

SCIENTIFIC.

It is now concluded that the permanganate of potash, which was thought a short time since to be an excellent antidote for snake bites, does not rest its claims to consideration upon sufficient experimental grounds.

An English writer, in pointing out the absolute need of "sanitary dairies," insists that "the premises must be actually adapted not to harbor morbid poisons, and that the employees and their families must be subjected to unusual inspection with a view to their isolation as soon as they show infectious disease."

An ingenious device has recently been brought forward, which, it is thought, successfully solves the problem of consuming the smoke of furnaces. The arrangement, as described, is a simple one, consisting of three receding arches, occupying about three feet of space under the boiler, and giving the appearance of a tunnel, when observed at the doors of the furnace.

The influence of the heat of the interior of the earth has for a long time been made the subject of careful study by M. Stapp, who in prosecuting his investigations, has pronounced, through the Revue Universelle des Mines, the following questions: First—At what degree of temperature will underground work be rendered impossible on physiological grounds; and, second—At what depth of a tunnel below the surface may the occurrence of such a temperature be expected?

The rapid growth of telegraphy, and other practical applications of electricity, is particularly shown in the fact that the diminution of power, from increased length of the conducting wire, has been so satisfactorily surmounted by relays of power at fixed stations, that Calcutta has frequently been thus put in communication with London—a distance of seven thousand miles—by the Indo-European telegraph.

The novel form of motor proposed by Dr. Heischer, of Kiel, Germany, and applied by him to ship propulsion, has attracted considerable attention. The principle of this motor is the reactive water jet—a method not new in itself, but which, it is asserted, has in this case been materially improved.

An improved astronomical clock has come into use, a feature of which is that the escapement wheel consists of only one tooth, being simply a piece of fine steel wire attached to a collar fitting loosely upon the shaft, and driven by friction from it—the shaft being connected with a suitable train of wheel work with uniform motion, moving a trifle faster than the keeping of accurate time requires.

A short time since we republished from the Chicago Inter-Ocean an extract which had reference to the late lamented D'Arcy McGee in connection with the appointment of his brother as Clerk of the Privy Council for Canada. In the paragraph which we quoted Mr. McGee was spoken of in terms which his character merits and memory as a public man deserved.

It is very gratifying to us to see that he is every day better understood and appreciated by the masses of his countrymen, even by those who wrongfully regarded him with dislike and distrust. Like his great compatriot, O'Connell, the services of McGee in the cause of Ireland, and his claims upon the gratitude and love of all true Irishmen are being more warmly and cheerfully recognized as unfounded prejudice and misrepresentation yield to sober reason and truth.

Westford Independent, of 17th June, the following notice of the three McGee brothers:— We have much pleasure in endorsing every word in the above intelligence, which we extract from the Montreal Daily Star of the 25th ultimo, in reference to the high character of the new Clerk of the Privy Council of Canada, and his gifted and lamented brother, the Hon. Thomas D. McGee. We knew the latter from his childhood, and watched with jealous solicitude his intellectual progress and astounding ability through many vicissitudes; and these columns bear unerring testimony to that store of literary wealth and practical knowledge which he happily possessed.

WHAT RIGHTS HAVE IRISHMEN IN THE HOUSE OF COMMONS?

When on Monday night the case of Mr. O'Donnell came up in the House of Commons, it was hoped by all friends of parliamentary government that the Ministry would refrain from pushing any further the proceedings by which the Parnell party was deprived on Saturday of its constitutional rights.

It is plain enough that the offence of the member thus disciplined was venial in comparison with that committed by the Chairman, Dr. Playfair. Mr. O'Donnell's name was included in the list of those who on Saturday morning were ordered to leave the House of Commons, although he was at home and asleep while the alleged obstruction had taken place.

It follows from the precedent set by Dr. Playfair, and sustained by the ruling just mentioned, that Irish members have, as they have all along asserted, no rights which any Englishman thinks entitled to respect. Their presence in the House of Commons is a farce, whose repetition under ordinary circumstances is tolerated for political purposes, but on which when inconvenient the curtain is rung down.

GUITEAU'S BODY STOLEN.

WASHINGTON, July 5.—The Star says that on Monday night a wagon drove into the enclosure of the jail, and was for a short time out of sight. When it re-appeared it was driven to the city and into one of the alleys through which the rear part of the Army Medical Museum is reached. The wagon, without doubt, contained the body of Guiteau. But few even of the jail guards knew of the departure of the remains. At the Army Medical Museum to-day a number of the physicians or other officials would say anything about the whereabouts of the body or what would be done with it. Dr. Lomb said, "I don't know anything."

