Technical and Bibliographic Notes / Notes techniques et bibliographiques

Canadiana.org has attempted to obtain the best copy available for scanning. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of scanning are checked below. Canadiana.org a numérisé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de numérisation sont indiqués ci-dessous.

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

 \checkmark

Additional comments / Commentaires supplémentaires:

Continuous pagination.



AND FIREMEN'S REVIEW.

MONTREAL, SEPTEMBER 20, 1881. SUBSCRIPTION : \$1,50 PER ANNUM.

The Office of

Vol. I., No. 9. 102 St. Francois Xavier St.

"INSURANCE SOCIETY"

IS IN THE

EXCHANGE BANK CHAMBERS,

No. 1.	,	
No. 102 ST. FRANCOIS XAVIER STREET,	MONT	REAL.
Annual Subscription (in advance) - Single Copies (in any advance)	-	\$1.50
Single Copies (in numbers less than 100)	-	0.15

There are several cities that would do well to follow the example of London, Ontario, and form a Local Road Board. From what we can learn, Halifax and Hamil ton are two notable cases, fire insurance having come down to a sort of grab game in these highly respectable places. However, the insurance agents of these two places have a very good excuse for not entering into amicable relations with each other, for no very great encouragement is given them by the Head Offices in Montreal. That they are allowed and have even been recommended to form Local Boards may be true, but example and practice is better than precept. There is, however, some consolation to be derived from the activity of London, for where the branches blossom the roots cannot be dead, and if one withered spray has budded budded into life, there is hope that many more will yet show signs of revived vitality.

Winnipeg has a Local Board, and has had one for some time past, and from all accounts it seems to Work well. Rates are good in the prairie city, and so is the mouth. the moral hazard. We are not aware of any higher moral hazard. We are not aware of any moral tone among the people of that locality than is usual is a province and insurance Usual in a city of its size, and yet from an insurance standpoint Winnipeg is a moral place. Old buildings don't burn down when new ones are required in their place. places. Timber is valuable in that unwooden country, so the building quietly picks itself up and rolls off to some vacant space that will fit its dimensions, and the only anxiety that the insurance agent has, is, that he finds it also that the insurance agent has, is, that he finds it difficult to keep track of the locality of his risks, or finds a bound to keep track of the locality of his risks, or finds a hazard which he had taken in some locality where his the solution of the locality of the solution o where his lines were well scattered, quietly nestling up against up against a ten thousand dollar risk in some other Part of the part of the town. However, time will cure this erratic

A correspondent writes: "several farmers in this neighbourhood have been burnt out during the month, losing, in many cases not only their barns and outbuildings, but the whole of their crops, caused by steam threshing machines. Cannot something be done to protect farmers from these travelling incendiaries." The matter of protection in this case seems to lie in the hands of the farmers themselves, for without their patronage the perambulating thresher would not be a profitable investment for anybody's capital, and consequently an unused article. We were always under the impression that the steam thresher was a blessing and not a curse, but like every luxury and labor-saving contrivance, it has its accompanying evil. Perhaps our correspondent has, with the accustomed generosity of insurance men, been persuaded to grant a permit for a steam threshing machine without any extra charge, and has burnt his finger, and naturally feels a trifle sore on that point. Charge extra for all additional hazards, that is the only way to get square with them.

The Chronicle has for some months been very ably combating the reward system of the American Board of Underwriters, and has maintained that the practice of offering rewards for the conviction of incendiaries. by the Board, is, although legal, immoral. It claims that the Government, and it alone, should deal with such matters. We are inclined to agree with the theory ventilated by the Chronicle. Granted a perfect government, a perfect system of police, unimpeachable officials, and an earnest desire on the part of all concerned to have justice done, and we concede that the reward system would be perfectly superfluous. But these things are not thus, and unless some private interest sets the machinery of justice in motion, and applies at the proper time the proper amount of antifriction oil, it is found that wheels do not move so rapidly, rust impedes and the machine falls short of its work. In the number for the first of September, the Chronicle touches a blister with its cartoon. Over-Insurance is represented in the person of Mephis-no, let us be plain-the devil, who is instigating an incendiary to his work of crime. The legend below runs thus: "The Accessory before the Fact-How much reward for him?" This hits home to those who by loose inspection and reckless underwriting, have granted a liberal premium to incendiarism.

Under our present protective tariff, manufacturing has grown apace, and every year millions of dollars are being invested in the growing industries of the country. The insurance of these valuable interests is an important item in the expense account of all large factories, and like all other commodities, is bought by those requiring it for the lowest figure at which it can be ob tained. But there are times-prosperous times-and the present is such, when the matter of rates is one of secondary importance to the manufacturer. It should be so at all times : but when business is dull and losses from bad debts are many, the business man looks round on every side to see where he may curtail expenses, and the insurance companies are among the first who suffer from his economical ardour. Although it is a well-known fact that dull times in manufacturing and commercial circles are disastrous times for insurance companies, yet the rates are unavoidably beaten down during those periods of depression, therefore it is to the prosperous business years that the underwriter must look for good rates to counterbalance the former low ones. No better times than the present could be selected by the companies to make a stand in the matter of manufacturing rates, and if this is done unitedly. must result in benefit to those engaged in insurance.

Canada, with the exception of the North-West, is destined to become a manufacturing country; the enormous strides of the past few years being a sufficient evidence of that. In such a case, a great volume of the premium revenue of Fire Insurance Companies must come from that class of business, and without proper care in the inspection, selection and rating of risks, an overbalancing amount of loss also. It is, we claim, within the power of the underwriters to make this a great and profitable class of business; but this end can hardly be attained by the isolated efforts of one or two who might struggle vainly forever against the apathy of the immoveable majority.

"It can't be done," "There is no use talking about it," and such like answers are all the reply that can be got, when a suggestion is made for action by which the whole are to benefit by united action.

Yes, we know all about that, similar answers have been given in reply to all attempts at vital reforms, and yet the reforms were effected, only to exhibit the shortsightedness of those who proclaimed their impractibility.

It should not be very difficult to institute a system of inspection and rating somewhat after the manner of Inland Marine classification. A Bureau of Inspectors could be formed, whose duty it would be to inspect and report apon all factories of a specified magnitude throughout the country, and classifying and rating them according to their hazard. Under such a system manufacturers would find it to their advantage to keep their factories up to the proper standard, and thus secure the most favorable ratings for their particular classes of risk.

There are some doubting souls who would suggest that a large manufacturing establishment by the proper application of the shekels could secure a good rating whether deserved or not. But that is a low estimate of humanity; and we are inclined to think that the objection is almost groundless. We have never heard of such a thing in the Marine inspections, and have no reason to believe that those performing like offices for Fire Insurance Companies would be of any lower moral standing.

From The Argus we learn that "the adjusters of Philadelphia intend forming a permanent organization for the interchange of ideas and the better dissemination of thought on the many difficulties that surround this branch of the profession." Philadelphia is a large place, and there are many clever insurance men there, and it is their very ability that makes them see the necessity of co-operation and interchange of ideas. In the crude state each man does all for himself, but when associations of various kinds begin to spring up, they are sure signs of an advance of thought. The greatest scientific, literary and artistic men belong to societies where they receive the benefit of each others experience. The highest and noblest are those who derive benefit from the least, who catch from the smallest plant, the simplest act, or the most random remark, some mead of good to apply to every day existence and practice. Those who maintain that no good can come of such co-operation, but libel themselves, and not their neighbours. They deem that they know so much that there are none qualified to teach them, instead of which they lack the perception to see the sparks of truth through the smoke of error, or the power to extract from the common weed, the medicinal virtue that it contains. Union is progress, in life, in thought, in action. Isolation is decline, decay and death.

