application to J. G. MACDONALD, Manager. Head Office, 44 King Street West, Toronto.

### Dominion Savings & Investment Society.

LONDON, ONT.

INCORPORATED 1872.

Money received on deposit and interest allowed thereon.

F. B. LEYS, Manager.

#### The Farmers' Loan and Savings Company. DIVIDEND No. 30.

Notice is hereby given that a Dividend of Three and One-Half per cent. upon the paid-up capital stock of this Company has this day been declared for the half-year ending 30th inst., and that the same will be payable at the Company's office, 17 Toronto Street, Toronto, on and after MONDAY, the 16th Day of MAY next.

The transfer books will be closed from 1st to 15th May, both days inclusive. By order of the Board. GEO. S. C. BETHUNE, Sec'y Treas. Toronto, 21st April, 1887.

HURON AND ERIE Loan and Savings Company, 

 Capital Stock Subscribed.
 \$1,500,000

 Capital Stock Paid-up
 1,100,000

 Reserve Fund
 417,000

R. W. SMYLIE, Manager.

## THE HOME Savings and Loan Company. (LIMITED). OFFICE: No. 72 CHURCH ST., TORONTO, Deposits received, and interest at current rates al-10 lowed. Money loaned on Mortgage on Real Estate, on reasonable and convenient terms. Advances on collateral security of Debentures, and Bank and other Stocks. JAMES MASON, Manager. Hon. FRANK SMITH, President. BUILDING AND LOAN ASSOCIATION. DIRECTORS. LARRATT W. SMITH, D.C.L., President. John KERR, Vic-Presiden 1. Hon. Alex. McKenzie, M.P. G. R. R. Cockburn, M.A James Fleming. W. Mortimer Clark. WALTER GILLESPIE, - - - Manager. WALTER GILLESPIE, . . . . . Manager. OFFICE : COR. TORONTO AND COURT STS. Money advanced on the security of city and farm property. Mortgages and debentures purchased. Interest allowed on deposits. Registered Debentures of the Association obtained on application. The London & Ontario Investment Co. LIMITED. OF TORONTO, ONT. President, Hon. FRANK SMITH. Vice-President, WILLIAM H. BEATTY, Esq DIRECTORS. Messrs. William Ramsay, Arthur B. Lee, W. B Hamilton, Alexander Nairn, George Taylor, Henry Gooderham and Frederick Wyld, Money advanced at lowest current rates and on nost favorable terms, on the security of productive arm, city and town property. Mortgages and Municipal Debentures purchased A. M. COSBY, Manager. 84 King Street East Toronto. The Ontario Loan & Savings Gompany, OSHAWA, ONT.

Capital Subscribed	\$800.000
Capital Paid-up	800.000
Capital Subscribed Capital Paid-up Reserve Fund	65,000
Deposits and Can. Debentures	605,000

Money loaned at low rates of interest on the security of Real Estate and Municipal Debentures. Deposits received and interest allowed. Deposits received W. F. COWAM. President. W. F. ALLEN Vice-President. T. H. MCMILLAN Sec.-Trees

#### THE MONETARY TIMES:



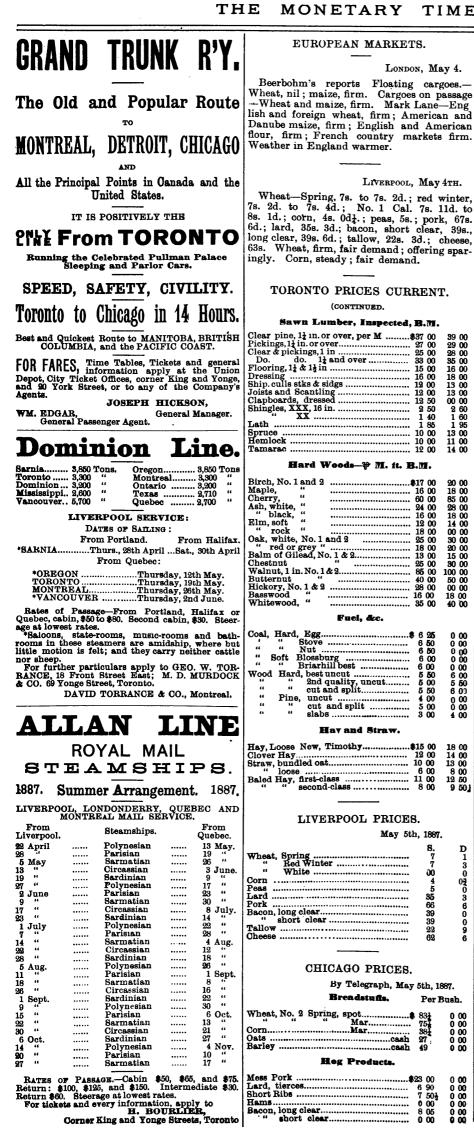
TOBONTO, ONT

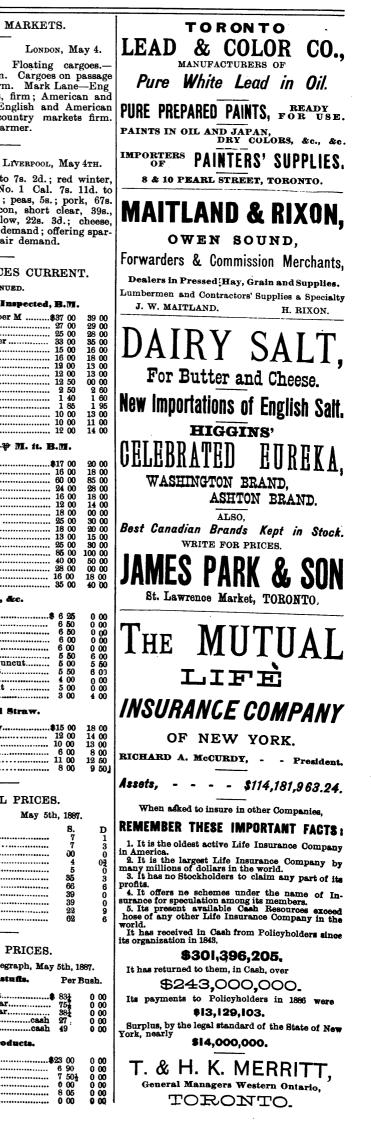
#### THE MONETARY TIMES.

#### STOCK AND BOND REPORT.

• • • • • • • • • • • • • • • • • • •										
Leading Barristers.			STOC	CK A	AND E	OND	REPO	RT.		
CARON, PENTLAND & STUART,				ø	Capital			Divi-	CLOSING	PRICES.
(Successors to Andrews, Caron, Pentland & Stuart) Advocates,		1	BANKS.	Share	Sub- scribed.	Capital Paid-up.	Rest.	dend last 6 Mo's.	Товонто. Мау 5.	Cash va
Corner of St. Peter and St. Paul Streets, Victoria Chambers, QUEBEC		Columt	bia				\$ 425,000	3%		-[
Solicitors for the Quebec Bank. SIR ADOLPHE P. CARON, B.C.L., Q.C., K.C.M.G.	Canadia	an Bank	merica of Commerce	50	6,000,000	6,000,000	1,600,000	31	139 <u>1</u> 121 <u>1</u> 121 <u>1</u>	139.50 60.67
G. A. PENTLAND. G. G. STUART.	Domini	on	nk, Windsor, N.S	40 50	500,000	960,000 1,500,000	78,000 1,020,000	3 <u>1</u> 5	123 <del>1</del> 213 213 <del>1</del>	49.40 106.50
DELAMERE, BLACK, REESOR & ENGLISH Barristers, Attorneys, Solicitors, Etc.	1 outrai	l _ <b></b> .	hipв ng Со	100	1,250,000	1,250,000	125,000	3	108 1081 1081	108.00 21.70
Juristers, Autorneys, Solicitors, Etc. JFFICE-No. 17 Toronto Street, (Consumers' Gas Company's Buildings)	Hamilte	on aga		100 100	1,000,000 710,100	999,500 7 10,100	300,000 100,000	4 3	140	140.00
TORONTO.	La Ban	que Du	Peuple ques Cartier	50	1,200,000	1,200,000	240,000	3	189 <u>3</u> 108 111 83 <u>1</u> 90	139.75 54.00 20.81
T. D. DELAMERE     DAVIDSON BLACK       H. A. RHESOR     E. TAYLOUR ENGLISH	La Ban London	que Nat	ionale	100	2,000,00 1,000,00	9,000,000 200,000	······			
GIBBONS, McNAB & MULKERN,	Mercha	nts' Ban	ik of Canada ik of Halifax	100	6,799,20	5,799,200			suspended 133 133 <u>1</u> 1081	133.00 108. <b>5</b> 0
Barristers & Attorneys,	Molson	вв. в.1		50 200	9,000,00 12,000,00	<b>9,000,000</b> <b>19,000,000</b>	800,000 6,000,000	4	2433	487.50
OFFICE-Corner Richmond & Carling Streets,	Nova Sc	otia	۲۲	100	1,114,30	1,114,300	360,000	3 <del>]</del>	1391 1231 1241	139.25 123.50
LONDON, ONT. GEO. C. GIBBONS GEO. M'NAB	Ottawa People's	s Bank o	of Halifax	100	1,000,00		260,000 35,000	31	125 126 96	125.00 19.60
P. MULKERN FRED. F. HARPE	Quebec.		of N. B	100	3,000,00	9,500,000	325,000			
JOHNSTONE & FORBES,	Standar	rd o		50	1,000,00	1,000,000 2,000,000	900,000 1,150,000	81 4	1273 1281 2091 210	63.88 209.00
Barristers, &c., BEGINA, orth-West Territory.	Union H	Bank, Ca	alifax anada	100	1,200,00	1,900,000		3	99 <u>1</u> 60	49.75 60.00
T. C. JOHNSTONE. F. F. FORBES.	Western	n		100	500,00	215,000	35,000		1041	104.50
MACLENNAN, LIDDELL & CLINE,	1		COMPANIES.							
(Late Maclennan & Macdonald),	Agricult British	tural Sa Can. Lo	oan & Loan Co	50 100 100	1,350,000	267,066	44,000	3	102	102.00
Barristers, Solicitors, Notaries, &c., CORNWALL.	Buildin	g & Loa Landed	ge Loan Co n Association l Credit Co	25	750,000	) <b>750,000</b> ) <b>663,990</b>	95,000 150,000	3 4	112 130	28.00 65.00
D. B. MACLENNAN, Q.C., J. W. LIDDELL. C. H. CLINE.	Canadia	an Savin	Loan & Savings Co ngs & Loan Co	50	3,500,000 750,000	2,300,000 650,410	1,180,000 141,000	6	گەنى 212	106.00
	Freehol	ld Loan	& Inv. Society & Savings Company . & Savings Company.	100	1,057,250	) 611,430 1,000,000	100,786 450,000	3 <u>1</u> 5	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	56.25 58.50 167.00
MACLAREN, MACDONALD, MERRITT & Shepley,	Hamilto Huron	on Provi & Erie I	ident & Loan Soc Loan & Savings Co ton Loan & Savs. Co.	100	1,500,000	1,100,000 1,100,000	155,000 417,000	34	121 159 <del>1</del>	121.00 79.75
Barristers, Solicitors, &c.,	Imperie	al Loan	& Investment Co g & Loan Co	100	629,85	625,000	96,400	31	117 118	117.00
Union Loan Buildings 28 and 30 Toronto Street,	London	a & Can.	Co Loan & Agency Co	50	4,000,000	) 230,000 ) 560,000	215,000 290,000	5 5	225 1551 156	56.25 77.75
TORONTO. J. J. MACLAREN J. H. MACDONALD	London   Manitol	ı & Ont. ba Inves	Inv. Co stment Assoc	100	2,250,000	450,000	80,000	31	1111 1021	101.50
W. M. MERRITT G. F. SHEPLBY J. L. GREDES W. E. MIDDLETON	Manitol Montre	ba Loan al Loan	& Mortgage Co	100	1,250,000	) <b>312,031</b> ) <b>412,43</b> 3	94,000	4 3		
THOMSON, HENDERSON & BELL.	Nationa	al Invest	rth-West Loan Co tment Co rial Loan & Inv. Co	100	1,700,000	425,000	30,000	3	106 1073 114 1165	106.00 114.00
Barristers, Solicitors, &c.	Ontario Ontario	Loan &	nent Association Debenture Co	50 50	2,665,600 2,000,000	700,000 <b>1,200,000</b>	<b>500,000</b> 300,000	4	1163 119 121	116.75 57.75
OFFICES-BANK BRITISH NORTH AMERICA BDGS. 4 Wellington Street East, TORONTO.	People's Real Es	s Loan d itate Loi	t Savings Co., Oshawa t Deposit Co an & Debenture Co	50	600,000	534,580	92,000	31	115	57.50
D. E. THOMSON. DAVID HENDEBSON. GEO. BELL WALTEB MACDONALD. Posisional Colla Address. ("Descent", Terrarka	Royal L Union I	loan & S Loan & S	Savings Co Savings Co a Loan & Savings Co	50	1,000,000	627,000	200,000	4	1341 1361	67.25
Registered Cable Address—" Therson," Toronto.	11000011			J. JU	9,500,000	1,300,000	650,000	5	190	95.00
G. G. S. LINDSEY, Barrister, Attorney, Solicitor.	Canada	North-V	LLANEOUS. West Land Co	£ 5	£1,500,000	£1,500,000	£ 10,408		63	
OFFICE-28 York Chambers, Toronto Street,	Canada Montree	Cotton al Telegi	Co raph Co o., Montreal	\$100	\$2,000,000 2.000,000	2,000,000 2,000,000		ii.	95 1011 1011	95.00 40.60
TORONTO.	N. S. Su Starr M	igar Refi 'fg. Co.,	nery Halifax	500 100			••••••	6  3	217½ 218½ 99 90	86.90 495.00 90.00
		Consul	mers' Gas Co. (old)	50	1,000,000	1,000,000	••••••	5	189 <b>1</b> , 191	99 62
NORTHERN		INS	URANCE COMPAN	IES.			RAILV	VAYS.	Par valu	e Apl 23
		3LISH(	Quotations on Lond	lon Ma	rket.)	Atlantic	and St. La	wrence .		±
Assurance Company,		Test		at.	Last	Canada E	Pacific Southern 5 runk ordin	% 1st M	ortgage	
OF LONDON, ENG. Branch Office for Canada:	No. Shares.	Last Divi- dend.	NAME OF COMPANY.	Share par val. Amount	Sale.	5% p do.	erpetual d Eq. bond	ebentur ls. 2nd cl	e stock	119
1724 Notre Dame St, Montreal.					- April 23	do. do. do.	Second r	mof aton	k 100 k 100 100	70
INCOME AND FUNDS (1885).	20,000 50,000		Briton M.& G. Life. C. Union F. L. & M.	£10 £1		αο.	estern ordi 6 % pref.	inary sto stock	100 ock 20 10	
Subscribed Capital	100,000		Fire Ins. Assoc Guardian	10 S 100 50	$\frac{1}{71}$	do. Midland Northerr	6 % bond Stg. 1st mt 1 of Can. 5	is, 1890 tg. bonds % first ~	atge 100	107
Accumulated funds	150,000	10	Imperial Fire Lancashire F. & L. London Ass. Corp	100   25	53 61	ao. Toronto,	Grey & B	ia mortg	age 100 bonds 100	) 104 ) 86
Annual revenue from interest upon in- vested funds	10,000 74,080	10 8	London & Lan. L London & Lan. F	10 1 25 9	$   \begin{array}{c}         37 & 01 \\         37 & 41 \\         48 & 9 \\         48 $	Wellingt	on, Grey &	z Bruce 7	% 1st m.	99
JAMES LOCKIE, Inspector.	9 300,000 80,000 190,000	90	Liv.Lon.&G.F.&L. Northern F. &L North Brit. & Mer	100   10	1 341 351 56 571 51 37 38		SECU	JRITIES	3.	London Apl. 23.
ROBERT W. TYRE, Manageb for Canada,	6,722 200,000	51 9	Phoenix	50 50 10 1	245 250 31 31	Canadian	Govt. det	0., 5 % sta	Ry. loan	
Jan. 1, 1887.	100,000 50,000 10,000		Royal Insurance Scottish Imp.F.&L. Standard Life	20 8 10 1		do.	4% do.	1904, 5,	, 6, 8	107
			Canadian.	50 19	MAY 5	Montreal do.	Harbour Corporat	bonds, 5 ion, 5%,	%	105 106 106
	10,000		Brit. Amer F & M	\$50 \$5	0 12211231	do. Toronto	do. Corporatio	5%, 21,6% 1909 W	1909	108 106 107
QOLD MEDAL	1 9.600		Sanara File	400 50	)	40.	40, 70,		WE WOIDS DO	. 101
	9,500 5,000 5,000	10	Canada Life Confederation Life Sun Life Ass. Co	100 1 19	)		TTO TINT	DAMPO	1	
DOSEPH GILLOTT'S STEEL PENS. Sold by all Stationers throughout the World.	5,000	10 6 5	Confederation Life Sun Life Ass. Co Royal Canadian Quebec Fire Queen City Fire	100   19	160		SCOUNT ls, 3 monti 6 do.		1 11	n, April'23.

\_\_\_\_\_





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....\$ 831 ..... 754 ..... 382 sh 27 ; sh 49

1807

1808

HE MONETARY TIMES.