The Duke and Duchess of Albany have now selected a pattern of the national fabric of Caledonia which will in future bear their names. The tartan selected by the Duchess is of a highly artistic design and is blue, black and green in color. The pattern of the Duke's tartan is more simple, the chief colors being scarlet and black.

BOYCOTTING THE NATIONAL GAME.

THE SHAMROCKS WITHOUT RIVALRY.

An Alleged Conspiracy Among the Leading Lacrosse Clubs of the Dominion to Play for the Championship of the Matter Ventilated by the Toronto "Globe," and Pronounced Discreditable and Disgraceful.

The Montreal correspondent of the Toronto Globe, who has evidently got within the inner ring of certain portions of Montreal sporting circles, where dark schemes are hatched, has ventilated a matter which, if hidden much longer, would do serious harm to our national game of lacrosse. The question was freely asked, "Why are none of the lacrosse clubs coming forward to play the Shamrocks for the championship? Where are the Independents, Montrealers and Torontos? Do these clubs no longer wish to wear the coveted laurels?"

DETERMINED SUICIDE IN LAKE ST. CHARLES.

DETROIT, July 4.—About midnight on Saturday as the steamer "Omar D. Conger" was crossing Lake St. Clair, five miles below the city, on her return trip to Sarnia with a large number of excursionists, the startling cry of "Man overboard" aroused the passengers.

THE SAD DEATH OF A CHILD AT RHODE.

A CENSURE OF THE POLICE.

We take the following from the Leinster Leader of Saturday last:— Some weeks since the labourers in the employment of Mr. David Kerr, a Scotch settler, who lives at Clonene, demanded an increase of wages. They refused to work when denied it. He then evicted five of them out of the miserable holdings for which they paid 5d per week out of wages, which do not average more than 9s in that portion of King's County. It will be remembered that Captain L'Estrange prevented the erection of huts for the evicted labourers, and that Mr. T. F. O'Brien and Mr. O'Shaughnessy were committed to Tullamore jail under the statute of Edward the Third for having taken an active part in providing the shelter.

Messrs. McGough and Fowler, attended on behalf of the parents of the children. The coroner, addressing the jury, said he felt sure they had plenty of time to summon a jury. He would not issue a second precept. The father of the child had informed him there was no doubt that death was caused by exposure. The father had done all in his power to have this inquiry. He reported the death to the local constable and to the sub-inspector. He (the coroner) believed he was the sub-inspector's superior office, had issued to him the precept. If the sub-inspector had done wrong he hoped the Government would bring him before the authorities. He regretted to say that some supposed peace-makers were peace disturbers. The cloaking up of the case was sufficient in itself to cause discontent in the country.

A "SQUARE" LETTER.

THE CORNWALL "BEDS" DISAPPOINTED WITH THEIR LATE MATCH WITH THE CHAMPIONS—COAXING DEFEAT.

The following letter has been received by the Secretary of the Shamrock Club:— CORNWALL ISLAND, July 3, 1892.

GENTLEMEN,—My men are not satisfied with last Saturday's match. They complain that they could not play on wet ground, and say that had it been a fine day they could beat you, as we almost did do. Your men told me that if it had been a dry day, they could beat my men. Well, sir, let us play again and prove your words. We are willing. We do not want to brag, but we showed you on Dominion Day, yet though it was, that we can play lacrosse, and fear no white club in Canada.

It is understood that the challenge was accepted, and that the champions will play them on Saturday next.

Lord Waterford has determined to return to Curraghmore, his noble Irish home, to which he is deeply attached. His hounds are to be reassembled, and he will hunt again in November. Through all the troublous times the Duke of Leinster and his family have lived steadily on at Carton, and the Duke of Abercorn and his wife have never been so much at home.

It is a happily established fact that Fallow's Compound Syrup of Hypophosphites will retard vital consumption, increase involuntary muscular power and thereby harden the organs, promote vitality and facilitate restoration. It consequently possesses the wonderful property of PROLONGING HUMAN LIFE.

THIS IS A CONDUCTOR.

Don't know what that is? Why that is a conductor on the Day Light and Nice railroad, and he is a model one, too, a perfect encyclopedia and a hard worker. Let us allow him through and see how it is done.

See the "green uses" have a box of candy and the conductor is making their acquaintance. He says that is nice candy. Now the conductor has the candy, and the "green" think they have made a "dash" on him.

Now he is telling that cross-traveller, who forgot to put on his license duster, that the conductors that fly on this road isn't nothing to what they were on a road out West. Why out there they used to run a snow-plot after each train to clear the conductors off the track.

Now the conductor is talking to a man who must be a grain man, for he has just been trying to figure out how it is that a man can get "freem out" in June, "squeezed" on an "open deal," and come out whole on a "long August" at \$1.12 per bushel, with wheat growing so fast that you can hear the joints go click-click as they eloot out of the ground.