Every class of financial investment has its day. In England and France and the United States, insurance stock is at present the favorite by long odds. Every week brings fresh rumours of foreign companies who are about to seek new pastures among our cousins across the line, and not a few are reported as looking to Canada as a prospective field of clover in which to revel. In the United States there is plenty of room and forage for all the new comers, and as for room we can give them plenty of that on this side of 49°, but about the forage we don't know. New companies, unless securing the services of influential and experienced agents, cannot expect to take business from those well established in the country, and although there is much new business to be done, they can hardly expect a very large share. Under such circumstances there is every inducement for reckless undercutting by unexperienced underwriters, and an absolute ruin of the business for the many where there might be enough for the few: If the new companies are managed by conservative and thoroughly competent men, no evil result need follow, their advent. Canadian insurance stockholders have had some severe experiences in the past, and which, yet, they do not seem inclined to have repeated, but if the fever continues much longer on the other side of the Atlantic, there is every probability of it breaking out on this side at no very distant date, and then w may look out for squalls.

Twas in the money-changers' street, Within this very town, I hurried from the noonday heat Into a quiet, cool retreat, And calmly sat me down; And said, "O waiter, bring me here "A pint of shandy-gaff, "That mixture of the foaming beer "And ginger-pop, that is so queer, "And yet so good to quaff." With eyes half closed, I stretched apace In glad anticipation,lt was a cool and comely place For members of the human race To fall into temptation. In walked a man, a tall gaunt man, Like one come from the dead ; And all unintroduced, began To promulgate his little plan, And this was what he said-"O! I'm an insurance agent, Sir, "And would insure your life, "Or your leg or arm "I'll insure from harm, "Or insure you a handsome wife. "On your cattle and sheep " I'll agree to keep You insured, should death destroy, " Or l'll guarantee "The honestee "Of the clerks in your employ. "Or I'll underwrite (If its water-tight) "Any ship that you may own, " Or your goods from fire, "Or the rent or hire "Of your house, be it wood or stone; " Your china and glass "I will not pass, "But take the risk of a crash; "Or should trains delay "And you lose that way, "I reimburse for the smash. "For I'm an insurance agent, Sir, "Of the heterogeneous class; "Or to make it appear "In a light more clear, "A dealer in facial brass. "My cheek is hard, and my eye is bright, "And my upper lip is rigid; "I can swallow a cuff, "Or a rude rebuff "With an aspect calm and frigid. "And I smile at the business man who raves, "And tells me to 'get' and 'spin,' "For my voluble tongue his soul enslaves,

"And I watch the game as he slowly 'caves,' "And I easily rake him in.

"The life is hard, as you well remark; "But I've got to make a living, "And the wife and chick "Can't live on tick, "And the world isn't much on giving.

"Yes, just down there you can sign your name; "Is the Company good? Well, rather! "Thanks ! not to-day, "I must hurry away, "I've a man to see down farther."

In our August number we referred to the subject of bush fires. Since that time the most fearful and appalling results have been experienced by farmers in all sections of the country. The actual loss to the country by the destruction of thousands of acres of timber land does not come under the eye of the statistician who records the ordinary losses by fire, nor could they be well estimated with the meagre particulars furnished by newspaper accounts. Two causes mentioned in our last issue, namely, sparks from locomotives and steamboats, and the burning of brush and stumps, have been the principle agents of destruction in the present conflagrations. For the first, the remedy does not seem at all difficnlt. If proper guards are used over the funnels from which the smoke escapes, much danger would be avoided. The force with which the smoke is blown from the stack of a locomotive will doubtless force heavy sparks through the netting already used, and it needs some further improvement before this can be avoided. It cannot be from a want of ingenuity in man that this evil is still so great, for skill backed by will and energy has ever triumphed over all obstacles; but it is an absolute recklessness on the part of those who rule the corporations and companies causing this destruction; an inhuman recklessness that will last as long as Government puts no heavy penalty on it as a crime, and which would cease as soon as it became more expensive than the cost of mechanical improvement in smoke-stack building.

The farmer must get rid of his stumps and brushwood in the process of clearing his land, and cannot well have any mechanical arrangement which will prevent sparks and cinders from floating away in the wind. But some little discretion might be used as to the season when these things could best be done, and it hardly seems in accord with reason to do it at a time of year when a lengthy drouth has made everything of a combustible nature, like tinder.

Apathy in those who should be interested in such matters may continue until bush fires are only a matter of history, from the want of more bush to burn; but until that happy day arrives, the farmer will have his season of terror, and the insurance companies their season of singed country business.

EVIDENCE VS. PROCEDURE.

To make an effectual attack upon the present method of procedure in the Law Courts, to expose all the weak points and to suggest remedies for them would require far more legal knowledge than is usually possessed by those who follow Insurance as a business, either practically or theoretically. To be a thorough underwriter involves intimate acquaintance with Insurance law, both statute and precedent, but a knowledge of procedure can only be gained by constant study and practice in the courts. It is not however, out of the province of Insurance Journalism to point out what, to an outsider, bears the appearance of a wrong, and considering the important place in Law occupied by Insurance, a protest against vexatious procedure may well be entered by a Journal conducted in the interest of underwriters and **Insurance Companies.**

Procedure not evidence or justice seems to be the pivotal point upon which the success or failure of a case principally depends. The right or wrong is entirely overlooked by the lawyers, the manner of engineering a case through the greatest number of courts being the primary object that engrosses the legal genius of the country. An ounce of procedure in defence is better than a pound of evidence in prosecution.

There are right and wrong methods of doing everything, and it is advisable that the former should be as strictly adhered to as it is possible with justice, so that loose practice may not be encouraged. But it hardly accords with the popular idea of justice, that right should be defeated and wrong prevail through mistake or ignorance. The barbarous principle that might is right is as effective in its sway to-day as it ever was in the days of brute force : then, it was the might of muscle, now, it is the might of intellect and shrewdness, which is more relentless in its tyranny than ever was the mailed arm of antiquity: then, a touch of generosity could soften the blow: now, the science of intellect knows no sympathy, has no soul, but must work out its conclusion, good or bad, by rule and line, as interpreted by the sharpest brain of the hour.

The words of Sir Walter Raleigh are as true to-day as when written, and only serve to show that there is nothing new in the world, and that what was a folly centuries ago is still uncured, rather grown worse with years.

Tell wit how much it wrangles
In tickle points of niceness;
Tell wisdom she entangles
Herself in over wiseness;
And when they do reply,
Straight give them both the lie."

There are two kinds of wrongs; fundamental or moral wrongs, such as murder, lying, stealing, &c., the knowledge of which, whether the result of nature, or ages of education, seems innate with us; and arbitrary wrongs, made such for expediency by the act of government, but possessed of no inherent evil. To this latter class belong accidental errors and flaws in legal procedure. It may, then, with some reason, be asked—is it well that the penalties consequent upon the committal of a wrong of the first class should be escaped by the criminal because of the unintentional committal, by the prosecution, of a wrong of the second class? Or, to put it more plainly, which is the better, to arrive at a righteous decision by imperfect means, or at an unjust decision by means theoretically correct?

To cite cases and enter more fully into this subject in all its bearings, would, as before stated, require greater knowledge and resources than are at our command; but that the evil here referred to is a reality and of frequent occurrence in our courts, is a noticeable fact to all who watch with any interest the proceedings in our halls of justice. The following true incident will illustrate the power of a technicality over evidence of the strongest character. A notorious ruffian was on trial for murder, the evidence was direct and irrefragable, and the man was sentenced to suffer the severest penalty for his crime. During the course of the trial the prisoner, who was a very desperate character, was handcuffed by order of the judge, who had good reason for fearing that the man would make an attack on those about him in court. The decision of the court was appealed from on the ground that the prisoner had not full and free use of his hands for his defense at the trial, the appeal being based upon an old statute hundreds of years old, which had been enacted for the benefit of those tried on criminal charges, who at that early date were not allowed counsel. The Court of Appeal quashed the conviction and granted a new trial. Unfortunately for the prisoner he got a new trial much sooner than he anticipated, for the public were so tired of waiting for correct procedure, that they called upon Chief Justice Lynch to try the case, and that worthy and expeditious gentleman signed the burial certificate of the accused in less than two hours.

0

0

d

0

Þ

y

1

I

D

t]

C

V

B

t

l

f

ŋ

b

t]

0

d

c

INSURANCE OF RAILWAY MEN.

The above is the title of an article in the Railway Age of the 1st instant, and the subject it touches upon is one well worthy of consideration, not only because of the importance of the subject itself, but because it opens the way to even a wider field of labor than that immediately under discussion.