TORONTO

WHOLESALE DRY GOODS MERCHANTS. 17, 19 and 21 Victoria Square AND 780, 732, 734, 736 Craig St., MONTREAL.

Leading Wholesale Trade of Montreal.

#### Mercantile Summary.

CHARLES MCCAMBRIDGE, grocer, Montreal, has assigned at the request of his principal creditor. Liabilities about \$3,000.

THE following half-yearly dividends have been announced since our last: Bank of Toronto 4 per cent., and a bonus of 2 per cent.; Bank of Hamilton 4 per cent.; Freehold Loan & Savings' Co., 5 per cent.; Toronto General Trusts Co., 4 per cent.

THE Canadian manufacture of macaroni and vermicelli does not seem to flourish now any more than it did in the past. Mr. R. Spinelli, of Montreal, of late the only maker in Canada, we believe, has just assigned on demand, owing about \$6,000.

THE Provincial Treasurer has advertised for the purchase of terminable forty-year annuities issued by the province. The total amount to be issued in 1887 is \$12,500 annually, but tenders will be received for any part of the same not less than \$200 annually.

A NATIVE of Japan has recently invented a new process by which paper may be made from seaweed. Paper made in this way is very strong, almost untearable, and is sufficiently transparent to admit of its being used as window glass. It takes all colors well, and in many respects resembles old window glass.

THE Hamilton Steamboat Company has bought the steamer "Mazeppa" and will run her on Burlington Bay. The company consists of the following gentlemen. - T. B. Griffith, president; F. Armstrong, vice-president; J. T. Wallace, secretary-treasurer, and Messrs. B. E. Charlton, G. E. Tuckett, J. M. Lottridge and Seneca Jones, directors.

" LAY not up for yourselves treasures upon earth, where moth and rust doth corrupt, and where thieves break through and steal," was the text from which the rector of Trinity Church, St. John, N.B., preached last Sunday. His sermon, says the Globe, was especially directed to the lessons of the past week, as drawn from the notorious failure of the Maritime Bank.

THOSE who have noticed the glossy, prepared tissue paper, used by confectioners, butter men, florists, etc., doubtless are aware that the article referred to is "wax" or " parafine" paper. According to the Paper World, the manufacture and sale of this article in the United States is a monopoly of a New York firm. The amount of money annually involved in the business is estimated at not far from \$2,000,000.

ABOUT fifty of the employes of the Barbed Wire Compary, at Lachine, struck on Monday for an increase of fifteen per cent. The him and he has recently assigned. demand was not complied with, their places were immediately filled by new men and the works are running as usual.

WE read in the Herald that nearly all the Montreal pawnbrokers threaten to retire from business on account of the extra tax imposed upon them by the city and Government. At present they pay \$125 to the city and \$100 to the Government. The tax has been raised \$100 by the former and \$125 by the latter, making a total tax of \$450.

In making editorial comment upon the defalcation of a trusted bank official of Philadelphia, the Record says: The public loss on account of such acts cannot be computed in dollars and cents. Knavery of this sort sends men to be wanderers and exiles, leaves an undeserved stain on innocent persons, and tends to destroy confidence between employers and trusted employes.

HERE is an illustration, furnished by the St. John Globe, of the working of the Interstate Commerce law. A short time ago two South Wharf merchants shipped one thousand boxes of herring to Milwaukee. Under the old arrangement the cost of freight between Portland, Me., and Milwaukee was \$15. Under the Interstate law the freight charges amounted to \$57-a difference of \$42.

THE N.Y. Commercial Bulletin learns that the catch of salmon on the Sacramento River this season has been a failure, and so no spring fish from this stream will be available. This is disappointing to the trade, as early shipments of new pack were counted upon from this river. The fish will probably run during August, and as the law of the State permits fishing to September 1st, the canners are now looking forward to that time.

AT Rat Portage, Jas. McCracken has been in business for some time, but not succeeding he has compromised at 50 per cent.---Andrew Grier, insurance agent at Thornbury, has got into trouble and made an assignment. It has been difficult to get anything from him for some time.----After being in the dry goods business about eight years, in this city, John H. Kenny did not make progress and has assigned. ---- Thos. E. Miller, small grocer, also in this city, has assigned.--The creditors of W. R. Kent, millers, of Wendigo, who has failed, will not get a large dividend, if any.

A NUMBER of leading business men met on Saturday evening in Brantford, and presented Mr. W. Roberts, late manager of the Bank of Commerce there, with a gold watch, a purse containing \$300, and an illuminated s.ddress. as a mark of the regard in which he was held by the patrons of the bank. The gathering of Mr. Roberts' friends was held at the Kirby House, with Mr. W. E. Welding, manufacturer, in the chair. The Mayor, Mr. Robert Henry, made the presentation, while the address, which spoke in warm terms of Mr. Roberts' character, was read by Mr. H. M. Wilson, Q.C.

MR. CHAS. RICHARDSON retires from the London wholesale grocery firm of Edward Adams & Co.---G. W. Wally, Ingersoll, has disposed of his crockery business and his name is now associated with O. E. Robinson in the grocery trade in the same place. Anderson & Buck are going out of general groceries in London, and giving more attention to teas, which is generally supposed to be the more profitable part of the trade.----Wm. Elliott, general storekeeper, Wingham, failed liabilities of \$35,000 at 40c. in the dollar. leading up from the kitchen, which brought

THE partnership existing between Messrs. Pratt & Watkins and A. S. Vail & Co. in the The business will be continued by T. H. Pratt and Fred Watkins .---- Wallace Millichamp, manufacturer of show cases in Toronto, has admitted two of his sons into partnership. The style of the firm will be W. Millichamp & -The style of the shoe firm of R. Stinson Co.---& Son, Peterboro, is changed to Stinson Bros. A similar change has been made in the grocery firm of J, H. Clark & Sons, Toronto, whose style is now Clark Bros.--The clothing firm of Isaac Smith & Son, Chatham, changed style to Smith & Richardson.

Advices from Nova Scotia remark an increasing demand in that province for potatoes for Ontario, where they are scarce and dear, and even Manitoba is calling for them. Sufficient cars cannot be obtained to transport all that are asked for, and the management of the Interco onial Railway is censured in Halifax and thereabout for not having a proper supply of rolling stock available. As this demand for potatoes in the spring seems increasing year by year, the Nova Scotia farmers are laying themselves out to meet it and they look to the railway authorities to aid them. Heavy shipments of potatoes are also going on from Bay of Fundy ports to New York and Boston.

CREDITORS are looking into the affairs of Geo. Gordon, dry goods dealer at Merritton, who is offering them a compromise of 50 per cent. on his liabilities .--- The sheriff has taken possession of the grocery stock of F. Weatherall, at Woodstock, who is supposed to have been in Detroit nearly two weeks. The impression is that creditors will not lose much. -M. J. Sheppard, doing a small tin business in Dundas, has assigned.----A good surplus is shown in the assets of A. & J. Edgar, at Lefroy. The former died a short time ago and at a meeting of creditors a statement showing liabilities of \$13,000 and nominal assets of \$20,000 was submitted. The firm had one or two branch stores.

#### INSURANCE NOTES.

We shall miss, as every reader interested in underwriting and desirous of finding intelligence and ideas in his mental pabulum will miss, the insurance articles of Frank W. Ballard, in the New York Daily Bulletin. That gentleman died, last week, of pneumonia The insurance journalists of New York met and passed resolutions in honor of his memory. We can readily believe that "Mr. Ballard was a journalist of large experience and rare culture, who, for fifteen years past, had devoted his abilities almost exclusively to the subject of insurance. Possessed of rare ability, he was persistent, earnest and conscientious in the performance of his duties. In his death every honest insurance company and every honest representative of the same has lost a zealous friend."

"We have a case of incendiarism in this city to report," says the Cincinnati Price Current, "which, we feel sure, will not be charged to the Howland law. A servant girl had a fireman for a beau. He grew negligent in his attentions, and finally entirely quit visiting her. She wrote to him through the mails and also sent letters by special messengers requesting him to call and see her, but he would not call. in September last, compromising at that time Finally she started a fire in the elevator shaft per cent. free, 64 per cent. dutiable.

This arrangement has not been carried out by out the company of which the negligent beau was a member. The interview has not been reported."

A step has been taken by the Penn Mutual clothing business in Hamilton is dissolved. Life Insurance Company which is likely to make life assurance among women more popular. Hitherto most companies have been reluctant to issue policies to women, because of the hesitancy felt by most women to submit to a medical examination by the regular physicians employed by the companies. Certificates of family doctors are not received by life companies, There is a large class of women dependent upon their own exertions for their livelihood, who are either left widows with children to support, care for and educate, or who are desirous of putting by money for their future maintenance, to whom life insurance offers the most secure and available method of making such provision. Doctors Anna Broomall and Clara Marshall, wellknown physicians of the Women's Medical College, have been chosen by the Philadelphia company named as assistant examiners. The Record considers the proceeding a meritorious one, and its advantages will be eagerly grasped by hundreds of women who have failed hitherto to insure their lives only from a sense of delicacy.

> The tenth annual session of the Supreme Council of the order of Royal Templars was held at Buffalo last month, and was a memorable one on account of the flitting of the Royal Supreme Secretary to Canada with drafts for \$13,000 in his hands which ought to have gone to widows and orphans. At Toronto \$9,000 of the money was recovered, and the sureties are supposed to be good for the balance. The membership of the order is now 17,295, apart from Canada, which provides for its own losses. The average age of the 17,295 is given as 44, and the assessments collected were 14. But a circular from the supreme councillor's office shews the assessments in 1886 should have been 18 for \$250,000 instead of 14 for \$226,873, and that therefore, owing to the absconder's mismanagement, there will be a number of double assessments called in 1887. If the calls had been properly made, he says, they would have been for the three years 15, 16 and 17 each. This shews a pretty rapid increase of mortality in the 8th, 9th and 10th years of the order.

-Out of a total importation by Canada during the fiscal year, 1886, of goods amounting in value to one hundred and four millions of dollars, 27.6 per cent was free goods, such as raw materials, etc., and the remaining 72.4 per cent. dutiable goods. The following table shows the amounts by provinces :

IMPORTS DUTIABLE AND FREE.

PROVINCE. DU	TIABLE GOODS.	FREE GOODS.
Ontario	\$29,359,284	\$9,710,191
Quebec	32,461,101	12,540,593
Nova Scotia	4,829,202	3,011,042
New Brunswick.	3,943,743	1,905,777
British Columbia	2,884,793	1,068,506
Manitoba	1,533,933	361,434
P. E. Island	430,660	201,511
N. W. Territories	94,042	88,749
	\$75,536,758	\$28,887,803

Of Ontario's imports 25 per cent. was free goods and 75 dutiable; Quebec 28 per cent.

\$28,887,803

free, 72 per cent. dutiable; Nova Scotia 38 per cent. free, 62 per cent. dutiable; New Brunswick, 32 per cent. free, 68 per cent. dutiable; Prince Edward Island, the same proportion; Manitoba and the North-West, 36

#### 1810



SPECIAL PRICES ON APPLICATION.

THE MONETARY TIMES.



ESTABLISHED 1866.

#### AND TRADE REVIEW,

the monetary times

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#### TORONTO, CAN., FRIDAY, MAY 6, 1887

#### THE SITUATION.

The Central Farmers' Institute and the Manufacturers' Association have each made a deliverance on commercial union with the United States; the former for, and the latter against. Each regards the question from its own stand-point, and practically looks to the protection of its own interests. There can be no doubt about the representative character of the Manufacturers' Association; that the few farmers who met, under the name of the Central Farmers' Institute, are equally representative of the agriculturists of Ontario, may be open to question. This is a beginning of rhe discussion of commercial union by classes which consider themselves specially interested. So far the labor interest is silent on the subject; but at least one Board of Trade, the Toronto, will discuss it this evening. Others will perhaps demand a hearing before long, unless the discussion of the fishery question take a turn which seems entirely to preclude the idea of commercial union.

Two German naturalists, M. C. A. and J. A. Purpus, have been officially sent to Canada to explore British Columbia and "other regions which are comparatively little known." The result of their labors will be published not only in Germany, but also in Russia, Hungary and Belgium. The first three of these countries are specially interested in this expedition. These scientists propose to remain three years in the country. They will make a thorough examination of the natural products of the country, of which samples will be sent to Europe. These gentlemen will begin their labors without unnecessary delay; and no doubt the result will be of considerable value not only to Canada but to other parts of the world with which she is or may be connected by commerce.

To what extent building operations are likely to be interfered with in Toronto by strikes it is at present doubtful. The stone masons have gone out, and the carpenters are making claims which may lead to their following. The carpenters depend this Irish landlord as will cause Canadians this country in paying a heavy price for

on the masons; if masonry is not laid there will be little for carpenters to do. The master masons are confident of securing a victory. Should this happen, few other strikes in the building trade need be feared.

Mr. Wm. D. H. Washington, U. S. commercial agent, writes from London, Ontario, to the assistant Secretary of State that the effect of the interstate commerce law is proving disastrous to the trade between Canada and the United States. One complaint is that the Canadian railways cannot give a through-rate on their own and American lines; but why this should be so, when the charges on American railways are at the same rate for all distances, it is not easy to see. Such an arrangement ought to simplify matters instead of hopelessly complicating them. To Great Britain freights are known, and Canadians are increasing their trade with England. Incidentally Mr. Washington shows us what the argument from propinguity, used in favor of commercial union, is worth. Freights between Canada and New York and Canada and England he says are 'near the same." Mr. Washington states that there are cases in which the increase of freights on American railways is from 25 to 100 per cent. since the interstate commerce law went into operation; but it remains to be shown whether the increase is a legitimate and necessary result of the law.

The Nova Scotia Government proposes to give exclusive right of manufacturing iron in the Province to any company which shall, within two years, build works cap able of producing 25;000 tons of iron per annum, and which shall expend in the erection of works and the acquisition of mining rights \$800,000. It would be strange if the spectre of some nascent company, which is to do this and receive the benefit of the monopoly, was not close on the heels of Mr. Longly, the author of the bill. The acquisition of mining property may make some one who is relieved of it specially grateful. It would be very hard to justiy the proposed monopoly. Mr. Longly founds his justification on the fact that, except at Londonderry nothing has been done in iron mining in the Province. We place no stress on the fact that Mr. Longly, a free trader, makes a complete surrender of his principles, when he goes to the extreme of absolute monopoly, which is to last for ten years. The circumstances which favor this bill would require to be very exceptional to amount to a justification of its adoption.

The apologists in Canada of Mr. O'Brien, the Irish Nationalist agitator, have overshot the mark. No sooner had they announced that the object of his visit was to explain to benighted Canadians the Irish land question than Mr. O'Brien himself flatly contradicts them by avowing in effect, if not in exact terms, that his intention is, if possible, to drive Lord Lansdowne from the Governor-generalship of Canada. He says he will draw such a picture of to refuse to be governed by him, that is to refuse to tolerate his presence in the Gov. ernor-generalship. This only shows how greatly O'Brien overrates his own powers, and how little he knows of Canadians. The Earl of Lansdowne has performed his part in Canada as a constitutional governor; this is all that Canadians have a right to expect from him, and they are not going to set up as judges of the differences between him and his tenantry; it is none of their business; they are not seized of the facts of the case, and they will certainly refuse to take the facts from a rampant National Leaguer, who has set out on the errand of vituperation which brings Mr. O'Brien to Canada.

At length the Jesuits have got undisguised mastery in the Province of Quebec. Cardinal Taschereau and seven Bishops asked a postponement of the bill to incorporate the Jesuits, and M. Casgrain followed up this request by moving that the bill be read that day six months, the usual mode of getting rid of obnoxious measures; but the champions of the Jesuits, led by the Provincial premier opposed the motion and caused its defeat. The bill gives the Jesuits the right to hold property to an enormous extent, of which no doubt they wil make good use. One of their objects is to set up a rival to Laval University, an enterprise in which they have hitherto been checked at Rome. It would be a curious thing to see the Jesuits pleading their rights under the statute law of Canada against the decrees of Rome. M. Mercier put the question as one of civil rights, and argued that the bill merely put the Jesuits on the same footing as the Oblats, the Sulpicians, the Dominicans, the Redemptorists and others; forgetting that the Jesuit order is a standing conspiracy against all governments, and that no weapon however foul comes amiss to its hand. Nothing but the interference of Rome can check the absolute ascendancy of the Jesuits, in Quebec; and the authority of Rome, th ugh it may be exerted against them for a while. will be very likely, in the end, to give way to their persistence.

The iron interest is demanding from Parliament a more ample measure of protection. Mr. Bartlett, of Montreal, secretary of the Canadian Coal and Iron Asso. ciation, being asked by an interviewer why he considered the iron industry so very important, replied : "Because it gives employment to so much labor and requires so much money, [\$15,000,000 is the sum which the coal and iron-industry is said to represent] to begin and carry it on, and "it employs grown men who can sup-port families " And what wages do the workmen engaged in the iron industry of the United States, one of the most highly protected industries in the world, receive? Mr. David A. Wells one of the best authorities on economic subjects in the Republic. recently showed that the average wages of this class of workers does not exceed a dollar a day. Doubtless many of them support families, but their scale of living cannot be so enviable a one as to justify

the blessing of having men earn such wages, in this occupation. We have no special advantage in Canada for carrying on this industry which the United States does not possess, and we could not hope to do better than it does for the workmen in whose name Mr. Bartlet speaks. The iron men, Mr. Bartlet added, ask protection in proportion to the amount of labor expended; but the iron workers in the States are no better paid than common laborers, and any appeal made in their name in Canada, would seem to be out of place.

