

Bleaching material is much wanted here. Ordinary bleaching powder loses from 20 to 30 per cent. of its chlorine on the way out. Perhaps the use of soda or other salt, instead of lime, would retain the chlorine. We think it might be made on the spot and sulphuric acid chambers ought to pay well. At present there is a large demand for this acid, but no supply under 3 pence per pound. All the ammonia from the local gas works is therefore thrown away. Indeed, chemical works for manufacture of chemicals would pay, we believe.

Ship and boat building and repairing might be more profitably resorted to were cheap appliances as readily procurable as is timber. A company has lately been registered for making cargo boats for loading and unloading vessels lying in the river. Efficient wreck-raising apparatus is sadly wanted in the Indian waters. Scarcely a month passes but a vessel goes down in the Hooghly.

Distilling is said to be a profitable trade, and a good round sum might be made out of a cheap process for purifying the country spirits.

Aerated waters are consumed in great quantities, and sulphuric acid and soda are wanted for this trade.

We have now about 7,000 miles of rail, and extensions are still in hand and in contemplation. Forbes's electrical apparatus to determine weakness in bridges, patented in America in July last, might profitably be patented and used here.

Cotton and jute mills, screw press companies, collieries, iron works, saw mills, potteries, tanneries, tea and other miscellaneous joint stock companies are on the increase.

There ought also to be considerable scope for mining operations, as vast beds of iron and coal, etc., are scattered over the country.

In most parts stone is difficult of obtainment, and a good substitute is wanted for irrigation works, etc.

There is also, we believe, an opening for paper manufacture. Coarse brown paper can be made here for £5 per ton we are told. The white paper cannot, however, be manufactured in this country, owing to want of bleaching powder. Fibres are plentiful here, and our rags are all exported and our paper imported at a cost of £280,000 a year. Government would buy all their paper here if they could get it cheap, and there are many newspapers.

Processes for the utilization of the heat of the sun's rays for raising steam or otherwise might pay; also for making ice and cooling the air cheaply.

The country as a manufacturing one is in its infancy, and it would take time to develop a trade for some of the articles mentioned above; but for most of the matters we have named there is a very large immediate demand.

Litigation is seldom resorted to as regards patent rights, and when entered on seldom lasts over four or five months. Inventors' rights seem pretty well protected, the Calcutta High Court having general and District Court special jurisdiction to restrain and give damages for infringement.

FIRE RECORD.—INSURANCE.

Oshawa, Feb. 18.—A tenement house off Simcoe street south was slightly damaged by fire this evening. Loss covered by insurance.

Wolfville, Feb. 20.—A dwelling, owned by Reuben Reid, near this place, was burned to-day with all its contents.

St. John, N.B., Feb. 20.—A house and barn, on Duke street, belonging to Wm. Francis, was destroyed by fire this afternoon. No insurance. Jones' house on King street was also damaged by fire to-day.

West Zorra, Ont., Feb. 19.—A dwelling-house, occupied by James Brown, was destroyed by fire last night.

Owen Sound, Feb. 19.—The store house of Mr. Alex. Speers, Water street, together with contents, including one valuable horse, was totally destroyed. Loss \$800; no insurance.

Hamilton, Feb. 21.—The Opera House, on John street, was totally destroyed by fire last night. Insurance on building \$1,000, divided equally between Canadian and Hamilton Mutual. McKenna, saloon-keeper under the Opera House, also burned out; insured for \$600 in the Merchants and Manufacturer's.

Sand Point, N. S., Feb. 21.—The Shelburne Harbour Lighthouse was totally destroyed by fire last night.

Riddolph, Ont., Feb. 21.—The school house of section three was burned yesterday morning.

Bloomfield, Ont., Feb. 21.—The brick shop owned by Wm. Fraile and occupied by E. Horswell & Son as a general store and tin shop, was destroyed by fire last night. Loss \$4,000; insured in Lancashire for \$3,000.

Yorkville, Feb. 21.—A dwelling occupied by Mr. John Hagar, Prince Arthur avenue, was damaged by fire this forenoon to the extent of \$100.

Halifax, Feb. 22.—The Baptist Free Church at Port Medway was burned on Tuesday night. No insurance.

North Sydney, Feb. 22.—A building occupied by N. H. Robinson as a store and dwelling was burned last night. Partially insured.

St. John, N.B., Feb. 23.—A two-story tenement of North street, owned by Thomas Mills, and occupied by four families, was destroyed by fire last night. Loss about \$1,600; insured.

St. Croix, N. S., Feb. 25.—A house occupied by Chas. Sanford, was burned on Saturday. Most of the furniture was saved. No insurance.

Winnipeg, Feb. 25.—A telegram from Swan River says the west side of the Hudson Bay Company's fort at Qu'Appelle has been burned, together with a quantity of the Indian supplies it contained.

Hamilton, Feb. 25.—The Temperance Hall, on James street, was slightly damaged by fire yesterday afternoon.

Goldstream, N.B., Feb. 24.—William Corcoran's house has been destroyed by fire. No insurance.

Halifax, Feb. 23.—The house of David Oikle, on Pleasant River road, near Bridgewater, was burned last night with all its contents. No insurance.