It is of course well known that the work necessarily required of many Railway employees is such as to erclude them from the benefits of life insurance in those Companies that accept only first-class hazards, so that to Mutual Benefit Societies formed for the benefit o such classes, they naturally turn. There can, at least, be one thing said in favor of such societies formed by and under the control of the employees of any Railroad, that they are not graveyard speculations, but bona fide institutions carried on with the honest intent of benefit fitting all those who are connected with them. If therefore, it is not from any want of good faith the these associations as a rule are not successful, it mut

be because the system is a poor one. We quote from the article above referred to in support of this view.

"Take, for example, the Yardmasters' Mutual Benefit Association of the United States and the Canadas, whose annual convention was held at Milwaukee June last. The yardmaster's avocation, of Course, is one of the most dangerous in the railway service, and the out the ordinary insurance companies refuse to take the risk of insuring him. These poor fellows, therefore, seem to be forced into banding themselves together in order to obtain, even in a limited degree, the comfort and peace of mind resulting from feeling that in Case of sudden death their dependent families will not be left deating the sudden death their dependent families will not be left destitute. The last report shows that the total membership is only 402, so that in case of the death of a member, the assessment of I each can only furnish \$402 even supposing that all the assessments are paid. But during the year no fewer than 15 persons forfeited membership for non-payment, and this is always a source of loss. Thus, the expenses of such an association even when the officers, as in this case, donate their time, make a very serious drain upon the limited treasury. This is shown by the following statement made in the convention :

"Last year there were 333 members. When the first assessment was made there should have been \$333 paid; instead, there were \$250, showing a delinquency of 60 or 70 members. I say that these delinquency of the been struck right off then these delinquent members should have been struck right off then

The Pittsburg, Fort Wayne & Cnicago Railway Mutual Benefit Association is one of the most successful protective organizations on the on the assessment plan formed in connection with a single company. Its last report showed a membership 2,068. During the Year 128 forfeitures were reported, and since the organization in 1874 and the second 1874, 574 members forfeited out of 2,694 in all who had joined. The basis of this association, however, is more solid than that of many at many others, as it limits the amount of insurance to \$1,500, so that the that the cost to each member during the preceding eleven months Was had and Was but \$13.35. This association, however, has been more suc-Cessful than the great majority of mutual benefit societies, but the voluntary feature may yet prove its shipwreck.

The Railway Passenger and Freight Conductors' Mutual Aid and Benefit Association of the United States and Canada at the date of the last the last report which we have at hand, dated October, 1879, had 1,304 members. This association collects an assessment of \$2.50 for each for each case of death or total disability. These during the year numbered eleven, requiring a payment of \$27.50 for each member, and giving the recipient from \$2,400 to \$2,500, according to the amount of the recipient from \$2,400 to \$2,500, according to the amount of collections. No less than 195 delinquents and 3 withdraw. withdrawals are reported during the year, and since the organization of the soci of the society in 1874 the delinquents number 646, and the with-drawale 10 drawals 13. The same difficulty of holding the membership and insuring insuring payment of assessments confronts this company; in addition to which it is perplexed by the difficulty of deciding what constitutes total disability entitling a member to the same amount as is not it. as is paid in the case of death. Instances were cited in the convention where after total disability assessments were paid the reci-pient recommendation. The fatal pient recovered and engaged in profitable occupation. The fatal weakness of the assessment plan is well stated in the report of the Central & Charles of the assessment plan is well stated in the report of the Central & Southern Pacific Railroad Employees' Mutual Benefit Association, held in May, 1881, in which the directors say:

"The vice of all societies upou the assessment plan is, that, while the average of the members is low, and the institution is in its infancy, it lives at the test income. As the membership The system of the system of the members is low, and the institution is in grows older, and there are necessarily more deaths, there is no other of Droviding for these through a sinking fund, or in any method of providing for these through a sinking fund, or in any survivors. This not only becomes a severe burden upon the longsurvivors. This not only becomes a severe burden upon the long-lived members and only becomes a severe burden upon the longlived members and causes many to withdraw who are unable to respond to the home causes many to them, but discourages other perrespond to the heavy drafts upon them, but discourages other pereous from joining them; so that, while there is a systematic natic a decrease in the number of persons who have to pay them. matic a decrease in the number of persons who have to pay them. As the membership decrease in the number of persons who have to pay them. As the membership decreases the assessments increase, until they

become intolerable, when the association lapses into bankruptcy and ruin.

"At the inception of this association, its projectors, being well aware of the defects of all insurance upon the so-called "assessment" plan, determined if possible to devise something based upon correct principles, that would contain in itself such elements of solvency and permanence as would insure it the confidence of its members. They knew that insurance of any kind could not be furnished at less than cost, and that any individual or society that claimed to do so was simply holding out an illusion; and that the only advantage they could reasonably expect to gain by association, was the procurement of insurance at cost, or with a minimum of expense.

The society has adopted the plan of steady payments, requiring \$3 for initiation fee and \$1 a month thereafter. It was hoped by this means eventually to accumulate a fund equal to the payment of \$1,500 to members or heirs of members of class A, and \$750 to members or heirs of members of class B. The membership, however, at date of report was only 207; so that the insurance would evidently be small in case of any considerable number of deaths."

In view of the frequent failure of the mutual benefit system to meet the pressing need, it seems strange that no stock company has as yet been formed with the professed intention of dealing in this class of life insurance.

This is an age of specialities. Literature, Art, Science, Commerce and Manufacture, all have their special advocates in the field of journalism, and they are themselves so divided and sub-divided, that the minutest branches of each have their own special workers, and a degree of success and perfection is attained under such a system as would be impossible under the Jackof-all-trade method of the past. Although this nineteenth century plan of specialities which binds men to smaller circles of action has not a tendency to develope varied talents in single individuals, yet it makes great peoples.

There is then a good opening for the investment of capital in an Insurance Company for the benefit of those employed in extra hazardous occupations. Such a company, started under the auspices of competent and reliable men, could not fail of success, and would grant a boon to thousands who now have but the uncertain prospect of benefit which the mutual benefit system affords.

The Railway Age goes on to say :

"We hold that the railway companies should not leave their faithful employees to struggle unaided with this great problem of providing for their families and for their own possible future as cripples or broken down old men."

The suggestion here expressed is a laudable one, and one that should be accepted by the Railroad Companies until something better offers; but, as a matter of fact, Railway Companies have no more to do with the insurance on their employees' lives than has any other employer of labor. That those in the employ of these great transport companies are engaged in an extra hazardous occupation is no sufficient reason, for if these vocations incur a greater than ordinary hazard of life, they also command a higher scale of wages, and with that increased remuneration, a means of paying larger insurance rates.

Let life insurance for railway men and others engaged in as dangerous occupations be the business of institutions established for the purpose, with sufficient capital to give security, and under the guidance of men who understand the business. The Secretary-Treasurer, or whoever manages the business of a Mutual Benefit Association formed by the employees of any great corporation, generally knows as much about Life Assurance and mortality tables as a Life Assurance manager does about building and running a locomotive, and naturally meets with about the same success that the locomotive on a down grade would under the hands of an active insurance man.

THE DANGER OF REFUSE BURNERS.

In consequence of the act passed some time ago, which prohibited the refuse of saw mills being thrown into the streams and rivers of the country, it became necessary for the saw mills to have Refuse Burners in connection with the large mills in various parts of the country. The question of the safety of those in use having come under discussion at a meeting of the insurance companies, on the 1st of August last, it was decided to have them inspected by an expert, and Mr. John M. Lee, a practical millwright, was chosen for the duties. From his report we clip the description of one of the burners in use at a large mill on the Ottawa.

"The burner used by them is made of boiler-plate, with a water jacket. It is 14 ft. 4 in. wide, 22 ft. long and 22 ft. high. The chimney is of iron, 50 ft. high, with a wire spark arrester, and is placed on the crown of the burner directly over the fire.

"There are three openings to receive the slabs, &c., one on each side and one in front facing the mill

"The slabs, edgings, &c, are brought from the mill to it by chain carriers."