M. Mercier proposes to raise the timber dues; and in answer to deputations endeavoring to dissuade him from his purpose, he points to the necessities of the revenue. These necessities are great, but the policy on which he proposes to act may seriously affect the timber trade. The timber trade of New Brunswick, where the stumpage tax is relatively very high, has of late suffered a serious decline. With this disastrous example before him, M. Mercier might well pause before giving effect to the proposed increase. An industry may easily be destroyed by being overweighted. It is impossible to look at the proposed experiment without serious apprehension. If the bill should compel lumberers to confine their operations to small areas, as one spokesman of a deputation contended it will, the increase of revenue would be very slight, if there were any at all. This consideration, if he could be convinced of the fact, would probably make Mercier stay his hand; but it is plain that he is not convinced, believing that the bill will produce a much needed increase of revenue.

The Secretary of the New York Chamber of Commerce points out that 1886 was a year of unusual speculation; and the figures which he gives of stock transactions afford ample proof of the statement. Besides stocks ot' er things were objects of speculation in an unownted degree. The wheat crop was sold three times over, the cotton crop five times, and the sales of coffee were double the importations. The December panic called a halt, none too soon; the secretary is thankful for a restful feeling and comparative repose. Western speculators do not know what will be the effect of the interstate commerce law, or what will be the rulings of the commissioners; and there is uncertainty as to "what cloud the Treasury surplus may cast over the finances of the country." He concludes that this will be an "off year;" meanwhile slow healthy thrift is the order of the day.

It seems to be beyond doubt that speculation in lots, within varying distances, outside the city of Toronto, is being overdone. Plans of these properties, with imaginary railway stations on them, are being thrust into everybody's hands. One merchant assures us that each of his clerks has got a copy of such a plan, and that they have formed a syndicate among coming season, and if necessary for a themselves to buy suburban lots, to which farther term, without pecuniary indemthe lithographer's art has lent attraction. nity.

When trouble comes these outside properperties are always the first to feel it, and if clerks on small salaries are generally going into speculation, there may come a time when they will be subject to a great strain and undue temptation. Persons on small salaries cannot afford to speculate in any such way.

#### THE FISHERIES AND COMMERCIAL UNION.

There is an obvious inconvenience in discussing these two questions at the same time. The putting forward of commercial union, in Canada, may disincline the Americans to seek a solution of the fisheries question in another form, and though the proposal for a joint commission comes from Mr. Bayard, he has not yet accepted the conditions by which Great Britain and Canada modify his proposal. The interjection of commercial union is, under the circumstances, inopportune, to say the least of it. Mr. Bayard may regard it as an offer, so far as it can be considered such, of better terms than he might otherwise have been willing to take. To hold out a prospect of commercial union, however remote, must tell against the success of the negotiations in which the Canadian, the British and the American governments are engaged. The two proposals are entirely distinct and even mutually destructive, so wide is the difference between limited reciprocity and a customs' union.

The official proposal, originating with Mr. Bayard, and modified by Lord Salisbury, embodies a joint commission, to work on certain lines, to which, in their present shape, the assent of the American government is wanting. What the commission would have to consider would be the three first articles of the Adams-Clarendon draft of protocol, first presented in 1866, and then rejected. To some of the proposals contained in this draft, the Canadian government makes strong objections. It objects to allow American fishing vessels to ply their trade in all bays of which the mouths are not more than ten miles wide ; to granting trading privileges to American fishing vessels; to supersede by a mixed tribunal of sea captains the Canadian courts, in the trial of fishery ca es. By the terms of Lord Salisbury's despatch, discussion of the bait question seems to be precluded, as well as the proposals to allow commercial privileges to American fishing vessels, and to release all American vessels now under seizure, to refund fines and forfeitures, and to admit that Americans are entitled to damages in consequence of seizures and detentions and alleged violations by Canada of the Treaty of 1818. Lord Salisbury's despatch omits the articles of the protocol containing these several questions, from the list of those which the commission might discuss.

Were negotiation to proceed on these lines, American fishing vessels entering Canadian bays and harbors would, in the terms of Lord Salisbury's despatch, be admitted to our shore fisheries, during the

The Adams' draft of protocol contains points not sanctioned by the treaty of 1818. The mode in which it proposes to treat the headlands' question is an instance, and the new tribunal it would create for the trial of fishery cases is another. The claim that American fishing vessels should be accorded commercial privileges was first made in the Adams' draft of protocol ; now, though that draft was not accepted, the claim is put forward in the form of a right, of which the sanction was antecedent to the rejected protocol. In this way aggression grows; new claims are first made, and afterwards are asserted as rights, though they rest on nothing more valid than the desires of the party putting them forward.

When Mr. Wiman stated with unquestioning confidence that the United States was ready to embra e Canada in a customs' union, it was impossible not to feel that even this side of his case was not free from doubt. Now the first state legislature, that of Pennsylvania, which has been asked to sanction a customs' union, has refused to to do so. And the New York Sun tells us that we can get no customs' union unless we throw in our lot politically with the Republic. And if this side of the case of customs' union is not free from doubt, that of Canada presents still greater difficulties. We must not be misled by the consent of a limited number of farmers' representatives, got together at short notice. for the purpose. The manufacturers are as strongly on the other side; so is the government, while the other great political party is silent.

Let us not delude ourselves. England might possibly consent to commercial union; but if we discriminate against her commerce, we should have no right to count for one hour upon her protection. That she has renounced her duty of aiding in our defence is an allegation of which we see no proof. We cannot continue to enjoy a guarantee of imperial protection, if we refuse to accord the mother country the treatment of the most-favored nation; if, in our commercial dealings, we prefer a foreign country to her. Once more, we say, let us not delude ourselves, this question of commercial union inevitably involves our political destiny; and whether we accept the change of political allegiance or not, it is proper that we should, in a matter of such paramount importance, understand the full import of the proposed commercial union. For our part, we prefer to meet the political issue directly. The argument from propinquity or geographical position, to be of any avail, must include acceptance and justification of a change of political relations; because commercial union with the United States would put an end to our present relations with England.

A customs' union with the United States, if the two countries remained politically separate, would give rise to endless disputes over the division of the revenue. Prior to the legislative union, Upper Canada had experience of pooling her customs' revenue with that of another province; and the country was kept in constant turmoil over the division of the spoils. We were then dealing with an equal; in the new customs' union, we

should count five millions of people against pretend that he is not under a moral more than fifty millions.

Practically Canada would be obliged to accept any tariff which Congress might desire to impose upon her. She would lose her individuality, and practically the liberty, in the framing of tariffs, which belongs to it, She might thrive under these conditions; but she must be content to forego her own judgment in tariff negotiation.

#### ROBBERY FOR BURNT-OFFERING.

There is a good old book, which many persons profess to reverence, and which is constantly read in their hearing, in which the above expressive phrase is found. In a certain chapter of that book, the Ruler of the Universe, speaking by one of His servants, is represented as saying "I hate robbery for burnt offering." A strong expression, but with a tolerably clear mean ing. Burnt-offerings consisted of valuable cattle, which it was to be presumed belonged of right to the persons who presented them. But, it appears, even in those early times, a form of injustice was prevalent which has its counterpart now. Apparently some men offered, in sacrifice, cattle which they had obtained unjustly, or were keeping, when they had no moral right to them. There were cattle thieves then as there have been since; and there were men who kept back from their creditors what was justly due. Yet such people were sometimes most pious in appearance, and punctilious about the observance of the ceremonies of the law, and though they got their cattle dishonestly, they must offer the choicest of them for burnt offering. This sort of compounding with their consciences for wrong-doing was what brought out the strong and terse remonstrance, I HATE such proceedings.

We know very well that times have changed, and modes of worship with them. But the eternal laws of righteousness never change; and it seems as if the propensity of a certain sort of people to pious frauds and methods of injustice that were known to former ages, does not change either. There is a good deal of this "robbery for burnt offering" in modern Christendom. Possibly, though one scarcely dare breathe a word of it, there may be the same thing in the Dominion of Canada. Nay, it would not. we think, be difficult to point out some pretty specimens of it in this and other cities and towns.

For example, when we see a person's name down for considerable sums on subscription lists, who is notoriously in debt, and from whom his creditors can get nothing; this i clearly a case of "robbery for burnt offering." The money that he gives he practically steals from his creditors.

Again, there are persons who have made a failure in business and from whom creditors have been compelled to take a large reduction of their claims, losing considerable amounts of money.

Creditors never do these things voluntarily, i. e., they are either compelled by less than their due. Now no man can (12,800,000) acres of land.

obligation to pay his debts in full, even after he has made such an arrangement, provided he is able to do so, at some future time.

It does, however, so happen that the names of gentlemen who have notoriously made money since their failure-if not out of their failure-and have not paid their creditors the arrears of what was due them, are seen, at times on similar subscription lists for large sums. Only a few weeks ago, in one of our city churches, were one or two striking examples of persons of this sort, and we have an idea that not a few of our readers can recall similar cases. Such subscription lists, graced by such names, are not pleasant for creditors to contemplate. And if such creditors are of an irreligious turn of mind, they are apt to use a rather profane style of language in commenting on them. But the fact really is, that these profane people stand exactly on the ground expressed by the old Hebrew prophet, they hate robbery for burnt offering; and so does the Almighty Ruler of the universe. Of course, he hates profanity too.

The moral of all this is not that people should never give money for religious objects, but that they should see that the money they give is their own. Let men first be just; after that, if they can afford to be generous, their generosity will not be at their creditors' expense.

#### TOWARDS IRISH PACIFICATION.

The English government, unless there be imperious economical objections in the way, might learn a valuable lesson in Irish relief from the example of Russia in the admirable work of the latter, now and for some time past going on upon a district of that country known as the "Pinsk Marshes." The district comprehends an area as large as Ireland, and from the size and number of its morasses is entirely impassable, being covered, moreover, with "an impenetrable forest of undergrowth and tangled jungle." This vast extent of land was therefore utterly useless, and to make it available for purposes of pasturage and agriculture, end of the first ten years, up to which time thorough system of draining and clearing. valuable operations and its labors so far success.

Already four millions of acres have been reclaimed; and during the next year, it is proposed that a further three hundred thousand shall be exploited by means of insurance. one hundred and twenty miles of canals and dikes. And it is added that upwards of six hundred thousand acres of once useless bog have been transformed into good meadow-land, whilst two millions of acres of dense jungle have been brought under cultivation. Besides all this, the engineers have built one hundred and seventy-nine bridges, sunk wells to the number five hundred and seventy, and surveyed and law or by force of circumstances, to take mapped twenty thousand square miles

It may well be asked, if such a scheme as the foregoing can be so successfully carried out by Russia, why should not some such plan be tried in Ireland. A scientific contemporary says upon this matter: "The amount of bog in Ireland would, of ourse, be child's-play to the Pinsk Marshes, for somehow we are always confronted with bog as the chief source of Irish difficulties. If its annihilation will pay so well in Russia, it ought to do so equally in Ireland; nor should we forget that an undertaking of such magnitude would furnish immediate and constant work to half the able-bodied population of the country."

Surely this matter is well deserving of the serious attention of the English government and all interested in the important question of the prosperity of Ireland, and the profitable employment of her working population. But the question whether the operation would pay stands in the way.

#### TWO SYSTEMS OF LIFE INSURANCE CONTRASTED

A gentleman of our acquaintance, now aged 72 years, insured his life seventeen years ago, at the age of 56, in a prominent company, for \$1,000, with profits. The profits have been applied annually in reduction of the premiums, and therefore the amount insured continues to be always \$1,000. During the first ten years, his payments were \$504.78. His eleventh premium was \$46.30, and his seventeenth, paid this year, was \$43.10.

Now, if there had been a company in which this gentleman could have insured his life for \$1,000 at the age of 56, upon what is called the natural, or increasing premium, or assessment plan, and the mortality had been precisely that of the American experience table each year, with an admission fee of \$11.00, and \$3.00 a year added for expenses, let us see how it would have resulted in comparison with his actual experience given above. An I what would be his probable future payments to each company if he should live another seventeen or twenty years?

F r convenience we throw the figures into tabular form, and commence at the all that appeared to be required was a the payments were greater on the regular system, practised by all the old companies, The Russian government has accordingly than they would have been if the natural gone energetically to work in both those premium system could have been closely followed. But from this point onward we have been covered with most gratifying find a rapid increase in the natural or increasing premium-such an increase as would be apt to frighten any healthy gentleman out of his determination to " leave an inheritance " in the form of life

AGE 56. POLICY \$1000 PAYABLE AT DEATH.

Years.	Age Attained		ecreasing Prem.	Natural Prem.
1871-80	.56 to 65	paid	\$504.78	\$327.67
1881			46.30	46.70
1882	. 67	**	45.77	50.64
1883	. 68	66	<b>45.24</b>	55.00
1884	. 69	"	44.70	59.75
1885		**	44.18	64.98
1886		**	<b>43.65</b>	70.66
1887		**	43.10	76.73
1888		about	t 42.55	83.17
1889		**	42.00	90.03
1890	•	"	41.40	97.37
1891		**	40.80	105.31

THE MONETARY TIMES.

Totals.			100 5-	
1910	95	"	15.00	1003 00
1010	94	٠.	19.00	860.14
1000	93	"	22.00	737.18
1000	<b>92</b>	44	24.50	647.26
100-	<b>91</b>	"	26.50	535.47
	90	"	28.30	457.54
1904	89	**	29.80	398.86
1004	88	"	31.10	349.69
1903	87	"	32.30	306.02
1902	86	"	33.40	268.68
1901			34.40	238.5
1900	84 85		35.30	214.3
1899	84	"	36.10	194.5
1898	83		36.85	177.3
1897	81 82	"	37.55	161.6
1896	-		38.25	147.4
1895	80	"	38.90	134.7
1894	79		39.55	123.8
1893	78		40.20	114.0
1892	77		10.00	

Totals.....\$1483.57 \$7198.29

Our friend's actual payments, down to and including 1887, are given in the third column. Thereafter the probable calls are shown, assuming that the profits will be on about the same increasing scale as heretofore. In the final column nothing but the actual tabular cost of each year's death losses is given, due to the age attained, with \$3.00 added to cover expenses. It is a pay-as-you-go column, supposing the mortality to be the same per \$1,000 as that hitherto experienced among insured lives on this continent. At age 95 only three persons, according to the experience table. are supposed to be alive, out of 100,000 persons starting in at the age of ten, and those three all die in the early part of the year; so that for that year's insurance each one has to pay in \$1,000 in order to leave \$1,000 to his heirs. The whole cost of the pay-as-you-go, or natural premium plan, is shown to be \$7.198.29 for \$1,000 of insurance upon a man entering at 56 and living until 95. On the regular plan, devised about 150 years ago to overcome the evils of the natural system, the whole payments for the same time, are shown to be approximately, less than \$1,500. And yet certain interested parties now commend the discarded natural-premium system as a cheap one, merely because it calls for a little less money in the first ten or fifteen years.

Some things are "cheap," and as worthless as they are cheap. Excellence and durability usually cost something. Many things which are natural and cheap can be improved by art, and made much more valuable by a slight expenditure. " Pay as you go and get what you pay for " is good enough advice, in the abstract, but only a fool would apply it to buying only one day's food, or one week's fuel, or one month's clothing, or one year's title, at a time, to a piece of land, on which to erect a valuable dwelling. What wholesale or retail merchant erects a warehouse or store of material lasting only for one year, or never invests money or credit in buying goods when the market is favorable, which goods he knows he may not sell for months or years? A mechanic, in buying a tool or machine, seeks one whose value will still be considerable, after years of service has been taken out of it; and what farmer buys a reaper or wagon, a plough or a grindstore without paying many years in advance of getting the whole value out of the article? And what fruit grower urges us to plant our orchards with natural apple trees or

stock would be paying money years in advance of the crop-picking time. At all events our insured friend of seventy-two winters is very thankful that he was induced to buy a good article, which, though costing a little more the first ten years, only assesses him \$143.10 in 1887, as against the \$76.73 he would have had to pay this year on the natural-premium plan. If he were to stop his payments any time he could get paid up insurance equal to nearly all he has paid to the company; but his next year's cost will be only half the natural premium, and should he live ten years more it will no doubt be less than a quarter. Two years hence he will have paid a total of about \$002 for his nineteen years' insurance as contrasted with \$925.33 which the natural or so-called cheap system would have called for. As his payments are now small and getting smaller, he continues paying with cheerfulness. If he had been upon the other plan his courage would probably have yielded some years ago to his fears of inability to hold out to the end, and all he had paid in would have been left behind. It is well known that neither the assessment nor the natural-premium plan affords any surrender value at any stage, even though the cost in the end be nearly five times greater than in a regular com pany, as in the illustration above given.