Yes, the conductor has a very happy time. He is teplete with old jokes, and carries his pockets full of matches to exchange for cigars. This conductor is an exception. He says he is always supplied with cigars, and is obliged to throw a match. He also likes music. See, he has permitted a leetle Dutch band" to "spil a leetle" on the train. The passengers, however, don't like it, and would rather have a railroad accident.

Perhaps the manager of the road will be glad to know that he has brass bands on his train. Hurrah for the conductor.—Detroit Free Press.

A DUEE IN DIFFICULTIES.

SKETCH OF THE CAUSES THAT LED TO THE SALE OF THE HAMILTON COLLECTION—PLUNGING ON THE TURF AND ELSEWHERE.

The entire Hamilton collection just sold was valued at a million sterling—a useful sum even to a duke, especially if his estates are heavily encumbered. This is unfortunately the case with the Duke of Hamilton. It will be remembered that His Grace passed through what Parisians call a "jeunesse oroyeuse." He was rusticated at Oxford for playing the mischief, or, as it is called, "hazymaklag," in the Duke's garden, and was generally wild and reckless. Gifted with a magnificent physique, he was so good a boxer as to elicit from "Nat" Langham the observation, "Wat a pity that broke a duck. He'd have been champion of England!"

FOR MAN AND BEAST.

THE BEST REMEDY FOR RHEUMATISM, NEURALGIA, GRAMPS, Sprains, Bruises, Burns and Scalds, Sciatica, Backache, Frosted Feet & Ears, and all other Pains and Aches.

It is a SURE, SURE, and EFFECTUAL Remedy for Galls, Strains, Scratches, and all other Pains and Aches.

One trial will prove its merits. Its effects are instantaneous.

Every bottle warranted to give satisfaction. Send address for pamphlet, free, giving full directions for the treatment of various diseases. Price 25 cents, and 50 cents per bottle. Sold everywhere.

Henry, Johnson & Lord, PROPRIETORS, 77 MONTREAL, QUE.

the French turf, and with steepchasers. However, he won the Alexandra Plate with "Fiddler" the other day, but got into bad odour by scratching "Thorn" for the Royal Hunt Cup. He is a singularly unwise nobleman, but not unpopular with those whom "Ouida" designates "his order." He is one of the few possessors of a herd of the indigenous wild cattle of Britain, the other fortunate owners of such animals being Lord Ferrers and Lord Tankerville.

SUDDEN DEATH OF GEN. SCOBELLEFF.

Moscow, July 7.—Gen. Scobelleff, the famous Russian general, died suddenly at the Hotel Dussaux here.

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A DISHONEST SPECULATOR.

WINNSBORO, July 6.—Last winter a Nova Scotia private banker named W. E. Cogswell purchased a quantity of land about nine miles from the city, and conceived the idea of laying out a new town to be called Norwood. A large hotel was to be constructed, and J. M. Hirschberg was engaged to run it. He bought carpet from Moody & Co., but a note of Cogswell's for \$500 was returned to him unaccepted. While he was waiting in this city for the new city to spring into existence he got into debt, and in a moment of weakness he raised \$100 on a note, thinking, doubtless, that he could make it up by his services. The scheme fell through, and Hirschberg found himself in difficulty. The note was demanded of him, but he could not get it without liquidating the \$100 on it, and so he was arrested on a charge of embezzlement. He was sent for trial, but released on his own bail. He could have left the country at any moment, but hoped that finally he would be able to raise the missing \$100, and knowing that he had done what was right was willing to suffer for his error. He was brought up for trial; he had not been able to make good the amount of his note (\$100), so was, after a severe lecture from the Judge, sentenced to two years in the Provincial Penitentiary.

CHEAP AND GOOD.—For 50 cents you can purchase from any reliable druggist, a box of Meek's Magnetic Medicine, which contains forty-five doses; this is cheaper than any other similar medicine sold, and while it is cheap our druggists say it is the best, and gives satisfaction in all cases. Read the advertisements in another column. 2-6

New Advertisements.

WARRANT ONE BOTTLE a perfect cure for all the worst forms of Piles, 2 to 4 in all the worst cases of LEPROSY, SCROFULA, PEGRIASIS, CANCER, ERYSIPLA, SALT, RHUMATISM, RHEUMATISM, KIDNEYS, DYSPEPSIA, CATARRH and all diseases of the Skin and Blood. \$1 a bottle. Sold everywhere. Send to Boston for 25 page pamphlet, free, showing its wonderful cures. H. D. FOWLE, Chemist, Boston and Montreal. In case of failure, dealers please refund the money and charges it back to me. 113 1/2

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A NOTED BUT UNTILTED WOMAN. (From the Boston Globe.)