Beside the fact of these burners being too close to the mills where they are used, the report gives the following opinion of them and suggestion for their improvement :--

The draft being directly over the crown of the burner, and intensified by the strong fire, carries the flame at times the whole height of the chimney, and throws a great heat against the building, and will in a short time destroy the wire and discharge a still greater quantity of sparks and half-burnt cinders. The discharge will continue for several hours after the mill is shut down and the men left for the night.

"The mode of feeding with slabs, edgings, &c., being subject to become 'blocked' at the inlet, and before it can be cleared away, if the wind is in the direction of the mill, the heat and smoke would become so great that the men attending it would be forced from their post, and not having either iron doors to shut down or any other means to prevent fire, the consequence in that case would be disastrous.

"There being a possibility when the mill is in full operation of a derangement taking place in the water supply and stop, the water then in the burner would be evaporated in a very short time, and the crown would become red hot and come down under the weight of the chimney, and in that case it would be difficult to save either the mill or surroundings from destruction.

"A burner of this class would be sufficiently safe for all practical purposes by placing it at a distance not less than 250 feet or more from the mill or other buildings, and instead of putting the chimney on the crown directly over the fire, to take the draft from the side half way up. To build a brick chimney 30 feet or more from the burner and 80 feet high, connected with a horizontal smoke passage $24'' \times 48''$, built of brick, carried on a stone foundation or on brick arches. The smoke passage to be so constructed that all sparks and half-burnt cinders will burn themselves out before getting to the top of the chimney. This will be found to be the best spark arrester."

Another class of burner used is described as built of stone and lined and arched over with brick, with chimney built close alongside. Of those reported on, one "is provided with iron doors opening inwards, operated by a strong shaft running across the front, and having lever joints so arranged that the man in charge opens and shuts them as the cars drawn by horses on tramways, are dumped in." This Burner is over 600 feet from the mill, and the risk is reported on as a fair one if ordinary care is used, and the proviso—

"That the spark arrester and iron doors be kept in good order and repair, and to put an iron floor carried on iron girders on the platform in front of the Burner."

The other burners of this class are in such a bad state that the report condemns the mills as uninsurable until they are placed in as good a condition as is recommended above.

We have extracted as much from the report as will serve to guide an agent in the inspection of a refuse burner, whether of exactly the same construction as these or not, certain of the points of danger being most probably common to all imperfectly constructed Refuse Burners.

The action of the companies in this matter is one to be commended. A common danger threatened, and **a** united defense was organized. That is what we want more of in this country. ß

ħ

C

tj

c

h

a

t

h

e

fr

L

b

tł

b M

6

iŋ

bę

T

bı

81

bı

ft

ŧł

a]

la

THE LONDON LOCAL BOARD.

The Insurance Agents of London, Ontario, have made a move in the right direction. They have formed a Local Board. At the meeting held for the purpose of organizing an Underwriters' Board for London and vicinity, there were present-Messrs. F. B. Beddome, A. G. Smyth, G. W. Gunn & Son, F. J. Hammond, Thos. R. Parker, Williams & Edge, H. Wallace, W. McIntosh, and Robert Waddel. Of these, Mr. F. B. Beddome was elected President; Mr. A. G. Smyth, Vice-President; and Mr. W. R. Parker, Sec.-Treasurer.

The objects aimed at by the Association are a^{fr} nounced as follows:

1st. To lessen the danger from fires by assisting the Fire Department and Police, and supporting the City Council in enforcing the laws for the protection of life and property from fire.

2nd. To request the Council to extend the fire limits as the city grows.

3rd. To inspect buildings, especially stores and manufactories. 4th. To try and get those stores which keep large quantities of gun powder and explosive oil to have them kept in a separate build ing from anything else.

5th. To afford information to parties building in regard to precautions against fire, so that their insurance may be placed at a low rate.

6th. To prevent as far a possible over-insurance; and

7th. To frame from time to time an equitable system of reference for the various classes of risks.

We miss from among those present at this, the function meeting, the names of the agents of several promine

INSURANCE SOCIETY.

companies, who had, we hope, other reasons for not attending than non-accordance with the purposes that brought about the formation of the Board. It is to be hoped that the Head Offices of all the com-Panies doing business in London will do all in their power to encourage the good feeling and harmonious Working of the Association, for without the strong sup-Port of those in power, there are times when the very existence of such a body is endangered. We must Congratulate the Board on its selection of officers, all of whom are agents of experience. Mr. Beddome, the President, being one of the oldest agents west of Toronto. There is indeed plenty of work for the Board, and much good to be effected if the energy of the the members does not fail under the first few crosses and trials they may have to endure.

The London Free Press says :

"There is every reason to believe the citizens will acquiesce in the resolutions adopted by the Underwriters' Board, and do their Part in assisting to carry out any system that will tend to reduce the chance of large fires. The danger of building frame additions to brick blocke, and of having shingle roofs and adding large wooden cornication of the stand of the stand stand adding large wooden Cornices, which carry the fire from structure to structure is so palpable as to be beyond question. The old wooden boxes and inflammable rubbish in back yards will also come under the supervision of the Trad the Underwriters' Board. By doing so the chances of controlling a fire but a state of insurance fre by the firemen will be greatly increased, and the rate of insurance reduced w

For our part, we don't know about the reduction of rates. We fear that daily journalists sometimes leap at conclusions. If the writer of that paragraph had been Writing for a monthly periodical, and had had sufficient time . time to reason the thing ont, he would probably have come to the conclusion that this Board would never have been formed unless the rates were altogether inadequate as they are, and that it is with the view of either reducing the hazard down to an equality with the the rate, or raising the rate to an equality with the hazard, that this Association buckles on its armour and enters the lists.

The same paper continues :

"It is a notorious fact that the law-makers in this city are very frequently the worst law-breakers. A case in point:-The Fire Limits By-law stipulates that no wooden structure or addition shall be erected be erected within certain districts—the Market Square being one of the near the prescribed sections. The Aldermen, in contravention of this by law L by-law, have caused frame wings to be erected to the Covent Garden Marker tr Market House, and also ordered a new frame shed to be erected between the shed also ordered a new frame shed to be erected between the Market House and the Masonic Temple Buildinginstead of having the same erected on iron pillars and covered with a correct the same erected on iron pillars and covered with a corrugated iron roof. It is not improbable that a suit at law will be entered be entered against them for contravening the municipal regulations. The idea The idea suggested by the Underwriters in inviting persons about to build to call build to call upon them with a view to suggesting a saving in insurance, is a good one, and should receive attention from prospective

 W_e are not at all surprised at the slight deviation of comfrom common sense that has characterized the action of the Lond the London aldermen, as stated above. Aldermen are aldermen aldermen, as stated above. Aluctuated aldermen all the world over, no differences of climate, language, manners and customs, can avert the eternal stupidity stupidity that governs and guides the councils of

assembled civic obesity. The London Board of Underwriters can make up its mind to that. They can also make up their minds that the people to whom they give hints about building, won't take them, and will afterwards grumble loudly because they can't have first-class rates on second-class buildings. But all this cannot effect the success of the Board. Even if it should not quite succeed in regenerating London as a whole, it can regenerate enough to make it profitable to do business there. So we say, go on and prosper.

SOCIETY NOTES AND ITEMS.

Mr. M. H. Gault, M.P., has returned from England, looking all the better for his trip across the Atlantic, and his visit to the tight little Isle, where at present Insurance vegetation is particularly active.

Mr. John H. McLaren, General Manager of the Royal Insurance Company, has paid this country a visit. But a small portion of his time on this continent has been spent in Canada, the larger field of the United States occupying his attention.

The Guarantee Company of North America and the Accident Insurance Company have both made application to enter the State of Minnesota. Mr. Rawlings is pushing his Companies out into the Western States, where there is a large and increasing field for his operations.

Mr. Ira Cornwall, Jr., Superintendent of Agents for the Royal Insurance Company in England, and well known to Insurance men in this country, has been laid up lately for thirteen weeks with a sprained knee. We see by a communication in The Police and Fire Journal of London that he was insured against accident in the Citizens Insurance Company of Canada.