#### FIRE ASSURANCE IN CANADA DURING 1886.

The business of fire underwriting in Canada does not appear to grow rapidly more remunerative, nor does the lot of those who follow it seem to become easier or pleasanter year by year. Indeed one might think that, like the rate of interest on loans, or like the scale of profit on merchandise, the margin between loss and gain in fire insurance was being steadily narrowed. Compacts, as they are called in the States, agreements by mutuals, the tariff of the associated underwriters, even these do not place the business on the remunerative plane it is expected to occupy. With a larger business than before, the year 1886 closed with a greater ratio of fire loss than its predecessor. About this time twelve-months, we were congratulating the companies upon the fact that the loss-ratio had been reduced from 63 and 64 per cent. respectively, in the two preceding years to  $56\frac{1}{2}$  per cent. in the 1885 business. But here we are confronted with a relapse during 1886 to the former figure, or worse. This can scarcely be called encouraging. Let us look, somewhat closely, at the figures presented in the Abstract of Fire Insurance Returns for the Dominion, just issued by the superintendent. We must condense greatly in this column, but particulars may be found in the table on page 1320.

1886.	Net	Losses.	Amount
0 British Go's 6 Canadian "	Prem's. \$3,429,012 1,107.710	\$2,332,198	Insured. \$393.166 340
4 American "	895,613	722,626 231,190	142,695,145 50,921,837

... \$4,932,335 \$3,286,014 \$586,773,022

the natural article and to get an improved to them the Canadian. Both show a much heavier loss ratio than in the previous year, while the American companies show a lighter one.

RATIO OF LOSS TO PREMIUM.

British Companies Canadian " American " All Companies	1886. 68·59 66·75 56·59 66·04	1885. 56·64 56·60 57·45 56·57
RATIO OF PREMIUM TO F	usk.	
Print a	1886.	1885.
British Companies Canadian "	1.136	1.001
American "	1.283	1.011
All Companies	$1.055 \\ 1.157$	.978 1.002
RATIO OF EXPENSES TO PREN	diums.	
Canadian	$25 \cdot 45$	16.17
Amorican	32.53	29.40
All Companies	$24.63 \\ 26.97$	23·41 23·39
Not-itter a		20 39

Notwithstanding the marked improvement, as compared with 1885, which the home companies show, in ratio of premium paid to risk carried, the profit outlook for them is exceedingly dim; increased expenses and an increase of fires bring the expenditure up to 99 per cent. of the premiums, where the outlay of the British is 94, and of the American 81 per cent.

The list of companies transacting fire insurance in the Dominion is nearly the same as in the previous year, the only change being the addition of the Connecticut Fire to the list, which now numbers thirty. The total net premiums of 1886 amounted to \$4,932,000, insuring \$505,000,-000 where in 1885 the premiums were \$4,852,000, covering \$486,000,000. Losses by fire, incurred during 1885 had been \$2,744,000, but last year they swelled to \$3,286,000.

### TORONTO TRADE FIGURES.

The total value of imports at the port of Toronto for the month of April 1877, is \$1,651,227, as compared with \$1,416,474 for the same month of 1886. Of the imports this year \$272,431 worth was free goods. Exports amounted to \$242,323 in value, making the aggregate for the month \$1,893,-550. Among dry goods, woollens show a very marked increase and cottons a distinct decline. We give below a comparison of principal articles which go to form the total we have mentioned :

Ap'l 1887. Cotton goods	Ap'l 1886. \$110,864 40,534 51,157 48,534
Woollen goods 167,193	121,601
Total dry goods\$407,035	\$372,690
Cool anthen in painphiets 34,072	26,190
up bituminous 114 40%	157,785 97,913
Fruit medicines 18,788	17,419
Glass and glassware of old	14,875
from and steel goods 120 040	17,595 108,992
Jewellery and watches 30,983 Leather goods 38,668	25,829
usical instrumente 10.000	27,853
raper goods	9,330 37,917
Wood goods 18,437	13,417

Value of exports for the month, of goods the produce of Canada, is \$219,612, which is less, by some \$10,000, than the same month last year. The largest item is field products, \$101,678, barley constituting \$94,-The British companies have suffered the 131. Next in order is animals and their wild cherry trees merely because they are heaviest losses, proportionately, and next produce, \$65,036, horses, horned cattle,

hides, skins and cheese being prominent items. Forest products amounted in value to \$11,603. Manufactures to \$41,283.

#### BETTER BUTTER.

Why is it, that when Canada makes such excellent cheese and exports so much of it -her exports of that article in 1886 were 78,112,000 pounds valued at \$6,754,000, or an average of nearly nine cents per pound -her butter is of so low an average quality as is proven by the price obtained for last year's exports, 17.8 cents per pound, or say \$832,000 for 4,668,000 pounds, which, according to the Blue Book is all we exported. Have climatic conditions anything to do with the answer? We know it to be the opinion of some that carting milk to a creamery under the heat of our summer sun is enough to prejudice the chances of making butter from it that will compare with Danish. But as against this, have we not the experience of the Eastern and Western States, in latitudes similar to ours? And in them the quality of creamery butter is certainly better and brings higher prices than average dairy. Nay, have we not the experience of Canadian creameries whose product brings six to ten cents per pound more than dairy, whether sold at home or abroad?

We have recently seen a circular addressed to farmers and dairymen by Mr. Valancy E. Fuller, of the Ontario Creameries Association. Mr. Fuller deems it useless to send a lecturer round to address meetings of farmers and tell them how to make good butter. He also thinks the proposal to send an instructor among the farm-houses impracticable. His argument is: "Establish creameries which shall show the farmer how more money can be got for butter; the creamery is the best educator; wherever in the United States one has been established for any length of time, an improvement is observable in the quality of the dairy butter in its vicinity. Therefore, establish creameries." For this purpose he proposes to send a competent instructor to any community which desires to erect a creamery; or to any creamery already built whose proprietor gets unsatisfactory returns or finds difficulty in working. All the charge for his services will be the travelling expenses and board of the instructor. The average farmer's wife has not, Mr. Fuller contends, time enough to devote to the requisite care of milk and cream or the manipulation of butter to produce it of proper flavor and keeping quality. And this appears a reasonable contention. He says, besides, what is quite true, that "to ensure the highest prices being paid for export butter, it must possess a uniformity which cannot be claimed for various packages made by many people under many systems or wanting system."

Another interesting contribution to the subject is an open letter to the dairymen and farmers of Ontario from Mr. James Cheesman, many of whose articles on this and kindred subjects have appeared in this journal. He calls attention to the fact that butter from Canada brought in the British market of 1885 no better price than Australian, and that it was but a triffe better than East India; while the Scandinavian countries, the low countries and even Mediterranean countries obtained from two cents to six cents per pound more for their butter than we Here is the table:

IMPORTS OF BUTTER	AND BUTT	ERINE INTO	GREAT
	ITAIN, 1885		
	Pounds.	Value.	Price
Russia	1.656.816	\$ 196,059	
Sweden	13 444 888	3,517,433	
Norway	2 430 054	453,281	
Denmark	42,289,642		
Germany		10,305,675	
Holland	13,346,226	3,882,440	
Holland		21,682,667	
Belgium	6,908,372	1,308,167	
France	50,506,388	12,545,234	<b>25</b>
Italy	196,560	45,998	23 <del>1</del>
United States	8,807,922	1,544,768	18
Other European	, ,	-,,,	10
countries	1,008	170	17
Channel Islands	80,416	18,563	
Brit. E. Indies	113,668	19,372	
Australia	165,188	29,379	
Canada	4,049,876	707,723	
Other British	1,010,070	101,125	10
Possessions .	110		
rossessions	112	24	21

From this return it appears that the import from Denmark was "just eleven million pounds more than the entire make of Ontario from all sources, and the price six cents a pound more than ours." The price paid by Great Britain for our dairy and creamery exports was no higher than that paid to Holland and the United States, whence are drawn large quantities of butterine. "Artificial butt r competes with only high grades of dairy butter," says Mr. Cheesman, "because competition with low grades means accepting a low price; but so far as I can learn, it has never attacked us, as our dairy products were of too low a character."

The make of this province, according to the Ontario Bureau of Statistics, is about thirty-two million pounds per year, and its average home price  $12\frac{1}{2}$  cts. Now, the letter from which we quote declares that while the total creamery out-put is only about a million and a quarter pounds, the price paid for it is 20sts. This, continues Mr. Cheesman, is "just  $7\frac{1}{2}c$ . more per lb. than that made by thousands of pairs of hands in who knows how many different churns, washed and unwashed, colored and uncolored, colored too much or not enough, worked or unworked, and packed away in layers, each one a different shade to the other, and no two of them having the same flavor or keeping qualities." The following figures are quoted as showing prices for different grades of Ontario butter :

Low Grades14	to	15с. р	er lb.
Western	to	17c.	" "
Morrisburg16 <sup>2</sup>	to	210	**
Brockville16	to	200	"
Creamery	to	200. 25c	"
4TT 1 1 .11		200.	

"How long shall we continue to allow such a difference as 11c. per pound to exist between the best and the poorest quality of butter? We have only thirty-five creameries in Ontario at present, and these make less than four per cent. of the provincial product, but they earn over eight per cent. of the butter revenue."

#### SOLE LEATHER.

The prices of sole leather in America have shown some remarkable variations during the last quarter century. Between twenty cents per pound and forty-seven cents there is surely a great difference. Yet good hemlock sole brought that price in the United States once during the war. In a brief review of sole leather history the Shoe and Leather Reporter declares that hemlock leather made from dry hides has never been so low but once during the past twenty-six years as it is today. "When the civil war began in 1861 prices were about the same as they are now, possibly a little lower on the average. The demand caused by the necessities for equipments for armies was followed by a rise in values, which continued until peace was restored, and extended so far that in August, 1864, good stamp hemlock brought 47c.; that was the highest figure ever reached for leather. Prices receded somewhat during the succeeding eight months, but after the surrender of Lee they went down with a run for a while. The lowest point reached subsequently was in the summer of 1876, when the quotations were very little higher than they are now. In November of that year there was an advance of 25 or 30 per cent., but it proved premature, and most of it was lost the following year. In the summer of 1879 leather was sold for 2012c. Sixty days later it brought 30c. readily." The price at that period went up as much too high as it had gone down too low, and it settled back again gradually to about half way between the minimum and maximum figures. For five years past the value appears to have been steadily shrinking, until it has reached within a shade of what it was before the last reaction. The journal quoted makes no prediction in the premises and leaves the moral to be pointed by every tanner for himself.

Canadian tanners do not need to be told, probably that prices of product are low, relatively to those of hides. Green hides are one and a half to two cents lower, per pound, than they were last year, and much benefit was expected by the tanner from the change. But the margin of profit to the maker of leather is as low as before, and it is not easy to see how an improvement can be brought about.

### MANUFACTURERS' NOTES.

An English scientific journal enumerates the following as among the inventions which are specially needed at the present time: Macaroni machinery, good red lead-pencils, type writers that will work on account books and record books, indelible stamp cancelling ink, a practical car-starter, a good railway-car ventilator, better horseshoes, locomotive headlights, an instrument for measuring the velocity of wind currents, apparatus for measuring the depth of the sea without sound. ing by line, piano-lid hinge which shall be flush on the outside, good fluid India ink for draughtsmen, a good metallic railway tie, an effective cut-off for locomotives, a method of alloying copper and iron, and a moulding material for iron and brass casting capable of giving a mold that can be used over and over again.

The question whether steel or iron rivets are preferable in riveting together steel plates was discussed at the last meeting of the Engineers' Society of Western Pennsylvania. The experience cited by Mr. Metcalf, a prominent steel manufacturer and expert, of Pittsburgh, that numerous steel rivets for boilers

<sup>-</sup>A high tribute is paid Manitoba wheat in their annual grain and flour report issued for the year just closed by Messrs. Dunlop Bros., of Glasgow, they say: "It should be noted that perhaps the finest wheat of the year was received from the rising territory of Manitoba."

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had been found with their heads broken off. and it was observed that the heads which had been formed in the machine proved defective, while the heads made by the riveters were found good. Mr. Metcalf explains this as caused by the high temperature to which the rivet is heated prior to the riveting. The machine-formed head and most of the shank receive no work after this heating and are changed to a coarsely granular structure in consequence of it, while the heads formed by the riveters are refined by the hammering they receive and thereby restored to their original finely granular structure and consequent strength and toughness.

THE Milling World has seen flour so strongly impregnated with the scent of the wooden barrel in which it was packed as to be practically unfit to eat. Even the bread made from it was rank in flavor and unpleasant to the palate. It is explained in some cases the barrels are made of wood not dry enough, and in others that the flour may be too damp when packed. In both instances the flavor of the wood will be imparted to the flour. The World advises that thoroughly dried barrels should be used, while packing in sacks or pulp barrels will obviate the difficulty.

LONDON BOARD OF TRADE.-The annual meeting of this board was held on the 29th ult. In the absence of the president, W. Little, and vice-president, W. J. Reid, Mr. Marsh was appointed chairman. The minutes of last meeting were read and confirmed. The secretary's report was read, showing the receipts for the year to have been \$1,146.38; disbursements, \$822.43, balance on hand, \$323.95. The report was referred to a committee, president, vicepresident, Messrs. Marsh, Lewis and Cronvn. to be reported on at next meeting. The election of officers was then proceeded with, the following being elected unanimously :- President, W. J. Reid; vice-president, John Campbell; secretary-treasurer, J. A. Nelles; council, M. Masuret, John Labatt, B. Cronyn, John Bland, G. S. Birrell, John Green, J. W. Little, W. R. Hobbs, John Marshall, J. B. Laing, C. S. Hyman and Chas. Murray. Board of arbitrators, John McClary, Jas. Slater, J. S. Pierce, George Robinson, Thos. Green, R. C. Struthers, A. D. Cameron, T. H. Smallman, T. H. Marsh, R. Reid, jr., Benj. Cronyn and A. Cleghorn. Board of examiners, Jas. Slater, J. D. Saunby, C. B. Hunt, J. S. Pierce and Jas. Muirhead.

BRANTFORD BOARD OF TRADE .--- A meeting of this board was held on Tuesday of last week. Present-Mr. G. H. Wilkes, president ; Messrs. W. F. Cockshutt, Mayor Henry, E. L. Goold. Geo. Watt, J. Harris, F. Cockshutt, H. W. Petrie, C. B. Heyd, W. Watt, jr., J. Shenston, Geo. Hately, J. H. Simmons, W. Grant; E. Blackader, secretary. The president and secretary were appointed a committee to revise the by-laws and report at the next meeting. Mayor Henry explained the efforts now being made by the directors of the Brantford, Water. loo & Lake Erie Railway to obtain an amendment to its charter. The secretary of the company, Mr. Hawkins, had left that afternoon for Ottawa to look after the interests of the different municipalities through which the proposed line of railway would go. The board considered the statement of Mayor Henry very satisfactory. The board then adjourned,

-The dividend of the Quebec Bank, for the current half-year is declared at three and a

-On this day week the annual report of the American Iron and Steel Association was completed, and a summary of its contents issued. Mr. J. M. Swank, the general manager, while pleased to be able to call the result of the year generally favorable, refrains from any predictions as to the future in the face of uncertainty as to the crops and the result of the workings of the Interstate Commerce Law. Some of the principal statistics are as follows : Production of Pig Iron .....6,365,328 net tons

" Bar, rod and shaped iron. shaped iron.....1,580,337 Production of plates & sheets

- (nail plate excepted)...... Production of iron and steel, 420.007 "
- cut nails and spikes (kegs
- Bessemer steel
- rails .....1,763,667 tons. Production of Iron rails... 23,679 Bessemer steel
- ingots 243,250 " Production of all kinds of

The value of imports of iron and steel during 1886 into the United States was nearly fortytwo millions of dollars (\$41,630,779) and of iron ore-largely from Canada-\$1,039,433. The exports of iron and steel and their products last year is given as \$14,865,087, and the number of iron ships built was twenty-six.

-The premises of the Halifax Banking Company are on Upper Water street, at the head of what was formerly Collins' wharf, in Halifax, where the bank was first started in 1825, and have just undergone needed alteration and refitting. The solid old stone building itself was never intended for a bank, and lacked comfort as well as beauty. But now, by making two stories into one and enlarging the windows to correspond, the directors have succeeded in producing a commodious banking room, with plenty of sunlight. The Halifax Banking Company, says the Acadian Recorder, besides being the oldest in the city, and we believe in the Maritime Provinces, has always been held in deservedly high reputation. "The names of the eight original founders of the bank-long since gathered to their fathersare as follows: Hon. Hezekiah Cogswell, (president), Hon. Enos Collins, Michael Toban, Joseph Allison, John Clark, Martin Gay Black, Samuel Cunard and William Pryor."

-The following items are found in a list of merchandise now exported to the United States through the Consulate at Sherbrooke, Que., for the three months ended 31st March last. The total value of exports was \$135,134.

Asbestos	246 <del>1</del>	tons.	<b>\$1</b> 9.060
Bark (hemlock)	2,455	cords.	11,980
Coal	915 <del>]</del>	tons	3,661
Gum, spruce	$1,871^{-1}$	lbs	1.043
Нау	$208\frac{3}{4}$	tons	2.126
Hides	4		7,518
Horses	37		4.735
Lime	22.200	bush.	4,431
Lumber, viz	,		-,
Spruce Lumber4	,055,000	feet	36.496
Clapboards	135,525	pieces	1,460
Logs, Birch	465,300	feet	3,370
" other	,		2.123
R. R. Ties	45,607		6,538
Oats	5,190	bush	1,514
Pulp ground & chem	829,500	lbs	21,416

-In the estimated revenue for the Province of Nova Scotia, which gives a total of \$678,656 the royalties on mining operations are estimated to yield \$125,000 and a sum of \$71,000 is set down as an expected refund of monies refunded by the province on piers, breakwaters, and other means for the security of navigation, half per cent., which is an increase of a half. which properly comes within the responsi-

bilities of the Dominion Government. larger sum of \$136,000 was asked to be expended, but the local Government says it does not expect more than the \$71,000 to be repaid.