Mrs. Pinkham's Goodness. The above is a good likeness of Mrs. Lydia E. Pinkham, of Lynn, Mass., who above all other human beings may be truthfully called the "Dear Friend of Women."

As some of her correspondents love to call her, she is solemnly pledged to a medicine for good and not evil purposes. I have personally investigated and am an satisfied of the truth of this.

On account of its proven merits, it is recommended and prescribed by the best physicians in the country. One says: "It works like a charm and saves much pain. It will cure entirely the worst form of falling of the uterus, Leucorrhoea, irregular and painful menstruation, all ovarian troubles, inflammation and Ectropion, Floodings, all Displacements and the consequent spinal weakness, and is especially adapted to the Change of Life."

It restores every portion of the system, and gives new life and vigor. It removes fatness, fattiness, destroys all craving for stimulants, and relieves weakness of the stomach. It cures Bloating, Headaches, Nervous Prostration, General Debility, Sleeplessness, Depression and Indigestion. That feeling of hearting down, cutting pain, weight and backache is always permanently cured by its use. It will at all times and under all circumstances, act in harmony with the law that governs the female system.

It costs only \$1 per bottle or six for \$5, and is sold by druggists. Any advice required as to special cases, or the names of many who have been restored to good health by the use of the Vegetable Compound, can be obtained by addressing Mrs. P., with stamp for reply, at her home in Lynn, Mass.

For Kidney Complaints of either sex this compound is unsurpassed as an abundant and reliable remedy. "Mrs. Pinkham's Liver Pills," "Pills for Women," and "The Best in the World for the Cure of Constipation, Biliousness and Trillidity of the Bowels," the "Pain-Expeller" and "Pain-Expeller" are sold by all druggists and are the best of their kind. All orders should be sent to the publishers, 233 North Broadway, New York City.

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Ayer's Hair Vigor.

FOR RESTORING GRAY HAIR TO ITS NATURAL VITALITY AND COLOR.

It is a most agreeable dressing, which is at once harmless and effectual for preserving the hair. It restores, with the gloss and freshness of youth, faded or gray, light, and red hair, to a rich brown, or deep black, as may be desired. By its use thin hair is thickened, and baldness often though not always cured. It checks falling of the hair immediately, and causes a new growth in all cases where the glands are not decayed; while to brassy, weak, or otherwise diseased hair, it imparts vitality and strength, and renders it pliable.

The Vigor cleanses the scalp, cures and prevents the formation of dandruff; and, by its cooling, stimulating, and soothing properties, it heals most if not all of the humors and diseases peculiar to the scalp, keeping it cool, clean, and soft, under which conditions diseases of the scalp and hair are impossible.

As a Dressing for Ladies' Hair The Vigor is incomparable. It is colorless, contains neither oil nor dye, and will not soil white cambric. It imparts an agreeable and lasting perfume, and as an article for the toilet it is economical and unsurpassed in its excellence.

Prepared by Dr. J. C. Ayer & Co., Practical and Analytical Chemists, Lowell, Mass. SOLD BY ALL DRUGGISTS EVERYWHERE.

KIDNEY WORT.

IS A SURE CURE for all diseases of the Kidneys and LIVER.

It has specific action on the most important organ, enabling it to throw off torpidity and inaction, stimulating the healthy secretion of the Bile, and by keeping the bowels in free condition, effecting its regular discharge.

Malaria, the cause of malarial fever, the child, no bilious, dyspeptic, or constipated, Kidney-Wort cures every malarial and quickly cures it. In the Spring to cleanse the system, every one should take a thorough course of it.

4- SOLD BY DRUGGISTS. Price 50.

MAGNETIC MEDICINE.

Is a Sure, Prompt and Effective Remedy for Nervousness in ALL its stages, Weak Memory, Loss of Brain Power, Sleeplessness, Night Sweats, Spasmodic Tremor, Sinking Weakness, and General Loss of Power. It repairs Nervous Waste, rejuvenates the injured, restores Strength, the Exhausted, and restores Surprising Tone and Vigor to the Exhausted Generative Organs. The experience of the sexes proves it an INVARIABLE REMEDY. The Medicine is pleasant to the taste, and each box contains sufficient for two weeks' medicinal use, and is the cheapest and best.

Prepared in our BUREAU, which we desire to mail free to any address.

Meek's Magnetic Medicine is sold by Druggists at 50 cents per box, or \$1.00 for \$5.00, or will be mailed free of postage, on receipt of the money, by addressing

MEEK'S MAGNETIC MEDICINE CO., 126 G