The Fire Underwriters Association of the North-West held their twelfth annual meeting at the Grand Pacific Hotel, Chicago, on the 14th and 15th inst. We have not had a report of the proceedings as yet, but we doubt not that in such an assemblage of Insurance talent, much has been said and done that will be well worth repeating and storing up for practical use.

Mr. W. H. Rintoul, of the Imperial Insurance Company, and Mr. Frederick Stancliffe, of the Lion Life, accompanied by Mr. Alfred W. Smith, of Toronto, made a trip to Manitoba last month, where they met with success in their operations. The Imperial has for some time been doing a good business in that Province, and the Lion is about commencing there.

Some changes are being made in the staff of the Northern and Scottish Imperial Insurance Companies. Mr. Brazier, who has for some time been been performing the duties of Chief Clerk and Inspector, has received from England his appointment as Inspector of these Companies, and Mr. William Jackson, Chief Clerk of the Liverpool & London & Globe Insurance Company in Montreal, has accepted the position of managing clerk or secretary for the above Companies, under the general agency of Messrs. Taylor Bros. Mr. Brazier has worked hard for and deserves his appointment, and in securing the services of Mr. Jackson, Messrs. Taylor Bros. have got the right man in the right place.

We are of opinion that there will not be much desire to under cut for the business of the Grand Trunk, when it comes round again on the market. One hundred and seventy-five dollars for three years has not been found a paying business for the Underwriting Company. In fact, rumour has it that the premiums are pretty well eaten up by the losses that have already occurred, and there is a dreary looking prospect of unexpired time to look forward to yet. The worst part of the business, *i.e.*, the station buildings, workshops and everything burnable, in fact, except the rolling stock, is insured in Canada at a ruinous rate, and the good part (the rolling stock) done in the United States at a still lower figure, it being the cream of the business.

TORONTO LETTER.

To the Editor of INSURANCE SOCIETY :---

Hot and dry weather still continues. We are treated alternately to clear skies and air, and then smoke of the densest and murkiest. The destruction of forest must be immense. A rumour last week to the effect that the town of Barrie was in great danger from the ashes and sparks borne into the town by a high wind from adjacent bush fires, made Insurance people sleep uneasily. Still, so far there is not much to complain of, fortunately, excepting the uneasiness. Insurance folks are a light-hearted tribe, and do not borrow trouble; and we have had to cheer us up, the smoky regatta, with its long drawn out excitement, and have the really splendid Toronto Exhibition still to cheer us.

Fire Insurance business is beginning to brighten up somewhat as the season advances. Members of the Board are getting back to their places, including our genial friend, A. S., who ran up to Winnipeg to show our striving, thriving brethren there that Insurance representation is not so depressing, especially when you are "in the Tariff," as some people think. I hear Mr. S. was the life and soul of his party. Yes, business and pleasure was combined, I believe.

Entre nous, I must not forget to say that by aid of sundry committee sittings and councils, the Association has succeeded in framing some new regulations for the better guidance of members in their dealings with non-boarders, their canvassers, and the insuring public. There have been, doubtless, members who did not clearly and distinctly comprehend what was expected of them by the Association, and means have been devised, it is hoped, whereby their case will be affectionately though firmly met, so that no misunderstanding need arise in the future as to the scope and intent of the agreement undertaken by each member, and as to what he is to do, and not to do, as a loyal Boarder. The atmosphere of the city and the Underwriter's Board-room will become clearer I think, now.

As the season comes round, with it comes the annually recurring question of "who is doing the grain insurance this year?" There is a great deal of this business to be done in Toronto, no doubt. Some of the representatives of companies think they do not get their merited share; each asks his neighbour, and he says he is in the same plight, in fact all the neighbours ask the same question. It is so funny! The insurance is placed somewhere, but no one you ask seems ever to get it—or hardly ever you know.

And now comes the "City of London Fire Insurance Company." I do hope these new comers will start well from the beginning, and equip themselves properly for the fight, by getting a set of "Goad's Plans," and subscribing for INSURANCE SOCIETY. Then, if they do not achieve success, much will have been done in the direction of deserving it.

As ever, yours,

ARIEL.

Professional Cards.

R^{obinson} & kent,

BARRISTERS, ATTORNEYS, SOLICITORS, Notaries Public, Conveyancers &...

Victoria Chambers, No. 9 Victoria Street, Toronto.

J. G. ROBINSON, M.A. HERBERT A. E. KENT.

INSURANCE DECISIONS.

ONTARIO.

FERGUSON, V. C.

June 30.

THOMPSON VS. VICTORIA MUTUAL FIRE INSURANCE COMPANY.

Pleading—Demurrer—Party sueing on behalf of a Class.

Where a right of suit exists in a body of persons too numerous to be all made parties, the Court will permit one or more of them to sue on behalf of all, subject to the restriction that the relief prayed, is one in which the parties whom the Plaintiff professes to represent have all of them an interest identical with that of the Plaintiff. Therefore where a Mutual Fire Insurance Company has established three distinct branches, in one of which, the water-works branch, the plaintiff insured, giving his promissory note or undertaking to pay \$168, and the Company made an assessment on all notes, and threat ened suit in the Division Court for payment of such assessment; whereupon the plaintiff fyled a bill "on behalf of himself and other policy-holders associated with him, as hereinafter mentioned," alleg ing the Company was about to sue him and the other policy-holders in said branch ; that large losses had occurred in the Company prior to the time of his effecting his insurance, and insisting that he could be properly assessed only in respect of such as had arisen since he entered the Company, and praying that the necessary enquiries might be made and accounts taken, alleging that the Division Courts had not the machinery necessary for that purpose.

Held, that according to the statement of the bill, the policy-holders on the water-works branch were not represented in the suit, and demurrer on that ground filed by the Company was allowed with costs.—Canada Law Journal, 293 vol. 5.

AN ENGLISH DECISION.

We notice reported in the London Mail for the 12th ult., an in teresting case tried at the assizes at Swansea, before Mr. Baros Pollock and a special jury. It is the case of Elliott vs. The Tak Vale Railway Company, and is of importance as invoking the que tion of liability of railway companies for negligence in the manage ment of their engines, whereby fires were caused in the vicinity their lines. During the hearing, reference was made to the cases Vaughan vs. The Taff Vale Railway Co., 29 L. J., Exch. 2471 Powell v. Fall, 49 L. J., App. Q. B., 428; Pigott vs. Easter Counties Railway Co., 3, C. B., 299. The learned judge at the close of a long and elaborate summing up, left the following questions the jury: (1). Was the fire occasioned by any act of the defendant of their agents? (2.) Did the sparks set fire to the plaintiff's prem ses immediately or by setting fire to the grass outside ? (3). the defendants guilty of negligence in the working and management of their engines and railway? The jury, after a short deliberation returned the following verdict: (1). The fire was occasioned by act of the Defendants. (2). The fire commenced on the plainting premises, and not otherwise. (3). The defendants were not guilt negligence. A verdict was accordingly entered for the defender and judgment given for them.-Canada Law Journal.

41

M

Da

Ò.,

the

an

ren

Pal

fro

jud

her

min

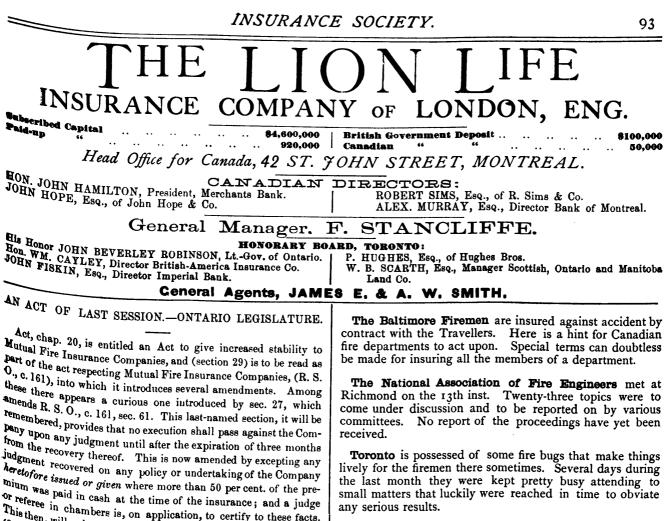
del Wit the Ord run

5

PL

AKG ART ABR ABR BAT BEA

Toronto, 10th Sept., 1881.



lively for the firemen there sometimes. Several days during the last month they were kept pretty busy attending to small matters that luckily were reached in time to obviate any serious results.