-" The flood is a thing of the past," writes our Montreal correspondent on Wednesday, "and the river is now clear of ice, the first river steamers coming into harbor on Monday, ten days later than last year. The St. Lawrence canals are to open to-day, but the Chambly canal will probably be several days later. The first ocean steamer, the "Barcelona," from Mediteranean ports arrived in port to-day, and the first mail steamship, the "Oregon," of the Dominion Line will also likely arrive to-day. The effects of the opening of navigation are visible in an increased movement of such merchandise as groceries, chemicals, hardware, paints, oils, etc. There is but a dull trade in metals, owing probably to the fear of a change in duties."

-Our Montreal advices say that, with the subsid nce of the flood and the arrival of river boats, quite a noticeable bustle is occasioned in the dry goods warehouses. Country merchants are appearing in person, and assorting orders from travellers, though small, are fairly numerous. Fine weather, too, is among the favorable conditions. It should be noted here that the advance in cotton which was erroneously stated in last week's market report to cover white and grey domestics only, covers cottonades, denims, ducks and cotton varns.

#### Correspondence.

#### COMMERCIAL UNION.

#### To the Editor of the Monetary Times.

SIR.-Mr. Wiman's appeal to Canadian farmers deserves notice, not so much, perhaps, from its intrinsic merits, as the fact that the writer is a Canadian by birth, and may be sup-posed, in some sort, to voice Canadian sentiment.

Mr. Wiman gives great prominence to the fact that the population of the American States aggregates sixty millions. Well, so far states aggregates sixty minions. Wen, so far as large population is a blessing, it is one to be thankful for, but not to make a boast of. The point which Mr. Wiman desires to make, however, is the immense advantage it must be to have free access to so large a market, con-sisting of so numerous, wealthy, and extrava-

gant a population. Clearly, if the large community on the south of us affords better prices for Canadian produce, it will be to our advantage to trade with it, but not very long ago, American far-mers upon the Manitoba boundary, found that they could afford to pay the Canadian duty, and sell their wheat to better advantage to Canadian buyers.

There are, however, many Canadian pro-ductions which are of great importance to American consumers. To enumerate only a Manitoba hard red wheat, Canada white wheat, barley, poultry, horses, sheep, and millions of eggs. With respect to these com-modities purchased in Canada for the A nerimodifies purchased in Canada for the A neri-can market, it may be a question, who pays the duty? If the American importer, we are unconcerned in the case and it is quite fitting that Americans should pay the duty exacted by its own government. This, however. would not suit Mr. Wiman's book; he desires to im-press it upon the benighted population that American duty is injurious to Canadian American duty is injurious to Canadian interests, but which may be got rid of by the adoption of the Butterworth nostrum. While he admits that commercial union giving free access to Canadian markets, would be of of great value to the United States, its most attractive feature to Canadians must be the supply of cheaper eggs, chickens and fancy stock, to this so great and rich a population. Partial reciprocity, we are expressly informed by the same authority, will not be granted, not because the Americans do not ant our raw produce, quite otherwise, but we must consent to receive payment in American goods, Yankee notions, and patent mouse traps, etc., etc. In the mea

meantime Mr, Wiman is most anxious that we should accept the olive branch of commercial union extended to us by Mr. Butterworth, and which is commended to our acceptance by the whole American people, from the President down to the "tail twisters." The latter consideration should be irresistible.

To remove every possible doubt, and possibly to quiet some surmisings of his own, Mr. Wiman tells us that this "el dorado" of commercial union may be reached without the almercial union may be reached without the al-teration of a "single political principle." Well, this may be so, but for one I confess that I cannot see it. The position is some-thing like the following. Canada is to adopt the American tariff upon all importations from heured access including Great Britain from beyond seas, including Great Britain, abolish the custom houses, except possibly for statistical purposes upon the American border, and expect Great Britain to defend our terri-tory and our commerce! I suppose for the fun of the thing !

It strikes me that the ludicrousness of the proposition only needs the further consider-ation of the part, the mother country would be called upon to play, in the field of diplomacy, as respects Canadian interests. Mr. Wiman may be a great philosopher; I will not venture to say he is not, that he has proved himself a skilful manipulator, goes without the saying, but that he can persuade Canadians who take the papers and do not confine themselves to the diet provided for them in the Toronto *Globe*, that they can put themselves practically outside the empire and still remain loyal sub-jects, will be as hopeful a feat (to quote his own elegant phraseology) as to attempt to raise onesself by pulling at his boot straps, HENRY LYMAN.

Montreal, 2nd May, 1887.

### MINERAL DEVELOPMENT.

#### Editor of the Monetary Times :

SIR,—Among the ages of the world, the present might be called the mining age. The past decade has seen the opening or develop-ment of many of the numerous and vast min-eral deposits of the United States. The extensive veins and pockets of copper ore, in the shape of carbonates, oxides, and sulphides peculiar to Arizona, Montana and other western states, and the vast deposits of hematite iron ore of northern Michigan, the "Marquette iron ore of northern Michigan, the "Marquette district"; the "Gogebic range,"; the "Meno-minee range," and the "Vermillion range"; all large areas which boast inexhaustible quantities of the best of iron ore and may be classed among those opened ; while Colorado's rich mines of silver, and the millions of tons of native copper on Keeweenaw point in northern Michigan, may be numbered among the developments of the decade.

Being more recently opened up and less widely known than others, the iron district appears worthy of particular mention. The ore is found, in the majority of cases, very near the surface, and with a little sorting, which often simply means the throwing out of the portions that contain visible gangue or foreign matter, is ready for shipment from Lake Superior to Cleveland, Ohio, the smelt-ing centre of the western States. The discarded piles or burrows, would very often admit of resorting with profit, the use of a hammer only being required to break off pornammer only being required to break off por-tions of rock adhering to good ore. A com-pany has been formed to work over the burrows of the republic mines, and experiment by crushing and washing seems to show that a crushing and wasning seems to show that a handsome profit will result. The ore is a spec-ular hematite, easily reduced to powder, while the rock, a jasper, is extremely hard, so that, by using certain crushing machinery a good separation can be made with a 40-mesh sieve. The fine ore can then be readily concentrated by washing, and will yield a very rich product. The number of mines and the extent of their

mines of Canada. I hear it said here also, that the iron deposits of the Canadian north shore of Lake Superior surpass those of Michigan both in richness and extent. It may be that these capitalists are anticipating commer-cial reciprocity, and hence are looking for a market for their products. But Canadians would prefer to see steel works and rolling mills in Canada, making castings and steel rails for the Dominion. Our north shore claims not only iron, but a

wealth of copper, nickel, silver and gold has been opened up by that triumph of engi-neering, the C. P. R. The Port Arthur region has been called the Colorado of Canada, and much English and other capital will be expended during this coming season in develop-

R. R. H.

ing it. Houghton, Mich. 15th April, 1887.

#### Meetings.

## HAMILTON & NORTH-WESTERN RAILWAY.

The annual general meeting of the Hamil-ton & North-western Railway Co. was held on the 3rd inst., at the company's office on Main street, Hamilton. Among those present were: Messrs. John Stuart, president; John Proctor vice-president; Wm. Hendrie, M. Leggat, Alex. Bruce, Q.C., E. Martin, Q.C., Alex. Alex. Bruce, Q.C., E. Martin, Q.C., Ale Turner, Ald. Blaicher, Hon. James Turner.

The report of the executive committee, act ing under the joint working agreement of June, 1879, with the Northern Railway, and the annual report of the directors to the shareholders, were read. The committee's report showed the gross earnings of the combined lines for the year ended 31st December, 1886 (exclusive of the Northern Pacific Junction section, partially operated during the closing months of the year) to be \$1,369,516.52; the working expenses, \$816,504.37; leaving a net revenue of \$553,012.15. This was an increase revenue of \$553,012.15. This was an increase in gross earnings over 1885 of \$64,398.85, or nearly 5 per cent. The working expenses showed an increase of \$30,562.45, owing to increased expenditure on maintenance and re-newal of rolling stock and permanent renewal of structures. The per centage of working ex-penses was 59.52 per cent. against 60.22 in 1885. 1885.

The annual report showed that the share of net revenue payable to Hamilton and North-western Railway Co. was \$179,172.75 under the joint working agreement. Out of this the company re-paid the committee its share of interest on loans on joint working and equip-ment bonds, \$19,780.34. It also paid its separ-ate establishment expenses, interest on station ate establishment expenses, interest on istation property mortgages and the interest on its first mortgage bonds, leaving a balance of \$16,221,43, which the directors recommend should be ap-plied in reduction of advances made by the executive committee in former years. The report refers to the opening and partial opera-tion of the Northern & Pacific Junction Railway and to the through traffic arrangements with the C.P.R. and states that the new line will be taken into full working connection with the N. & N. W. systems on the 15th of May, from which date rent will be payable. The report was unanimously adopted on motion of the president, seconded by the vice-

president.

A resolution was passed confirming the as-A resolution was passed confirming the as-sents heretofore given by the company to the issue by the N. & P. J. Company of terminable bonds to the extent of \$20,000 per mile on the section of its railway from Gravenhurst to Collender Junction. A resolution was also Callender Junction. A resolution was also adopted approving of an agreement between the N. &. N. W. Co. and the N. & P. J. R. Co. providing (1) that rent under the lease of the latter to the former shall begin on 15th May, latter to the former shall begin on 15th May, 1887; (2) that the lessee companies shall pay the rent direct to the holders of the bonds of the N. & P. J. R. Co.; (3) that a certificate to that effect be endorsed on each bond and be signed by the secretary of this company. The following gentlemen were elected direc-tors for the ensuing wear: Messre John Stuart

The number of mines and the extent of their production are astonishing, and the question naturally arises, Will not the supply exceed the demand? Yet we are told that English hematite ores find a ready market in the United States. There is a report that a combination of American, which includes Canadian, capital-ists proposes to buy up and develope the iron

members of the joint executive committee: Messrs. John Stuart, John Proctor, William Hendrie and Hon. James Turner, and the following members of the joint London com-mittee: Sir Thos. Dakin, Charles Bischoff, Q.C., and James W. Barclay, M.P.

-An American has taken a contract to introduce popcorn to the English people at the London Exposition, and has 5,000 bushels to ship over.

#### FIRE RECORD.

ONTARIO .--- An unoccupied store owned by Wm. Harmer, and adjoining dwelling destroy. ed. Total loss \$1,800, insurance \$800.----St ed. Total loss \$1,800, insurance your. Thomas, 20th.—The barn of D. Thompson, St. near New Montreal, consumed with contents. Loss about \$2,000. --Peterboro,26th.-Porter Bros.' carriage factory took fire in paint shop and is partly gutted, probably covered by \$1,000 in Royal, \$1,000 in F. I. A. and \$500 in Western. Building owned by Fitzgerald has \$1,500 on it in Phenix of Brooklyn, and \$1,000 in another company.—Carlisle, 28.—An in-cendiary fire burned A. Eaton's Temperance Cendary fire burned A. Eaton's Temperance Hotel, also D. Harris' barn and horses and harness. The loss on buildings is \$2,000, uninsured. Mr. Harris' loss is \$1,000. OTHER PROVINCES.—Island Brook, Que., April 24.—Sawmill of G. W. French burned, loss \$2,200, insurance \$1,000.—Halifax, 26. —Clayton & Sons' building damaged, also Mrs Fabay adjoining latton covard that of Mrs. Fahey adjoining, latter covered in Halifax Fire Co.—Montreal 29.—W. G. that of Mrs. Fahey adjoining, latter covered in Halifax Fire Co.—Montreal 29.—W. G. Martin's photographic studio partly gutted; loss \$1,600, covered in Northern. Henderson's store loses \$200, also covered.—27.—Yuile's B. N. A. Glass Works, Hochelaga, burned, to-gether with contents, loss \$12 or \$14,000, neorosty insured property insured.

#### STOCKS IN MONTREAL.

MONTREAL, May 4th, 1887. 8 Buyers. Highest Sellers. Lowest Total Average STOCKS. Montreal ...... Montreal...X.D. Ontario ..... Peoples ..... Molsons ..... Toronto ..... Jac. Cartier ... Merchants .... Commerce .... Union .... Montreal Tel... Rich & Ont .... City Passenger. Gas..... 2431 2371 122 105 135 2442 239 1254 110 144 212 93 1333 1224 100 103 693 250 219 66 64 815 2443 239 1253 110 144 211 92 1333 122 100 2441 238 124 107 135 208 83 135 133 133 121 90 1011 68 230 262 262 377 69 9091 115 100 1271 902 70 1241 123 131 2081 831 1323 121 90 983 68 230 217 23 1618 1259 62 118 72 136 191 64 75 6745 1909 1013 682 250 218 217 | 605 641 1825 60 217 64 60 G٩ C. Pacific R. R. N. W. Land... 65<u>1</u> 64

CUSTOMS' AND EXCISE RETURNS.

#### CITY. April'87 April'86 Inc or Dec

Montreal customs. \$659,999 \$357,769 302,230 I excise ..' 152,315 44,804 107,511 I customs. 321,658 268,438 53,220 I do. Toronto 13,251 65,086 I do. excise .. 78.337 customs. 166.883 Halifax 101.550 55.333 I 21,495 4,898 16,597 I excise .. do. St. John customs. 94,950 81,492 13.458 T 2,553 23,352 I 55,221 12,198 I 25,905 23,352 I do. excise . Hamilton customs. 67,420 35.573 7.778 excise 27.795 I do. 12,187 I 52,228 40,041 Quebec customs ... excise . 31.238 7.225 24.013 T do. 35,854 39,599 3,745 I London customs excise 27,388 6,598 20.789 I do. 20,567 5.741 Ottawa customs. 14.826 7 16,349 12,551 do. excise . 3,798 Kingston customs. 13.347 12,785 562 7 excise . 10.388 1.943 8,445 I do. Winnipeg customs 39.225 31,170 7,055 I 2,133 . . . . . . do. excise . Brantford customs 10,218 1.544 10,111 7,720 excise . 8.567 1 do. Belleville customs 2,367 I 5,353 do. excise . 7,418 7,194 224 I Guelph customs. 15,665 2,707 12,958 I excise . dō. 9,480 2,72 St. Catharines... 12.205 2,725 I 3,496 excise . do. Stratford customs ..... 5,980 do. excise ·····

1886.
NIN
CANADA
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BUSINESS
JRANCE
INSUR
FIRE

From the Abstract issued in advance of his Report by the Superintendent of Insurance.

CANADIAN COMPANIES.