Kingston, Feb. 23.—The premises of Fenwick, Hendry & Co., wholesale grocers, were slightly damaged by fire this morning. The stock was damaged by water and smoke. The loss was fully covered by insurance in the Phoenix, North British Mercantile and Guardian companies.

Guelph, Ont., Feb. 25.—At 1.15 yesterday morning a fire was discovered in the machine shop of the Worswick Engine Manufacturing Company. The flames spread so rapidly, that in a short time the entire establishment, excepting the engine and boiler house, was destroyed. The loss will be a serious one to the company. The insurance, so far as ascertained, is—Scott's Imperial, \$3,000; National, \$5,000. Partial loss—Canada Fire and Marine, \$700; Western, \$1,000; Mercantile, \$3,000; Waterloo Mutual, \$5,000; Wellington Mutual, \$2,500; Imperial, \$2,500; Queens, \$1,500. The Royal Canadian refused a risk on the premises a few days ago.

Maxwell, Ont., Feb. 25.—Yesterday afternoon a fire broke out in the hotel occupied by Neil McIntyre, and rented from Mr. Dwyer, of Beamtown. In a short time the building was levelled to the ground, but as the fire commenced near the roof, all the furniture was saved, and also most of the windows and doors. The loss is covered by insurance.

Fort William, Que., Feb. 27.—The stores of Messrs. Jas. McCool & Co. were destroyed by fire at four o'clock this morning. Nothing was saved except the safe and books. The loss is heavy. Partly insured.

Petticoat, N.B., Feb. 26.—The school house, known as the academy, was burned this morning.

London, Ont., Feb. 26.—The house of Wm.

Bailey, Queen street, was discovered to be on fire the night before last. The fire was put out without sounding an alarm.

Manoick, Ont., Feb. 26.—About twelve o'clock to-day the woollen factory was found to be on fire, and in a few minutes it was in flames. Nothing was saved except a few pieces of machinery from the lower flat. The factory was the property of Mr. M. K. Dickson, and is partially insured. It was under lease to Mr. R. W. Conway, who was partially insured on contents.

Bridgewater, N. S., Feb. 27.—The building known as the Glasgow House, owned by P. Miller, was burned yesterday, with its contents. No insurance.

Port Elgin, N.B., Feb. 27.—Captain George Sprague's house was destroyed by fire on Monday.

Arthur, March 5.—Store occupied by W. Scott destroyed. Loss on building \$3,500; insurance \$1,500. Damage to stock \$1,500; insurance \$2,000.

Cataraqui, March 5.—Hotel belonging to Mr. Brown destroyed.

St. Catharines, Feb. 28.—Building enclosing the water pumping apparatus which supplies the Springbank Hotel with mineral water destroyed. Part of the machinery was saved, but in a damaged condition. Loss, \$700; no insurance.

Montreal, Feb. 28.—The British and Canadian School house, damaged. Loss \$100.

Brampton, March 1.—Carriage workshop of R. H. Lewis destroyed. Loss \$1,400; partially insured.

Georgetown, Ont., March 2.—Town Hall destroyed. Insured for \$750.

Ottawa, March 3.—Lyndman's grocery store considerably damaged; insurance, \$1,000 in the Union of Ottawa, \$400 in the National.

Ottawa, March 4.—Double tenement frame building, on Ashburnham Hill, owned by a Mr. Russell, damaged.

Ottawa, March 4.—Residence of Mr. Bissette, Division street, partially destroyed. Loss, \$500.

St. Lihore, Que., March 1.—Lumber mill of N. Girard destroyed; no insurance.

Lanark, March 3.—Post Office, with its entire contents, consisting of jewellery, fancy goods, books and stationery, paints, oils, etc., also barn, shed, stables, etc., all belonging to W. Robertson, postmaster, destroyed. Loss \$8,500; insurance Scottish Commercial, \$2,000; Merchants' and Manufacturers' \$2,000; and Lancashire, \$375.

Carlton, N. S., March 2.—E. Brown & Co.'s circular saw mill, owned by Miller, Richardson & Co., another owned by Miller & Kelly, and a blacksmith shop owned by Samuel Hamilton, destroyed. Loss \$20,000; no insurance.

Toronto, March 3.—The stables owned by Wm. H. Knowlton, and occupied by Geo. Hall, baker, Sullivan street, were destroyed by fire together with contents, including hay and other feed, harness, etc. Three horses perished in the flames. Hall's loss is \$250. Loss on building, \$200.

Garnet, Ont., March 2.—The hotel owned by Capt. Ryan, and a store occupied by Hugh Scott, destroyed. Scott lost his books and stock; loss about \$1,000 on the hotel, and \$2,500 on the stock and contents. Insurance on hotel, \$8,000; insurance on Scott's stock, \$1,000.

Montreal, March 5.—Two storey tenement house on Felix street. Loss \$330. Cause: Children playing with matches.

Montreal, March 5.—Manufacturing establishment of Chas. Martin damaged, fully insured.

Simcoe, March 2.—Unoccupied house owned by Mrs. Dean destroyed; loss covered by insurance.

London, Ont., March 4.—Old frame building on Queen's Avenue, owned by Thos. Gambling, damaged.