FIRE RECORD.

Our Fire Record is not as complete in particulars this month as we would wish, but the vague information afforded us of many of the bush fires in which farm property has been destroyed, makes it impossible to give the customary details in many cases. We have, therefore, estimated the loss not otherwise reported by us on this class of property, at \$100,000; and insurance thereon, \$20,000. During the present month (September), the loss on this class of business has been terribly increased, last month's bush fires being but the prelude to the disasters which will come under our tabulation next month.

Fires in Canada during the Month of August, 1881.

or referee in chambers is, on application, to certify to these facts. This the This then, will only apply to policies issued before R. S. O., c. 161. (36 Vice

Policy Act (R. S. O., c. 161) apply to Mutual Fire Insurance Com-

FIRE BRIGADE NOTES.

The Montreal Building Inspector is looking round for elinquent building Cill to provide their buildings delinquent hotel keepers who fail to provide their buildings with fire escapes according to law. Forty dollars a day is the little fee charged for producting to obey the Inspector's

the little fee charged for neglecting to obey the Inspector's orders in the

orders in this matter. If the Inspector looks alive he can

run up a surplus for the City Treasurer.

Panies. - Canada Law Journal.

834, **B** 104, 243, means—Sheet 34; Block 104; No. 243 on plan. **0**, Owner; **T**, Tenant; **Ca.**, Cause of fire. Nos. after name of place are days of month. In Loss and Insurance columns B means Building; C Contents.

PLACE B)						
PLACE No. ON PLANBUILDINGS BURNT.	APPROXIMATE. Total Losses to Losses. Ins. Cos.				APPROXIMATE. Total Losses to Losses. Ins. Cos.	
ONTARIO. AROUS, 22nd, lumber, O Brentwood Lumber Co. ARTHUR TP., farm buildings, O A. McIntyre. ASHBURNHAM, 9th, dwelling, O J. Lynch. Keown & Stewart, BATH (near), 23rd, three barns, O J. Burt. BEAMBYILLE, 30th, barn, O J. McCourt.	\$2000 400 1000 5000 6000 1600	\$2000 200 None. None. 700	BARRIE, 4th, blacksmith shop, 0 Mrs. McKee, T J. C. Coulter. Waggon shop, Mrs. McKee. Dwelling and shop, 0 S. J. McCutcheon. Two school houses, 0 School Trustees. BELLE RIVER, 24th, saw mill, 0 H. Gawley. BELLEVILLE (near) 20th, barn, 0 D. Andrews. (near), 22nd, dwelling, T P. Walsh; Ca incendiary by T .	\$400 2000 700 4795 5000 1541 500	\$150 1000 139 4295 2500 1000 None.	

INSURANCE SOCIETY.

۳ ۲

PLACENo. ON PLANBUILDINGS BURNT.	Approx Total	IMATE.	PLACENo. ON PLANBUILDINGS BURNT.	Approx Total	T and P
	Losses.	Ins. Cos.		Losses.	Ins. Cos
BELLEVILLE, 31st, S1, B15, blacksmith shop and (dwelling, O Powell.	\$1500 1000	\$300 400	INGERSOLL, 7th, carriage-house and stable, 0 W. Walerwith; Ca spontaneous combustion. (18th, S 4, B B, No. 8, coal store-house, 0	\$ 650	\$ 350
Dwelling, 0 S. Kyle. Dwelling, 0 Estate Hamilton, T Bain.	400		& T G. Ross; Ca incendiary.	700	300
Dwelling, O Graham Estate, T Mr. Comer-	200	None	No. 74, grain store, 0 W. S. King.	1200	800
ford. Shed, 0 & T Walker.	150	None.	T Grant & Co. No. 6, store-house, 0 T. Brown.	$\begin{array}{r} 400 \\ 1100 \end{array}$	
Dwelling.	100		T various.	948 500	400 500
BIDDULPH TP., 26th, barn, O T. Hodgins.	Total.		No. 72, store-house, 0 & T J. McInnes. Store-house 0 & T Oliver & Co.	$\begin{array}{c} 500 \\ 2300 \end{array}$	1100
BLENHEIM, 30th, foundry, O Hall Bros. BOBCAGEON (near), outbuildings, O Lewis.	6000 800	4000 400	KAISTNERVILLE, 24th, brewery, P. Kaistner; Ca		
Outbuildings, 0 P. Beaty.	800	400	mysterious.	7.1.84	7184
OWMANVIILLE, 17th, S 2, B K, No. 13, 14 and	-		KINGSTON, 16th, grocery, T J. Redden. 17th, grocery, T W. R. McRae & Co.;	350	350
16, hay storage, 0 J. Meads, T Cook & Co.; Ca incendiary.	B 3000 C 1500	2000 1500	Ca incendiary.	350	350
BRAMPTON, 12th, fur sale rooms, 0 Estate Renny,	• 1000		KINGSVILLE, 2nd, dwelling and bakery.	1500	800
T Burnett.	2246	1482	LAMBETH, 19th, barns, 0 & T J. Dale; Ca. child		
BROCKVILLE, 24th, S 8, B 42, No. 35, dwelling, (0 & T A. C. McLean; Ca boys and			with matches.	3000	
{ matches.	4 500	None.	LAVIERE TP., 16th, dwelling; O J. Thornburn.	500	500
(No. 119 and 121, 0 & T P. O'Donohue.	1200	800	LINGWICK, 21st, farm buildings, O M. McLeod.	1005	1005
BROOKE TP., 5th, farm buildings, O W. Law.	610	480	LISTOWEL, 26th, steam saw mill, 0 W. Smith.	1500	1000
BRUNNER, 24th, saw mill and 50 m. ft. lumber.	•••••	•••••	LONDON, 1st, Talbot street school house; Ca in-		250
CALEDON, 4th, farm buildings, O Mrs. M. Hall.	500	350	cendiary.	2 50	201
CALEDON EAST, 24th, tin shop, 0 Mrs. Hanton. T McGillivray Bros.	500 1000	250 500	LONGFORD, 17th, nine buildings, store-houses and (dwellings, 0 L. Lumber Co.; Ca spark	:	- 00 0
T MCGIIIIVray Bros. HATHAM, 8th, two dwellings, O Mrs. J. Weaver;	1000	500	from refuse burner. T A. Stowart.	10000	500 0 145
Ca defective stove.	1000	600	· -	145	
ORNWALL, 11th, S 3, B H, No. 38 to 41, bakery,	1345	1345	LUCKNOW, 30th, dwelling, 0 J. Somerville, T W. Johnson; Ca lamp explosion.	Total.	
0 & T J. McAdam. 6 Boarding house, 0 Estate Hodge.	1000	1000	MATILDA TP., 2nd, farm dwelling, O Ellen Keeler;		
Custom house, O P. Deveny.	1660	1460	Ca lightning.	340	340
RAMABE TP., 13th, barns, 0 & T T. B. Strong; Ca steam thresher.	2000	900	NEW DUNDEE, 1st, barn, 0 F. Zantenschlager.	1040	400
AST WHITBY, 31st, barn, O W. Stevens.	2000 1500	None.	NORTH OXFORD, 31st, barn, 0 & T E. Henderson;	1	750 -
GREMONT, 12th, farm buildings, O J. Kennedy.	670	454	Ca lightning. ONEIDA TP., 10th, barn, O E. P. Martindale.	$\frac{1500}{2500}$	200
MELY TP., 31st, dwelling and barns, O W.		1	OPS TP., 31st, farm buildings, 0 & T J. Walden ;	2000	
Mughey; Ca bush fires. RNESTOWN TP., 5th, farm dwelling, O L. S.	3000	1750	Ca bush fires.	1000	600
Lusher; Ca defective chimney.	8000	4600	Farm buildings, 0 W. L. Russell ; Ca bush fires.	500	400
23rd, two barns, 0 E. Burke; Ca tramps smoking.	7000	None.	OSPREY TP., 20th, barn, O Landed Cr. Co.; Ca	500	
CUPHRASIA TP., 5th, barn, O Allen Warner.	400	300 None.	incendiary.	•••••	
ARMERSVILLE, 3rd, butter and cheese factory, 0		000	OTTAWA, 14th, S 3.4, lumber, O Bronson; Ca incendiary.	1000	4000
S. B. Williams.	1200	800	PARK HILL, 19th, barn, 0 Mrs. Grieves.	4000 800	500
ORREST MILLS, 25th, woollen factory, O Breeze Bros.			T T. Trenton.	2000	
ALT (near), 1st, barn, 0 A. Brown.	1500	 300	31st, three barns; Ca lightning.	9000	
EORGETOWN, 5th, storehouse, 0 & T R. D. Mc-			PETERBORO', 1st, vacant hotel, 0 R. Dixon; Ca incendiary.	1050	600
Master. Barn and dwelling, 0 Dr. Starr.	350		PICKERING TP., 24th, barns, 0 & T Mrs. Madill ;		320
{ Ice house, 0 C. M. Clark.	300 200	300	Ca children's bonfire. 24th, barn, O T. McMurray, T H. Brock;	1400	
Bank and outbuildings, 0 J. Barber. Cordwood, 0 N. & N.W. Ry.	700 600	•••••	Ca steam threshing machine.	1000	
willingbury TP., 15th, barn, 0 & T R. Aiken;	600	600	POINT ANN, 10th barns, 0 G. Boulter.	600	
Ca. lightning.	800	550	PORT ELGIN, 31st, shingle mill and dwelling, 0		
ALDIMAND TP., 22nd, barn, 0 & T T. Gallace.	1000	300	G. Guyer; Ca bush fires.	3000	1500
AMILTON, 4th, barn, O S. McKay; Ca in- cendiary.	175	125	PORT HOPE, 2nd, harbour store house. (Sail loft, T J. O. Turner.	2000 1800	120
Barn, O Mrs. J. Kelly.	175	125	{ Hay, T Kniffin & Philp.	500	500
15th, S 2, B 7, tailor's shop, T Hoover.	Heavy.		(T Schooner " Flora Emma," sails.	400	
l6th, store and dwelling, 0 & T Duncan Bros.; Ca incendiary.	900	600	PORT PERRY, 6th, steam saw mill, 0 Ontario Bank; Ca lightning.	600	55 0
17th, dwelling, 0 J. Wilson.	600	600	SANDWICH, 3rd, dwelling, O Canadian Bank or	000	
28th, S 7, B 43, wood-yard, O G. & J. Nicholson; Ca incendiary.	1200	600	Commerce; Ca lamp explosion.	500	30 ⁰
ARWICH TP., 31st, barn, O J. Maynard; Ca			SCARBORO', 23rd, barns, O J. Harrington; Ca in-		300
steam threshing machine.	1500		cendiary.	1000	
[AWTREY, 30th, general store, 0 G. Southwick. 5 T Mrs. S. Innes.	450 5000	· 300 3000	SIDNEY TP., 16th, barn, 0 H. Bonesteel; Ca children playing with fire.	1400	800
Dwelling, O B. J. Austin.	5000		SOUTH LANCASTER, 19th, saw mill, O McArthur	1-100	200
UNGERFORD, 8th, barn, O Stephen Kinlan; Ca	0000		& Rayside.	8000	200
threshing machine.	2000	•••••	South MARYSBERY, barn, O N. Hudgin.	1900	