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NAME OF COMPANY.         Total Cash Income.         Predivation (manual press, partial press, partia	5		S LAGEBB					ī
9         9	Unearned pre- miums (F. I. &		of Income over	Total Assets	a Nature	Ratio of	f Ratio	5 2.
9         9	0.) and other liability.	uding capital. The Reverse.	Expenditure. d The Reverse	in Canada.	Business.	Prem.		
34.4.00         32.0.05         30.903         50.90         9.593         1.000           116,765         81.904         85.905         85.905         85.905         85.900         31.600         33.600         31.600         35.600         35.60	69		4		t			
116765         111.146         32612.366         56.596         57.50         57.90         57.00           nxxxxxx         3.330.076         1.107.710         122.685.145         722.686         53.65         53.66	47,368	e 550,653		1 181 261	Fire Inland & O			
94,866         66,396         8,356,415         173,174         153,499         9,566         73,433         7,000.           1,406,515         811,006         87,271,601         173,174         153,499         10,003         5,200         3           1,406,515         811,006         87,271,601         142,665,145         722,626         73,433         5,700         3           1,406,515         811,006         87,271,601         143,666         31,716         16,903         7,000         3           1,81,145         1,417,451         14,745         14,146         15,100         17,361         5,100         3         1700           164,761         154,761         154,761         13,4364         11,277,443         10,1233         14,146         3,1700         None.         3,1700         None.         3,160         3,160         3,160         3,160         3,160         1,200         1,300	79,075			275,942	do and Accid't.	00.4 683		:
Market         Supple         Supple         Stratt, 641         1,107,711.00         3,2,700         2,700           RANTES.         3,390.055         1,107,710         1,26,66,145         723,425         16,903         5,900           RANTES.         3,390.076         1,107,710         142,666,145         723,695         73,423         1,0034         7000           RANTES.         3,390.055         170,331         143,646         174,7165         73,426         3,600         8,700           RANTES.         174,405         170,331         143,646         174,7155         174,755         1750,05         174,755         174,755 <td>21,598 63,430</td> <td></td> <td></td> <td>394,783</td> <td>qo</td> <td></td> <td></td> <td></td>	21,598 63,430			394,783	qo			
RANTES         3.230.076         1,107,710         142,685,145         723,636         73,425         5,300           RANTES         3.230.076         1,107,710         142,685,145         723,636         73,425         5,300           Rantes         334,035         299,911         27,403,869,011         27,403,869         21,746         7,200           Rantes         334,036         209,911         27,403,869         233,890         11,277,415         10,1232         3,176         None.           Rantes         154,761         180,491         13,49,486         20,236         3,176         None.         3,160           Rantes         154,761         10,434,767         21,494,485         11,45,105         3,176         None.         1,200           Rantes         266,507         20,331,670         20,331,670         3,160         None.         1,200           Rantes         266,511         144,5105         130,691         3,160         None.         1,200           Rantes         114,403,400         194,404         20,2145         1,450         None.         1,200           Rantes         266,611         3,416         10,434         20,3144         21,443         0,	94,361 1		е 13,030 е 1.679	719.178	do Inland & O	57.7	i	:
Matrix         State         State <t< td=""><td></td><td></td><td></td><td>1,359,755</td><td>do tutanu do.</td><td>52.6</td><td>::</td><td>: :</td></t<>				1,359,755	do tutanu do.	52.6	::	: :
BRITISH COMPANIT           BRITISH COMPANIT           174.461         173.51         1357.51         10532.712         14.786         13.500         None.           174.461         170.317         13.580         13.580         None.         3.500           174.761         150.430         11.277.453         10.532.742         14.786         5.100         None.           184.761         150.430         11.277.453         10.532.743         11.277.453         10.506         3.500         None.         3.500           186.381         194.04.405         13.403.430         11.277.453         10.506         3.710         None.         3.500           186.381         195.381         13.508         13.003         None.         3.710         None.         1.200           156.461         19.403.420         13.403         13.000         None.         1.200         1.200           156.311         19.403.420         13.903.941         3.1775         None.         3.710         None.         1.200           15.405         33.753         10.1232         3.810         None.         3.710         None.         1.200           15.405         35.651         77.120         2.050 <td>_</td> <td>e 1,887,506</td> <td>e 60,023</td> <td>4.126.834</td> <td></td> <td>A 65 0</td> <td>8</td> <td>17</td>	_	e 1,887,506	e 60,023	4.126.834		A 65 0	8	17
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	IPANIES.					AV 00.2	1,252	1 10
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$								-
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	43 300	e 70,761 e	e 4,527	138,789	Fire.	80.7		1
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	73.494	a 6,941	e 3,555	122,446	do.	87.9		
167,105         200,579         11,577,5415         1145,105         3,170         None.           166,761         182,141         19,403,420         11,277,445         101,232         9,468         1,600           166,761         182,141         19,403,420         11,277,445         101,232         9,468         1,600           266,265,276         23,4306         53,727         193,1570         52,763         9,476         None.           77,451         30,420         10,331,670         52,773         51,805         57,763         9,476         None.           77,451         30,414         86,685         19,607         59,966         9,540         1,420         9,446         1,400           151,405         56,956         57,399,496         251,049         59,547         3,430         None.         1,420           201,099         19,441         9,485,51         130,667         9,540         None.         1,420           31,414         9,466,612         7,399,496         26,607         9,436         None.         1,430         8           31,414         9,436,612         7,349,428         23,391,992         26,077         2,605         None.         2,4306         1,600		e 40,211	e 24,998	251,010	Fire, Inland & O.	74.5		•
100,211         11,471,403         10,433         9,463         None.           200,979         194,767         21,429,911         11,471,433         9,463         1,600           72,656         55,956         8,872,723         51,303         5,463         1,420         8,600           75,463         19,476         21,428,911         19,473         51,463         1,420         8,600           75,463         55,956         8,872,723         61,301         70,873         8,976         8,970           75,463         15,405         16,605,774         70,112         None.         1,420         1,420           95,109         16,403         40,929,476         19,6417         21,694,278         16,60         8,955         None.         1,420           91,411         9,433,752         21,694,278         196,479         26,647         8,4304		e 38.661	d 4 056	122,011	Fire.	66.4		•
300,973         144,167         24,166         24,050         33,093,968         16,472         33,758         3,758         3,758         3,750         3,560         3,560         3,563         3,600         3,563         3,600         3,758         3,000         3,758         3,750         3,150 <td>36,414</td> <td>e 31.133 e</td> <td>e 18.500</td> <td>110 169</td> <td>do.</td> <td>70.6</td> <td>:</td> <td>•</td>	36,414	e 31.133 e	e 18.500	110 169	do.	70.6	:	•
d Globe. $256,209$ $224,050$ $33,032,966$ $196,972$ $3,276$ $None.$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,000$ $3,1416$ $10,200$ $1,12$	51,094	e 33,990 e	5.494	153 195	do.	67.3		•
97,057         93,042         10,331,670         53,763         9,708         Noue.           72,636         65,956         8,872,722         10,331,670         53,763         9,708         Noue.           75,438         71433         66,956         8,872,722         70,112         8,957         9,146         1,420           93,413         303,808         105,531,700         150,035         190,697         3,416         9,160         1,420           93,414         13,420,012         158,947         130,697         3,416         None.         1,420           93,413         303,808         10,737         21,644,77         21,544,77         21,544         None.         1,420           914,912         394,912         393,166,340         2,332,198         129,479         3,430         None.         1           86,3061         3,439,012         393,166,340         2,332,198         159,479         3,4304         8,430         None.         1           865,013         394,8175         20,777         2,605         None.         1,500         1         1,500         1         1,500         1         1,500         1         1,500         1,500         1,500         1,500         <		e 28,626 e	e 3,681	170.059		2.00	:	•
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		e 429,413 e	e 6,197	673,375	Fire and Life.	6.17	:	•
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		e 43,476 e	e 31,203	110,292	Fire.	56.7		•
37,1031       39,505       39,505       39,540       9,194       9,194         93,414       15,806,550       15,806,551       130,697       3,416       0,006.         93,414       194,942       23,331,992       136,111       9,188       None.       1,600         93,414       80,630       194,942       23,331,992       136,111       9,188       None.       1,600         93,411       79,1412       73,999,092       25,1094       8,955       None.       1,600         79,141       73,999,093       20,1094       21,594,378       20,1094       3,4304       3,4304       9,188       None.       1         86,308       79,141       7,999,093       29,5104       2,332,198       159,479       3,4304       8         86,308       70,11       3,429,012       393,166,340       2,332,198       159,479       3,4304       8         Nizes       78,399       28,200,110       53,702       6,767       1,500       1,500       50       50       1,500       50       50       50       50       50       50       50       50       50       50       50       50       50       50       50       50       50	19.539	e 117,498 e	2 7,346	177,218	Fire and Life.	77.8		• •
93,410       93,410       96,650       1,600	79,667	e 373.394 e	71 394	111,616 871 015	Fire.	98.2	÷	•
201,099       194,942       23,319,900       95,109       194,942       23,319,900       95,109       9,483,752       20,477       9,6650       None.       1         85,308       70,411       9,483,752       20,777       2,605       None.       1       1         85,308       79,411       9,483,752       20,777       2,605       None.       1       1         85,308       79,411       9,483,752       20,777       2,605       None.       1       1         85,308       79,411       9,483,752       20,777       2,605       None.       1       1         86,308       70,411       9,483,752       20,777       2,605       None.       1       <		e 23,117 d	1 10.356		FILE BUIG LIE.	62.4	:	•
218,734       210,447       21,594,278       129,479       6,650       None.       1         nal       538,051       508,612       73,1999,098       251,094       8,955       None.       1         Nirss       3,429,012       393,166,340       2,332,198       159,479       6,650       None.       1         Nirss       3,638,041       3,429,012       393,166,340       2,332,198       159,479       8,650       None.       1         Nirss       3,638,041       3,429,012       393,166,340       2,332,198       72,976       9,426       None.       1         Nirss       109,211       103,382       6,690,780       72,372       9,426       None.       1,500       9,436       8,604       9,539       1,500       9,539       9,539       1,500       9,539       1,500       9,539       1,500       9,539       9,500       9,596       9,646       8,606       9,539       1,500       9,696       9,006       9,738       9,000       9,738       9,696       9,006       9,738       9,000       9,744       9,596       9,479       8,596       9,000       9,996       9,000       9,738       1,596       9,196       9,198       1,596		e 78,994 e	24,729		do.	2.80	:	•
538.051         508.612         73,999,098         251,094         8,955         None.         1           nal         86,308         79,141         9,483,752         20,777         2,605         None.         1           NIES         3,638,041         3,429,012         393,166,340         2,332,198         159,479         8,955         None.         8           NIES         3,638,041         3,429,012         393,166,340         2,332,198         134,304         8 <td>46 276 136,706</td> <td>e 55,015 e</td> <td>3,808</td> <td></td> <td>do.</td> <td>£.10 8.69</td> <td>:</td> <td>•</td>	46 276 136,706	e 55,015 e	3,808		do.	£.10 8.69	:	•
MILES         09,305         79,413         9,483,752         20,777         2,605         None.         None.         8           NILES         3,638,041         3,429,012         393,166,340         2,332,198         159,479         34,304         8           NILES         3,638,041         3,429,012         393,166,340         2,332,198         159,479         34,304         8           NILES         78,389         73,371         103,382         6,690,780         72,376         9,426         None.         1,500         9           None.         78,389         73,3702         6,767         9,426         None.         1,500         9         9         9         96,942         None.         1,500         9		e 48,644 e	43,212		Fire and Life.	61.6		
NIES $3,638,041$ $3,429,012$ $393,166,340$ $2,332,198$ $159,479$ $34,304$ AMERICAN COMP       AMERICAN COMP         AMERICAN COMP       AMERICAN COMP         109,211 $103,382$ $6,690,790$ $72,976$ $9,426$ None.         23,321 $1830,000$ $53,702$ $6,707$ $1,500$ $1,500$ 24,469 $23,311$ $103,382$ $6,690,790$ $72,469$ $606$ $None.$ $96,942$ $23,321$ $11,592,038$ $70,414$ $8,604$ $None.$ $96,942$ $23,311$ $11,592,038$ $70,414$ $8,604$ $None.$ $96,942$ $395,613$ $50,921,537$ $231,190$ $27,237$ $2,000$ AMERICAN $3635,613$ $50,921,537$ $231,190$ $27,237$ $2,000$ $3,5380,076$ $1,107,710$ $142,655,145$ $722,626$ $73,479$ $84,304$ $3,5380,075$ $395,613$ $50,921,537$ $231,190$ $27,237$ $2,000$ $3,5380,075$ $395,6101$ $34,299,012$ $392,5109$ $27,237$ $29$		e 53,746 e	47,518	8/9,524 100,744	do. Fire.	49.3 06 0	:	
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MONETARY THE TIMES.

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#### FRENCH SUPERPHOSPHATES.

The Bulletin du Musee Commercial states that the value of this article has much decreased ; the value of this article has much decreased; but that in France the phosphate of the Somme is the only one which shows good cause for the fall. Certain phosphates of the Somme are very rich and pure; they admit of 13, 14, and even 15 per cent. of phosphoric acid, soluble in water, being made, whilst formerly only the phosphates from Canada, Curacao and Caceres were used for that pur-Curacao and Caceres were used for that pur-pose; it is therefore not surprising that the value of this quality has undergone a con-siderable reduction. In 1886 the prices of English phosphates varied from 56 cents. to 52 cents. for the unit, soluble in water, de-livered free in a French port; at present they are manufactured in France, viz., in the north, where they cent 47 cents and a Pacia where they cost 47 cents., and at Paris, where they can be bought at 52 cents. This purity of the deposits in the Somme will prove very favorable for the French industry of super-phosphates, as the English productions will fare very badly if they now attempt to pene-trate into the interior of France.

England, being capitally situated for receiv England, being capitally situated for receiv-ing the phosphates of Canada, Curacao and Spain, and possessing excellent utensils for grinding and working these productions, had almost the monopoly of manufacturing super-phosphates which were soluble in water, and consequently sold large quantities in France. This position will change; the use of the phosphates of the Somme will enable French manufacturers to stom this foreign competi manufacturers to stop this foreign competi-tion. Momentarily, neither the French nor foreign industry of superphosphates is prosper-ing on account of overproduction, and only a larger consumption can support the market. This increased consumption may be hoped for, and consequently lead to the employment of chemical manure.

At present not one-half of the French agriculturists use chemical manure, and as routine is sure to give way before necessity, everyone must follow the progress or disappear and make room for others who take the initiative. Consumption will therefore be compelled to increase, and the firms who are able at the present critical moment to keep on their legs, may shortly hope for some years of prosperity.

## THE NEW YORK INSURANCE SUPER-INTENDENT'S REPORT.

The second part of Superintendent Maxwell's report gives this concise summary of the condition of all classes of insurance companies under the supervision of the New York Insurance Department :

Companies	No.	Assets.	Liabilities.
Fire Marine Life Casualty Co-operative .		\$205,718,400 22,130,145 561,551,080 6,335,034 8,207,447	except capital. \$79,869,006 5,533,048 459,763,315 2,347,570 2,927,973
Totals No. Fire		\$803,942,106 Surplus. \$58.291,492	\$550,440,919 Risks in force \$11,578,470,2 5
Marine 15 Life 30 Casualty 11 Co-op'tive.171	1,735,000 4,453,000 2,957,5 <sup>+</sup> 0	14,862,097 97,834,765 960,685 5,279,474	222,358 209 2,420,844,219 445,275,197
Totals398	\$75,442,780	\$ .76,728,423	\$14,666,884,840

-The provisional board of directors of the Manitoba Central R. R. Co. met in Winnipeg last week, and elected directors ad interim, last week, and elected directors ad interm, pending the general meeting of stockholders: D. Macarthur, president; Lt.-Col. Scoble,sec.-treasurer; Chester Glass, solicitor. The stock books were opened and ordered to remain open for some days. The general meeting of stockholders for the election of directors, pass-ing by-laws, etc., is to be held this week.

-The municipality of Qu'Appelle offered fifty cents for gophers' tails and the clerk has been kept busy paying out the bounty. Parties who were out shooting lately got quite a num-ber of gophers minus their tails. It is ex-plained by an exchange that the untutored but cute savage snares the gopher, takes off the tail and het him go a st to grow another tail and lets him go so as to grow another the tail for next year's bounty.

-The golden mean -a miser.-Washington Critic.

The report of the United States Department of Agriculture shows a serious decline in the business of sheep husbandry. The number of sheep reported in 1883 was 50,626,626, which, at the first of the present year, had decreased to 44,759,314, a loss of 12 per cent. during the past three years. Had the business been on a paying basis, the natural increase for the same period would have been at least ten per cent. annually.

-The largest individual transaction in ingot -The largest individual transaction in ingot copper on record has been consummated, says the N. Y. Bulletin, within the past few days by the Calumet and Hecla Mining Company. It involves between 25,000,000 and 30,000,000 pounds, with deliveries running from May 1 to December 1. The price was ten cents per pound and the transaction would therefore reach \$2,500,000 to \$3,000,000 in value reach \$2,500,000 to \$3,000,000 in value.

#### Commercial.

#### MONTREAL MARKETS.

#### MONTREAL, 4th May, 1887.

The opening up of navigation has already caused an increased movement in groceries, hardware, paints, oils, chemicals, &c., there is also a fair sorting trade doing in dry goods, but metals are rather dull, owing largely, no doubt, to the fear of a change of duties, and leather and shoes are rather quiet. Remittances as a whole show some improvement, but, in dry goods notably, could afford to be a good deal better.

ASHES.-The receipts of ashes for the four ASHES.—Ine receipts of ashes for the four months just closed were pots, 953 brls., pearls, 29 brls. as against 843 brls of pots, and 51 pearls for the same period of 1886, showing some gain this year. The deliveries for 1887 some gain this year. The deliveries for 1887 have been 1,195 brls. of pots, and 75 pearls, as compared with 955 pots and 55 pearls for 1886. There are in store now only 389 of pots, and 8 of pearls, about one quarter of figures at this time a year ago. The market rules firm, with moderate sales; we quote No. 1 pots \$4.40, seconds \$3.80; pearls, no transactions.

Boots, Shoes, LEATHER.-Not much of a rovel character as regards business in boots and shoes; sorting orders are only fair, and some houses are preparing for the fall trade; payments are only moderately good. In leather there is not much doing taking the trade as a whole; the English market is de-pressed, and tanners are not finding an outlet brade as a whole; the English market is de-pressed, and tanners are not finding an outlet there for splits and buff, causing local prices to be easier, and the disposi-tion of sellers is to concede. We quote:-Spanish sole, B. A. No 1, 24 to 26c.; do. No. 2, B. A., 20 to 23c.; No. 1 Ordinary Spanish 21 to 23c.; No. 2 do., 19 to 21c.; No. 1 China, 21 to 22c.; No. 2, 19 to 20c.; ditto No. 2, 19½ to 21c.; Hemlock Slaughter, No. 1, 25 to 28c.; oak sole, 44 to 48c.; Waxed Upper, light and medium, 33 to 37c.; ditto, heavy 32 to 35c.; Grained 34 to 37c.; Scotch grained 36 to 38c.; Splits large 21 to 26c.; do. small 16 to 20c.; Calf-splits, 26 to 32c.; 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, 18 to 15c.; Pebbled Cow, 11 to 15c.; Rough 23 to 28c.; Russet and Bridle, 54 to 55c. CEMENTS, FIBECLAY, &c.—There is a fair de

CEMENTS, FIRECLAY, &c.—There is a fair de-mand for these lines, which are still held at prices ruling for some weeks past. The receipt prices ruing for some weeks past. The receipt of new stocks will probably lead to some re-vision of quotations. We quote :--Portland, \$2.50 to 2.75 for fair lots, small parcels slightly higher; Roman, \$2.75; Canadian, \$1.75. Fireclay, \$1,50 per bag, firebricks, \$22.50 to 30.00 per thousand as to brand and lot lot.