INSURANCE SOCIETY.

PLACE,-No. ON PLANBUILDINGS BURNT.	APPROX Total Losses.	Losses to Ins. Cos.	PLACE,-No. ON PLANBUILDINGS BURNT.	Total	Losses t
PRINCE	Losses.	Ins. Cos.		Losses.	Ins. Co
PRINGPORD, 1st, dwelling, O J. M. Inglesby; Ca lightning. TAFFORD TP., 16th, O W. Davis; Ca burning fallow. 31st, barne O W. Swid	\$100	•••••	ST. JEAN BAPTISTE VILLAGE, 21st, S 20, B 35, { shop, O A. Gourd, T Mrs. Tait. }	\$ 6500	\$3500
fallow. 31st, barns, O W. Mick. T. MARYS 21-4	1055 1500	\$787 1000	(Shop, T B. Vaillancourt. 26th, S 20, B 37, Nos. 29 to 45, St. George Hypolite street, dwellings and sheds, O & T		
T. MARYS, 21st, store-house, O Weir & Weir. ORONTO, 27th, cor. Frederick and Forlands	5000	600	various.	4000	1500
wowro, 27th, cor. Frederick and Eanlando		000	ST. PIE, 24th, dwelling ; Ca. incendiary.	602	392
ORONTO, 27th, cor. Frederick and Esplanade streets, flour mills. OWNSEND TP., 24th, farm buildings, O G. Pick- ham.	2000	2000	SOUTH QUEBEC, S 7 Coves plan, dwg, O G. Carrier.	1	
Pu 24th form huilding O C Did			Dwelling, 0 N. Barlow.	5000	3500
	500	500	{ Dwelling, 0 Berg. Dwelling, 0 Cauchon.	5000	3300
 ham. YENDENAGA TP., water-power saw mill, 0 S. Burdett; Ca incendiary. 31st, barn O A D. 	3627	0.07.0			
31st, barn, 0 A. Denike.	1000	$\begin{array}{r} 2850 \\ 800 \end{array}$	NOVA SCOTIA.		
		932			
31st barn, 0 J. Kelso, T J. Kemball. Barn, 0 & T G. Beatty; Ca bush fires.	800	400	DARTMOUTH, 11th, tannery, 0 Fallen.	3500	2900
D a da L J. LAwia	800	400	HALIFAX, 31st, slaughter house, 0 G. P. Henry.	1500	1000
(Barn, O R. McFeeton, T S. Angley.	650	75	-		
ICTORIA COUNTY, eight barns and contents; Ca bush fires. ATERFORD, 25th, harness shop, O Dr. Bowlby, Blacksmith at	7450	2625	NEW BRUNSWICK.		
(T E. C. Bowlby,					
Blacksmith shop.		. 200	DURHAM TP., 5th, spool factory, 0 & T C. G. Beckett & Co.; Ca from boiler.	12000	4000
(Dwelling, 0 R. C. Mudge.	300 1000	•••••	GIBSON (op. Fredericton), 5th, steamer "Royal,"	12000	1000
	1000	•••••	0 Vanwart et al; Ca fron furnace.	15000	10000
ESTMEATH, 31st, outbuildings, O Stevenson, Sr. ESTON, 29th, saw mill, O W May: Ca spark	C 33280	22500	PETERSVILLE, 6th. barn, 0 J. A. Jackson; Ca		
Estor ac	800	600	lightning.	500	200
 ^{ESTON}, 29th, saw mill, 0 W. May; Ca spark from engine. ^{ILLOWDATE CU.} 			PORTLAND, 15th, S 6, B 29, No. 24, barn, O J. R. Palmer.	400	200
LLOWDALE CH	•••••		25th, S 16, B 32, steam saw mill, O Hil-	400	200
irom engine. ILLOWDALE, 6th, dwelling, 0 P. S. Gibson; Ca lightning.			yard Bros.; Ca broken furnace.	30000	9500
REA, 31st, barn, O.I. W. Wettley (m. C. 1: 1.)	200	200	ST. ANDREWS (new), 6th, barn.; Ca lightning.	1000	300
lightning. ^R RA, 31st, barn, 0 J. W. Wettlaufer; Ca light'g.	2000	•••••	ST. JOHN, 8th, dwelling, 0 O. Harrigan.	550	550
QUEBEC.			WOODSTOCK, 28th, dwelling, 0 D. Ross; Ca in- cendiary.	1000	600
ertHIER (en haul) store-house for paints and oils.				1000	
oils (en haut) store-house for paints and	ĺ		BRITISH COLUMBIA.	ĺ	
oils. acound, 25th, tug " Magritam." MILEVILLE, 23rd dualling 2 D stitute in the second					
CILEVILLE 22.			YALE, 18th, about 100 buildings burnt.		
 WILEVILLE, 23rd, dwelling, O Baptist church, T Dr. Duclos; Ca incendiary. WOHUTE, 30th, dwelling, G arr. 				200,000	•••••
UHUTE, 30th, dwolling 2 a mendiary.		325	Insurances divided as follows : Phœnix (London), \$16.500		
Vis 20, Switching, U&T T. Dobie.	649	649	Phœnix (London), \$16,500 Phenix (Brooklyn), 14,000		
NTREAL, 8th. J. W. Andrews.	500	400	Imperial, 13,000		
			Royal 9,000 N. P. f. Moreantile 8,750		
{ 13th, S 29, B 204, No. 106 College street, No. 106 Cork Cutting Works.	2000		N. B. & Mercantile, 8,750 Commercial Union, 7,750		
Canada Cork Cutting Works. No. 108, Brass foundry, O.P. McKenzie	12970	12970	Northern, 7,000		
14th S, Brass foundry, O R. McKenzie	1700	1700	London & Lancashire, 1,000		77,000
sioners street, hay storage, 0 Government, 1 Storage, 1 Storage,					77,000
T J. Robillard.	3300	2200			
P. M. College street machine show O	3300	3300	MANITOBA.		
27th, 880, 8651	500	500	There I are addle store house O Goldhloom &		
27th, 880, 8651, cor. Wolfe and Lagauche- 30th, 853, 8399, 55, cor. Wolfe and Lagauche-	400		EAGLE LAKE, 29th, store-house, 0 Goldbloom & Rosenthals.	2500	
348 8, 33, 8 398, No. 62, in rear of No.	400	•••••	PORTAGE LA PRAIRIE, 24th, flour mill, 0 W.	1000	
348 St. Antoine street, stable, 0 and T J. Price. Makeo, 1st, 8 17, B 202, Nos. 27, 29 and 31 St. Madeleine street, dwgs, 0 & T J. Soulard.			Smith.	10000	4400
	2000	1000	STEWART LAKE, contractor's supply store, 0 & T		
Madeleine street, dwgs, 0 & T J. Soulard. Joint Sth, silent say, will 0 Boshkur	1000		Manning & Co.	4000	3000
Joint of his silent som will o Deals	1000	600		Ì	
Madeleine street, dwgs, 0 & T J. Soulard. Joint Stock Co.; Ca incendiary. Leclerc.			P. E. ISLAND.		
	•••••				
Leclere, dwelling and harns O I. V	1	li li	Oh! Where? 25th, dwelling and two barns, 0	1	

ERRATA AND OMISSIONS IN JULY FIRE RECORD.

Notices of emendation inserted here if forwarded in time for next issue.

Omission. THAMESFORD, Ont., 28th, hotel and barn, O J. Hodgins; Ca incendiary. Loss, \$1,750; Insurance paid, \$1,000.

,

95

LIST OF INSURANCE PLANS

PUBLISHED BY

CHAS. E GOAD CIVIL ENGINEER,

Park Hill

Pembroke

Peterboro'

Point Edward*

Port Burwell*

Port Colborne*

Port Dover*

Port Elgin*

Port Hope

Port Perry

Prescott

Preston

Renfrew

St Marv's

Sarnia

Seaforth

Simcoe

Stayner

St Thomas

Ridgetown

St Catharines

Shannonville

Smith's Falls

Southampton

Port Stanley

Port Dalhousie*

Petrolia

Picton

Perth

102 ST. FRANCOIS XAVIER STREET, MONTREAL. Necesso

ONTARIO.

Fort Erie*

Gananoque

Georgetown

Gravenhurst*

Hawkesbury*

Glencoe*

Goderich

Grimsby*

Hamilton

Harriston

Hastings

Hespeler*

Ingersoll

Kemptville

Kincardine

Kingsville*

Learnington*

Lakefield*

Lindsay

Listowel

London

Lucan

Lyn*

L'Orignal*

Lucknow

Kingston

Jarvis*

Guelph

Galt

Fort William*

Ailsa Craig Alexandria' Alliston* Almonte Amherstburg Arnprior Ancaster* Arthur* Ashburnham* Aurora Aylmer Ayr* Baden* Barrie Beaverton* Belleville Berlin Blenheim Blyth Bobcaygeon Bolton Bothwell* Bowmanville Bracebridge* Bradford Brampton Brantford Brighton Brockville Brooklin*

Brussels Caledonia Campbellford Cannington* Carleton Place Cardinal* Carronbrook* Cayuga* Chatham Chippawa* Clarksburg* Clifford' Clifton Clinton Cobourg Colborne Collingwood Cornwall Dresden* Drummondville* Dundas Dunnville Durham Elmira* Elora Essex Centre Exeter **Fenelon Falls** Fergus Flesherton*

J ⊂ on* Aylmer Beauharnois Bedford Berthier* Brigham Buckingham* Coaticook Coteau St Louis Cowansville Danville* East Farnham Frelighsburgh* Granby Hemmingford Hochelaga Hull* Huntingdon* Joliette Lachine Lachute Laprairie L'Assomption* Lennoxville

QUEBEC.		P. E. ISLAI
Levis Longueuil Maskinonge* MONTREAL, Pt I. ""III. ""III. Nicolet Ormstown (D'r'm)* QUEBEC	Shefford * Sherbrooke Sorel	Alberton* Charlottetow Georgetown* Princetown* Souris* Summerside* Montague*
Quebec Coves North Side Quebec Coves South Side Richmond Riviere du Loup [*] Rock Island St. Andrews [*]	Sweetsburgh [*] Terrebonne Three Rivers Valleyfield. Waterloo	MANITOBA Winnipeg Emerson Portage-la-Pr Selkirk
St Cunegonde St. Eustache* St. Gabriel St. Henri		NEWFOUN LAND.
St. Hyacinthe St. Jean Baptiste St. Jerome		ST. JOHN'S Harbour Gra Carbonear

Madoc* Markham* Meaford Merrickville Merritton Millbrook Milton Mitchell Morrisburg Mount Forest Napanee Newbury* Newcastle New Edinburgh* Newmarket Niagara Falls. Norwich Oakville Odessa* Omemee Orangeville Orillia Orono Oshawa OTTAWA Owen Sound Paisley Pakenham* Palmerston* Paris

E. ISLAND

Amherst Kentville Liverpool Annapolis erton* Antigonish Lunenburg* rlottetown Arichat* New Glasgow rgetown' Bear River* Pictou cetown* Bridgetown* Shelburne* ris* Bridgewater* Stellarton* merside* Canso* Sydney tague* Chester* Truro Dartmouth Windsor Digby Wolfville Guysborough* Yarmouth NITOBA. HALIFAX nipeg **NEW BRUNSWICK.** erson age-la-Prairie Bathurst PORTLAND Campbellton Petitcodiac* irk Carleton Sackville Chatham Salisbury* Dalhousie St. Andrews WFOUND-Dorchester*

> JOHN'S bour Grace onear

Fredericton Grand Falls* Hillsborough* Moncton Newcastle

Stirling* Stouffville* Stratford Strathroy Streetsville* Tamworth* Teeswater* Thornbury* Thorold Tilsonburg TORONTO Vol 1 T " Trenton Tweed Uxbridge Walkerton Wallaceburg Wardsville Warkworth Waterloo Watford Welland Whitby Windsor Wingham Woodbridge* Woodstock Wroxeter. Yorkville*

1

À,

Si

W(

tor

pe

Ec

8a

Of

Of

We

Ste

15

tha

and

the

Wo

tow

equ

beg

arie

^{is} F

thre

sho

ins

app

for

mer

Col

trac

by . that

NOVA SCOTIA.

ST. JOHN St. Stephen Shediac* Sussex* Woodstock

* Places thus marked, mostly small villages, will be surveyed as soon as required.

Printed Appliance Reports are prepared of most places above noted, giving information respecting means protection against fire, etc.