DRY Goods.-The first river boats arrived early this week, bringing to town quite a few country merchants, and some houses called on this week showing quite a pleasing degree of bustle in their warerooms. Travellers' sorting orders are fairly numerous, but are generally reported as not large. On the whole the out look is a favorable one, and retailers are more cheerful in their letter utterances. Collections

new in prices. The advance in cottons, covers, ducks, denims, cottonades, and cotton yarns, and not whites and grays only, as we made to say in last report.

FISH.—Business is very dull and slow, about the only demand being for small lots of dry cod, which is rather firmer. We quote dry cod about \$3.00; North Shore Salmon, No. 1, \$14.50; No. 2, \$14; British Columbia, \$12.50 to \$13.00; Labrador herrings nominally \$4 to \$5; a quotation can hardly be made for green cod which is a dury cod, which is a drug.

DRUGS AND CHEMICALS.—The opening of navigation and reduction of freights have led to further activity in these lines, and there is a good business reported. Citric acid is un-settled and an advance in anticipated. Quinine in an advance in anticipated. a good business reported. Citric acid is un-settled and an advance in anticipated. Quinine weaker, especially for American; opium is becoming firmer; carbolic acid is again easier; glycerine shows a further decline; senna likely to become still dearer. We quote: -Sal Soda 90 to \$1.00; Bi.Carb Soda \$2.50 to \$2.60; 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 36c.; Tartaric Acid crystal 55 to 60c.; do. powder, 60 to 65c.; Citric Acid, 75 to 80c.; Caustic Soda, white, \$2.40 to \$2.60; Sugar of Lead, 9 to \$1.00; Bs., \$1.00; Flowers Sul-phur, 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 \$2.25; Sulphate of Copper, \$4.50 to \$5.00; Morphia, \$2.20 to \$2.40; Gum Arabic sorts, 70 to 90c.; White, \$1 to \$1.25; Carbolic Acid, 55 to 65c.; Iodide Potassium, \$4.50 to \$5.00 per lb.; Iodine, \$5.50 to \$6.00; Iodoform \$7.50 to \$8.00. Prices for essential oils are. Acid, 55 to too:; loalde Fotassium, \$4.50 to \$5.00 per lb.; lodine, \$5.50 to \$6.00; lodoform \$7.50 to \$8.00. Prices for essential oils are : Oil lemon \$2.00 to \$3.00; oil bergamot \$3.25to \$3.75; Orange, \$3.50; oil peppermint, \$4.75to \$5.00; Glycerine 25 to 28c; Senna, 18 to 30c. Evaluat Compton 40c. English Camphor, 40c. American do. 35c.

FURS.-Receipts of the spring collection of furs are slight, but are expected to improve now that the river steamers have begun to run. European advices just to hand, are to the effect that the Leipsig fair has scarcely upheld the expectations formed from result of the the expectations formed from result of the London sales, still there is not sufficient change to affect local quotations, which we re-peat as below:-Beaver, \$3.50 to \$4.00; bear, \$15.00 to \$18.00; cub do. \$6.00 to \$10.00; fisher, \$5.00 to \$6.00; fox, red, \$1.00 to \$1.20; fox, cross, \$2.00; lynx, \$2.00 to \$3.00; marten, \$1.00 to \$1.25; mink, \$1.00 to \$1.25; spring rats, 14 to 15c.; winter do. 10 to 12c.; kits, 3 to 5c.; raccoon, 40 to 60c.; shunk, 40 to 80c. as to quality; otter, \$8.00 to \$12.00.

GROCERIES .- The subsider ce of the flood and GROCERIES.—Ine subside ce of the flood and opening of navigation have led to a very con-siderable movement of goods in this line. Country orders are still coming in well, and payments are reported as fair. Teas are steady at late quotations, with a good many seles going through Advices from Lapaphy sales going through. Advices from Japan by cable report the opening of the market for new choice garden pickings at \$40 to \$42 the picul; the first steamer with new teas leaves Yokohama the 4th May. Crop prospects are re-ported as very favorable. Sugars are again ported as very favorable. Sugars are again advanced, and the agreement between whole-salers and refiners as to prices is now in full force. The refinery figure for granulated is now 64c., yellows 5 to 5%c. Molasses easier and little asked for. Barbadoes could prob-ably be bought at 31 to 32c., syrups not in much demand either, but prices steady. There has been an advance established in raisins and currants in both London and New York, and holders here have advanced their views accordingly; for Valencia raisins 6c. is now asked in wholesale lots, and 5%c. for Pro-vincial currants, jobbing prices at the usual vincial currants, jobbing prices at the usual advance. Prunes and figs as before; evapo-rated apples 13 to 14c. London advices report spices firm for most lines. For canned salmon \$1.60 to \$1.65 is now the quotation; other lines of canned goods as before.

METALS AND HARDWARE .- The business doing in pigiron and metals generally is not of a very encouraging character, orders being neither numerous nor large. Consumers are awaiting boat freights, besides which the un-certainty as regards duties has had a bad effect, and the effects of the flood have hardly passed away yet. Quite a number of orders cheerful in their letter utterances. Collections awaiting coat ireignus, besides which the un-have improved a little, but there is still room for considerable further improvement. The weather the last few pays is just what has been wanted, and city retailers are all busy, reporting sales as good. There is nothing not be filled, and the business thus lost to

Montreal houses would figure up quite a handsome aggregate. Prices of pig iron remain as they were here; Glasgow warrants show some recovery, being cabled at 41/5d. and makers' brands are from threepence to sixpence better; cable quotations are Coltness, 54/3d.; Langloan, 50/6d.; Summerlee 52/; Gartsherrie, 48/3d. Finished iron unchanged. Canada plates firm at quotations; tin plates easier locally owing to near receipt of new stocks and we reverse quotations. Lead, tin and copper as before. We quote:-Summerlee and Langloan, \$19.00 to \$20.00; Gartsherrie, \$18.50 to \$19.50; Coltness, \$20.00; Shotts, \$19.00; Eglinton and Dalmellington, \$17.50 to \$18; Calder, \$19 to \$19.50; Carnbroe, \$18; Hematite, \$20.00 to \$25.00; Siemens, No. 1, \$18.50 to \$19.00; Bar Iron, \$1.60 to \$1.65: Best Refined, \$1.85; Siemens Bar, \$2.10; Canada Plates, Blama, \$2.50; Penn and Pontypool, none here. Tin Plates, Bradley Charcoal, \$5.60 to \$5.75; Charcoal I. C., \$3.90 to \$4.40; do. I. X., \$4.90 to \$5.40; Cokme 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., \$2.25; Staffordshire, \$2.25 to \$2.50; Common Sheet Iron, \$2.00; Steel Boiler Plate, \$2.50 to \$2.75; heads, \$4.00; Russian Sheet Iron, 10 to 1L. Lead, per 100 lbs.-Pig, \$3.75 to \$4; Sheet, \$4.25 to \$4.50; Shot, \$6.00 to \$6.50; best cast steel, 11 to 12c.; Spring, \$2.75 to \$3; Tire, \$2.25 to \$2.50; Sleigh shoe, \$2 to \$2.25; Round Machinery Steel, 23 to 24c, per lb.; Ingot tin 244 to 25c.; Bar Tin, 27 to 28c.; Ingot Copper, 11 to 124c.; Sheet Zinc, \$4.25 to \$5.00; Spelter, \$4.00 to \$4.25; Bright Iron Wire, Nos. 0 to 8, \$2.25 per 100 lbs.; Annealed do. \$2.30.

OILS, PAINTS AND GLASS.—Linseed oil continues steady at 57c. for raw, 60c. for boiled; turpentine 58 to 59c.; olive \$1 for pure; castor 8 to 8 c. per lb. Fish oils are a little more active than they have been for the last several months, but prices are not much stronger. The seal fishery is now reported only about half an average, and some operators have been picking up odd lots of old oil; we quote steam refined 48 to 50c.; Nfd. cod 39 to 40c.; Halifax do. 35 to 36. Leads and colors remain as they were. Glass, in view of new stocks now about coming to hand has been reduced to \$1.45 for first break, second break \$1.55. We quote :— Leads (chemically pure and first-class brands only) \$6.00; No. 1, \$5.25; No. 2,

C. RICHARDSON & CO. Pickles, Sauces, Jellies, Jams. Celebrated Buil's Head Brand Canned Goods. CANNED TOMATOES, **Special Price** Evaporated Apples and Maple Syrup. 200 QUEEN STREET EAST, TORONTO. Surplus Winter Stock CAN BE UTILIZED BY STORING, And an advance got thereon R. CARRIE STORAGE AND COMMISSION, 27 Front St. East, Toronto. PURE GOLD GOODS ARE THE BEST MADE. ASK FOR THEM IN CANS, BOTTLES OR PACKAGES

\$4.50; No. 3, \$4.25. Dry white lead,  $5\frac{1}{4}$ c.; red do. 4 $\frac{1}{4}$  to  $4\frac{1}{4}$ c.; London washed whiting, 55 to 60c. Paris white, \$1.10 to \$1.20; Cookson's Venetian Red, \$1.75; other brands Venetian 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.—There is a fair business doing at steady prices; we quote elevens 55c.; twelves, 50 to 524c.; factory.filled, \$1.20; Higgins' Eureka, \$2.40; Rice's pure dairy, \$2; Turk's Island 30c. a bushel.

Wool.—The market is steady without notable change. Pulled wools are very scarce still, A and B supers being unobtainable, unassorted 23 to 26c.; fleece 24 to 26c.; Cape 15 to 18c.; Australian 17 to 23c. and very little here.

#### TORONTO MARKETS.

#### TORONTO, May 5th, 1887.

The Toronto Stock Exchange during the past week has shown moderate activity, with prices generally firm. Bank of Montreal has been neglected; Ontario advanced to 1243, but fell off to 1231 at the close. For Imperial and Hamilton 14 higher is bid, while Toronto dropped 1<del>]</del>. Commerce, Merchants and Standard are all slightly better. Western Assurance has been active at from 160 to 161, and British America quiet but firm. For Consumers' Gas 1941 is bid, a rise of 12. Telegraph stocks are higher again, and Canada North-west Land improved a fraction. The only activity displayed among Loan Societies' shares was in London and Canadian, which sold largely at 156 to 1551. Money on call is not in much demand, the usual rate being 5%.

DRUGS AND CHEMICALS.—With the exception of ipecac root which has advanced suddenly to \$2.50, there is nothing of importance to note, nearly all the leading articles being steady. Business, generally, is fair, and remittances might be better.

FLOUR AND MEAL. — Trading in flour continues to be done on local account only and prices show no change from those quoted last week. Oatmeal and cornmeal call for no special remarks and values remain the same. Bran continues to quote at about \$13.50 to 14.00.

GRAIN.—Prices of wheat eased off a cent or so since last week, but have again advanced to figures ruling at the close. The market is now termed firm all over. A good many cargoes of spring and fall have sold here for export at our figures. Local mills are buying moderately well. The season for barley being at an end prices are nominal. Peas are firm and in demand, sales of 9,000 bushels of No. 2 having been made at 56c. Oats are wanted for local use and are firm at 31 to 32c. Rye is also enquired for at 52c.

GROCERIES.— Wholesalers speak favorably of the amount of business booked for this season of the year. The feeling in currants is strong since the report of an advance in Greece, and the stock here is by no means large. Dark syrups are still in small compass and wanted, as for molasses they are at a very low ebb. Since the recent arrangement between the trade and the refineries the tone of the sugar market has been decidedly better, and we learn that everything is now working harmoniously. We alter the price of Paris lump to 7½ to 7½. There is a fair general assortment of teas moving.





Leading Wholesale Trade of Hamilton.

lint

Speaking of first crop teas, Messrs. Lewenz & Hauser Bros., in their letter dated 22nd April, say: The fine Scomos are not yet all sold; several parcels were held for 1/- to 1/5d. As to other high class teas now left in first hands there are 1 or 2 lines of extra fine Panyongs at about 1/3d. Fine and finest Paklums have nearly all been disposed of but some are still to be found in second hands. Of fine Panyongs which can now be bought at 11d. to 1/14 a. and fine Paklings which are worth 111d. to 1/14 a. fair quantity is still on the market. Other fine teas than these and the few Soomos above mentioned there are none left; fine Yunghow's were scarce throughout the season, and among other sorts there never was anything fine at any time. Most of the desirable teas selling under 1/-. had gone into second hands before the turn of the year, and since then first crop teas have continued in good request, so that to-day, if we except the aforesaid Panyongs and Paklings, the selection whether in first or second hands has become exceedingly limited.

HARDWARE.—Since our last rather extended review of this market nothing of an unusual nature is to be noted. Any orders being ship ped now are, for the most part, those booked early in the season. A better tone will be imparted to business when navigation opens. We make no changes in our list of prices.

HIDES AND SKINS—Business in this branch of trade shows no improvement since our last review and prices may almost be termed nominal. Steers are unchanged from 7c. and green cows remain at the same figure. Cured and inspected are worth  $7\frac{3}{4}$  to  $8\frac{1}{4}$ c. There are no calfskins selling and quotations remain nominally, 7 to 9c. for green and 8 to 10c. for cured. The flooding of the market with French calf-skins makes it difficult for domestic tanners to sell their product at a profit. Tallow moves slowly at 2c. for rough and 4 to  $4\frac{1}{4}$ c. for rendered.

PROVISIONS.—The supply of butter is still excessive and the market is weak, and lower sales having been made to-day at 14c. for lots of good roll. There is no demand whatever for old. Cheese is steady at 12½c. for new and 13 to 13½c. for old. Business in the hog products department is of a jobbing character. Hams meet with buyers at 12 to 12½c.; long clear commands 8½c. and breakfast bacon 11c. Eggs are easier and in ample supply, we quote 12c. Dried apples sell in job lots at 6 to 6½c. and evaporated 14c.

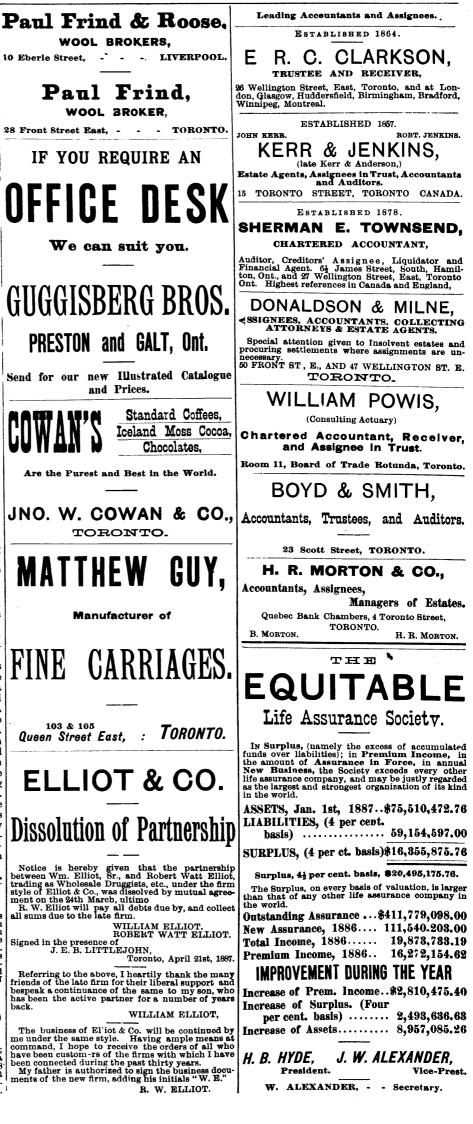
WooL.—The fact that the new clip of wool may soon be expected, has an influence upon the market, and that not of a strengthening kind, for the new wool is expected to start at lower prices—so the dealers say. For combbing fleece 22 and as high as 23c. has been paid, and we hear of a sale by some parties at 24, but none at 25c. Southdown fleece which brought in March 264c, sells now at a cent less. About 19 to 194c. would be paid for pulled combing; a sale is reported by a dealer at 21, another at 214c. There is no large stock held in the country apparently. There has been somewhat of a reaction in the wool market in the United States, and prices have been receding from former high level. Philadelphia advices of May 2nd state that despite the depression in manufacturing certain kinds of wool are in improved demand. But no one seems disposed to buy largely, the majority are purchasing only for a few months or a few weeks supply, mindful that the new crop will soon be coming in. Coarse and medium grades are "very scarce" in Philadelphia, "and a portion of the recent decline in them has been recovered."

### RATES OF FREIGHT

Between Mich. Central and C. P. R. and G. T. R'ys so that Maritime trade has nothing now to complain of. Trade at this Intercolonial station has shown wonderful impulse under the more favourable freight adjustment since middle of August last. Trade continues a full average for season, but prices of flour do not respond to advance asked by manufacturers. When present stocks here are exhausted higher prices may be obtained. J. A. CHIPMAN & CO., Halifax, N.S.

## TEA BROKERS

in the cities of Toronto, Hamilton and London, Ont.; Halifax, N.S., and St John, N.B., to represent a JAPANESE TEA HOUSE. Samples of crop 1887-88 will be forwarded to agents as soon as received, about beginning of June. Unexperienced men need not apply. Apply immediately, P.O. Box 683, Victoria, B.C.







compendium of commercial events for the year from July, 1885, to July, 1886, with or without advertisen ints, may be had upon application to this office.

PRICE, - - -- -. \$3.50.

A Copious Index accompanies each Vol.

MONETARY THE TIMES.



#### THE MONETARY TIMES.



75 TO 77 ADELAIDE ST. WEST, TORONTO.

TENDERS.

The undersigned will receive tenders for the pur-chase of terminable annuities, running for a period of forty years, issued by the Province of Ontario under authority of an Act of the Provincial Par-liament (47 Vic., cap. 31). The annuities will be in the form of certificates signed by the Provincial Treasurer, guaranteeing half-yearly payments at the office of the Provincial Treasurer, in Toronto, of sums of \$100, or larger sums, on the 30th day of June and 31st day of De-cember in each year, for forty years from 30th day of June next, the first half-yearly certificates being payable on the 31st December next. The total amount of annuities to be issued in 1887, and for which tenders are asked, is \$1250 an-nually, but tenders will be received for any part of the same not less than \$200 annually. Tenders will be required to state the capital sum which will be paid for either the whole annuities offered or such portion as may be tendered for. Tendars will be received up to the 15th day of June next. Notification of allotments will be given to tenderers on or before 20th June, and payments from accepted tenderers will be required to be made within ten days thereafter. Tenders for the whole amount offered, if pre-ferred, may be upon condition that the annuities be payable in Great Britain in sterling. The highest or any tender not necessarily ac-cepted, unless otherwise satisfactory. A. M. ROSS, Provincial Treasurer.

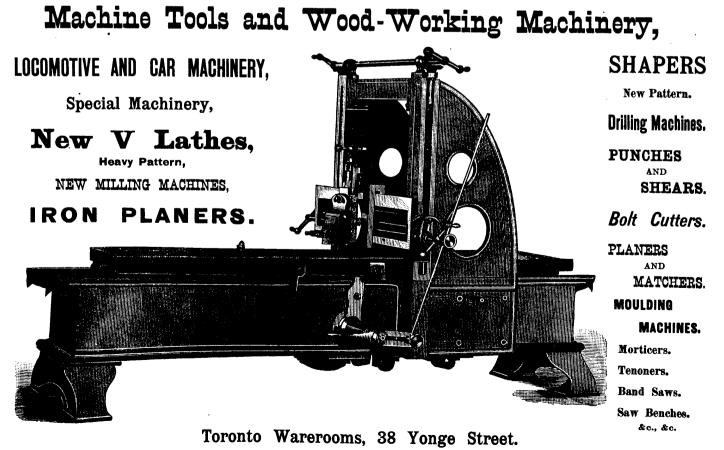
A. M. ROSS, Provincial Treasurer.

Provincial Treasurer's Office, Toronto, April 18th, 1887.

Note.—Illustration of calculation on interest basis—At the rate of 4 per cent. per annum (or in strictness 2 per cent. half-yearly), a present pay-ment of \$1,987.25 would represent an annuity of \$100 for 40 years, payable half-yearly, while the actual yearly payment for the 40 years would be a fraction\_above 5 per cent. on the principal sum.



MANUFACTURERS OF



THE **Agents**: POLSON IRON WORKS COMPANY. FROM FIRE BY

MONTREAL BRASS WORKS.

MONTREAL.

61 to 65 Dundas St.



Brown Cottons and Sheetings, Bleached Sheetin Canton Flannels, Yarns, Bags, Ducks &c.

ST. CROIX COTTON MILL Tickings, Denims, Apron Checks, Fine Fanoy Checks, Ginghams, Wide Sheetings, Fine Brown Cottons, &c.

ST. ANNE SPINNING CO. [Hochelaga,]

Heavy Brown Cottons and Sheetings.

Tweeds, Knitted Goods, Flannels Shawls, Woollen Yarns, Blankets, &c.

The Wholesale Trade only Supplied.

#### We are the only manufacturers in the Dominion of these celebrated yarns. THOS. BRYAN. "Carpet Warps and Beam Warps." Manufacturer of Brushe The most regular thread, best finished and brightest colors in the market. Illustrated Price List on Application. AGENTS: WILLIAM HEWETT, DUNCAN BELL, 11 Colborne St., Toronto. 70 St. Peter St., Montreal CANADIAN RAILWAY COMPANY. NOTICE TO SHAREHOLDERS. The sixth Annual Meeting of the Shareholders of this Company, for the election of Directors and the transaction of business generally, will be held on WEDNESDAY, the 11th Day of May next, at the principal office of the Company in Montreal at twelve o'clock noon. The Meeting will be made special for the purpose

The Meeting will be made special for the purpose of, 1. Confirming the lease of the consolidated line of the Atlantic and North-West Railway Company, extending from the River St. Lawrence to Matta-wamkeag, known as the "Short Line." 2. Making provision for the construction or for assisting in the construction of a bridge over the St. Mary River. 3. Authorizing the issue of bonds secured upon the Algoma Branch, considering the terms and con-ditions of the deed of mortgage securing the same, and approving the By-laws relating thereto. 4. Acquiring by lease or otherwise the remainder of the line of railway, authorized to be constructed or acquired by the Ontario and Quebec Railway Comspany, namely, from Woodstock via London to the Detroit River. The transfer books of the Company will close in Montreal and New York on Tuesday. 3rd May, and in London on Monday, 18th April, and will be re-opened on Thursday, 12th May next. By order of the Board, CHARLES DRINKWATER, Secretary. Montreal. 6th April, 1887. They make the most durable metal roof known. They make the cheapest metal roof known. They are attractive in appearance. They lessen your insurance. They are one-ninth the weight of sold. They are one-ninth the weight of slate. They can be put on by ordinary workmen. A good roof is as important as a good foundation. Send for circulars and references. Sole manufacturers in Canada. McDONALD, KEMP & CO., Cor. Biver and Gerrard Sts., Toronto, Ont.

of

PACIFIC

Montreal. 6th April, 1887.

### ORKS HE P $(\mathbf{T}, \mathbf{T}\mathbf{M} \mathbf{T} \mathbf{T} \mathbf{E} \mathbf{D})$

DOUGLAS BROS., 95 Adelaide St. West, City Agents.

WM. POLSON, Pres. & Gen. Mgr.

MANUFACTURERS OF

THE BROWN & ALLAN

**Automatic Engines** 

WORKS.

MARINE ENGINES And Boilers.

Hoisting Engines and Boilers.

Stationary & Vertical Engines.

Boilers of Every Description.

**OFFICE** &

Successors to Wm. Polson & Co. and Thos. Worswick & Co., Guelph.

J. F. MACKLEM, Vice-Pres.

F. B. POLSON, Sec.-Treas

**Builders** of

**Steam Yachts** 

LAUNCHES

& TUGS.

**General Machinery** Dealers.



SPECIAL NOTICE.

Having been brought to our notice that other makes of YARNS, CARPET WARPS, and SHIRT-INGS, are being sold to the trade under various brands as being of our manufacture, we beg to in-form all **pu**rchasers of

(LIMITED)

ST. JOHN, N.B., that we WILL NOT GUARANTEE AS OURS any line we make "unless branded with our name."

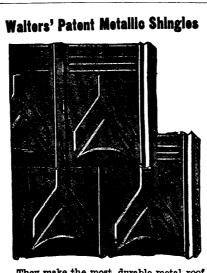
Parks' Fine Shirtings.

Full Weight, Fast Oolors, & Full Width.

'' Parks' Pure Water Twist Yarn.''

PARKS & SON,

WM.



**ESPLANADE** 

STREET EAST, FOOT OF SHERBOURNE STREET

TORONTO, ONT.



Wants Agents at Wingham Brussels and Perth



#### MÖNETARY THE TIMĒS.



Prop

ØRØNTØ

RICES CURRENT. – May 5, 1887.					
Name of Article.	Wholesale Rates.	Name of Article	Wholesale Rates		
Groceries.—Con.		HardwareCon.			
Almonds, Taragona.	<b>8</b> c. <b>8</b> c. 0 15 0 16	IRON WIRE :	<b>\$</b> C. <b>\$</b> C.		
Filberts, Sicily, new Walnuts, Bord	0 094 0 104 0 11 0 12	No. 1 to 8 <b>* 100 lbs</b> No. 9 <b>*</b>	<b>9</b> 60 9170		
Grenoble RUPS : Common	0 15 0 17 0 38 0 40	No.12 " Galv. iron wire No. 6	8 20 3 40 8 50 0 00		
Amber Pale Amber	0 42 0 47 0 58 0 56	Barbed wire, galv'd. "painted	006006		
OLASSES : CE : Arracan	0 30 0 35	Coil chain § in Iron pipe	0 031 0 04 0 671 0 70		
Patna ICES: Allspice	0 043 0 05 0 11 0 19	" galvō≓ Boiler tubes, 2 in			
∪assia, whole ≱ lb Cloves	0 13 0 15 0 27 0 30	STEEL: Cast Boiler plate	1 111 19 0 19 0 181		
Jamaica, root	0 ± 5 0 35 0 20 0 25	Boiler plate Sleigh shoe	2 50 2 60 2 00 2 26		
Walnuts, Bord Grenoble	0 70 0 90 0 19 0 21	CUT NAILS: 10 to 60 dy. p. kg 100 lb			
GABS:	0 33 0 35		3 00 3 00 3 25 3 00 3 50 0 00		
" Bright to choice	0 05 0 051 0 051 0 051	3 dy C. P.	380 000		
Canadian refined	0 042 0 05	HORSE NAILS:	4 30 0 00		
"Bright to choice "Bright to choice Jamaica, in hhds Canadian refined Extra Granulated Redpath Paris Lump	0 068 0 062 0 072 0 073	Pointed and finished Ordinary	40 & 24% di @ 40c. 5 % 3 50 8 55		
tAs: Japan.		CANADA PLATES:	3 50 3 55 2 60 <b>2 6</b> 5		
Yokoha.com.togood	0 17 0 96 0 30 0 45	"Maple Leaf" Pen M.L.S. Crown Brand	0 40 0 45		
" fine to choice Nagasa. com. to good Congou & Souchong.	0 18 0 21 0 17 0 60	M. L.S. Crown Brand TIN PLATES: IC Coke. IC Charcoal	3 90 4 00 4 40 4 65		
Oolong, good to fine. " Formosa	0 30 0 55	IX " IXX "	4 40 4 65 5 65 6 00 7 00 7 50		
Congou & Bouchong. Congou & Bouchong. Colong, good to fine. "Formosa Y. Hyson, com. to g'd "med. to choice "extra choice Gunpwd. com to med "med to fine	0 15 0 25 0 30 0 40	IXX " DC " IC Bradley Charcoai	3 75 4 10		
" extra choice Junpwd.com to med	0 50 0 55	WINDOW GLASS: 25 and under			
" fine to finest	050 060	96 x 40	1 60 1 65 3 60 3 70		
Imperial	0 96 0 45	51 x 60	4 00 4 10		
BACCO, Manufact'r'd Dark P. of W	0.49 0.40	Can blasting per kg. " sporting FF " rifle Rove: Manilla	325350 500000		
MUTLIE NAVY	055 0001	" " FFF	5 00 0 00 5 25 0 00 7 25 0 00		
Lily Sclace Brier6s	0 50 0 00 0 43 0 50 0 00	Rope: Manilla	0 104 0 18 0 095 0 00		
Roya'ArmsSolace12s Victoria Solace 12s	0 50 0 00	AXES: KoonCutton & Decalors	7 00 7 98		
Rough and Ready 7s Consols 4s	0 45 0 00 0.56 0 00 0 59 0 00	Black Prince Bushranger Woodpecker Woodman's Friend	8 75 8 00 7 00 7 95		
Laurel Navy 8s Honeysuckle 7s	0 52 0 00 0 50 0 00 0 00 0 00 0 00 0 00	Woodpecker Woodman's Friend	700795700795		
ines, Liquors, &c.		Gladstone & Pioneer.	11 00 11 25		
	1 65 1 75	Petroleum. F. O. B., Toronto.	Imn		
E: English, pts dts (dts (dts) DETER: Guinness, pts (dts (dts) Martell's Otard Dupuy & Co J. Robin & Co.	9 55 9 75 1 65 1 75	Canadian, 5 to 10 brls	0 18 0 00		
" qts	2 55 9 75 1 65 1 75	" single brls Carbon Safety Amer'n Prime White	0 19 0 20		
" qts	9 55 9 65	Water "	023 024 026 027 030 000		
Martell's " Otard Dupuy & Co"	12 00 12 25	Eocene Oils.	0 00 0 00		
J. Robin & Co. " Pinet Castillon & Co	10 00 10 25 10 00 10 95	Cod Oil, Imp. gal	0 40 0 45		
A. Martignon & Co N: De Kuypers, # gl. "B. & D " Green cases	9 50 16 00 9 70 9 75				
" B. & D " Green cases	2 60 2 65 4 75 5 00	Dard, ext. Nol Morse's Ordinary No.1 "	0 52 0 55 0 47 0 50 0 65		
" Red " Booth's Old Tom	900 925 725 750	Linseed, boiled	0 60 0 65		
Demerara, 16 o.p.	3 25 3 50 3 00 3 25	Paim, & ID Lard, ext. Noi Morse's Ordinary No.1 " Linseed, raw Olive, & Imp. gal. Seal, straw " pale S.B. Sniritz Turnentine.	0 80 1 80 0 50 0 55 0 55 0 60		
INES: Port. common	1 25 1 75	Spirits Turpentine English Sod			
" fine old Sherry, medium	<b>2</b> 50 <b>4</b> 00 <b>9</b> 25 <b>9</b> 75	Paints, &c.			
" old нізку Scotch, qts	3 00 4 50 6 00 7 00	White Lead, genuine	5 50 6 00		
Dunville's Irish, do.	725750 In Duty	in Oil White Lead, No. 1 "No. 2			
Alcohol, 65 o.p. VI.gl	Bond Paid 099 327	dry	5 95 5 75		
". 50 " " " 95 n.n. "	0 90 9 98	Venetian Red, Eng Yellow Ochre, Fr'nch	4 50 5 00 0 02 0 024 0 01 0 02		
F'mily Prf Whisky Old Bourbon ""	0 48 1 52 0 53 1 64 0 53 1 64 0 50 1 54	Vermillion, Eng Varnish, No. 1 furn	075090080		
F'mily Prf Whisky Old Bourbon "" " Rye and Malt … D'm'stic Whisky 20 p	0 53 1 64 0 50 1 54 0 45 1 40	Venetian Red, Eng Yellow Ochre, Fr'nch Vermillion, Eng Varnish, No. 1 furn Bro. Japan Whiting Putty. per 100 lbs.	0 80 1 00 0 55 0 80		
Bye Whisky, 7 yrs old	1 05 9 16				
Hardware.	80. 80	Drugs. Alum Blue Vitriol Brimstone Borax Camphor Carbolic Acid Castor Oil Caustic Soda Cream Tartar Epsom Salts Et'ct Logwood, bull " boxe Gentian Glucerine par lb	0 02 0 03		
Hardware. IN: Bars & lb Ingot Sheet EAD: Bar Pig Sheet Shot INO: Sheet Solder, hf. & hf RASS: Sheet BASS: Sh	0 26 0 27	Brimstone	0 022 0 03		
OPPER: Ingot	0 12 0 14	Camphor Carbolic Acid	0 33 0 45		
BAD: Bar Pig	0 04 0 04	Castor Oil	0 091 0 11		
Sheet Shot	0 041 0 051 0 051 0 051	Cream Tartar Epsom Salts	0 35 0 37		
INC: Sheet Solder, hf. & hf	0 041 0 04	Ext'ctLogwood,bulk	0 08 0 09		
		Gentian	0 11 0 15		
Summerlee	21 00 22 00	Hellebore	0 17 0 20 5 C0 5 50		
Nova Scotia No. 1 Nova Scotia bar	21 00 22 00 2 50 0 00	Morphia Sul	0 60 0 65		
Bar, ordinary Swedes, 1 in. or over	1 65 1 70 0 00 4 00	Opium	4 25 4 50 2 75 3 25		
Hoops, coopers "Band	15 9 95 9 15 9 95 9 15 9 95	Oxalic Acid Potass Iodide	0 19 0 14		
Carnbroe Nova Scotia bar Bar, ordinary Swedes, 1 in. or over Hoops, coopers "Band Boiler Rivets, best Russia Sheet, * bl ALVANIZED IBON:	4 00 4 50	Quinine	0 75 0 80		
RUBBIA BROCT, W ID	810 010	Shellac	0 35 0 38		
ALVANIZED IBON: Best NO. 29	. 0 044 0 05 . 0 044 0 05 . 0 044 0 05	Soda Ash			
100 aan yeer aan gan ga	. 0 062 0 06	Gentian Guyerine, per Ib Hellebore Insect Powder Morphis Sul Opium Otalic Acid Potass Iodide Guinine Salipetre Saliko Shellac Sulphur Flowers Soda Bicarb, P keg. Tartarie Acid	0000000		

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