

THE EVENING NEWS
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GEORGE J. CANNON,
BRIGHAM YOUNG,
EDITORS AND PUBLISHERS.

Editor. November 1, 1872.

EDITORIAL NOTES.

The paper which talk about a certain young lady, who has formed the chief figure in the Miles case, being "lured from her home," had better read up a little before commencing, and they should all be cautious about accepting the yarns and exaggerations flashed over the wires.

Last week Captain Smith, while in San Clemente Canon, California, killed the largest grizzly ever seen in that section of country. It weighed 1,600 pounds. It was a regular cow-killer. The Captain did not stay fit with the deadly rifle and revolver, but with poison disguised as medicine.

It makes all the difference whether "Mormon" or a "Gentile" is misrepresented. Willful lies sent over the wires about the "Mormons" make fun for the public. But it falsehood about a "Gentile" is monstrous and becomes the subject of indignant oratory from the bar in open court. We have no fault to find with the scurrilous infidelity upon the despicable patcher, but we point attention to this new illustration of the difference it makes when one ex is ignored.

The November-December number of the North American Review will contain an article by Horace Pasha, Admiral of the Turkish Navy, on "Systems of Defense and Defense in Naval Warfare," which will give the results of his experiences in the late European war. Matsuoto Marukoto, of Japan, will present in the same number the views of the people of his country in relation to the course that has been pursued toward Japan by the United States and the European nations.

A clever imitation of a hundred dollar greenback is being used as a powerful argument against the "flat money" insanity. It bears the signature of Butler and Kearney, and these words: "The United States will pay to bearer, One Hundred Dollars, absolute money, nothing at time, and by nobody." On the reverse side this note is said to be "Secured by a never maturing mortgage on all the property of the United States." This will serve to bring the folly of the new financial theory home to the minds of many who could not be convinced by reasoning.

AN IMPORTANT DISCOVERY.

A Brooklyn mechanic named S. C. Hessey, who has been experimenting for 20 years on the production of cheap fuel for generating steam has at length triumphed, and a recent test made at the Brooklyn Navy Yard has established the success of the production. Following his description of the new fuel, which is likely to produce a great revolution in the manner of generating steam and in the manufacture of iron, glass and other necessities.

The fuel is made of the residue of oil, coal and gas, which mixed to about the consistency of molasses. It is conducted from the tank to the furnace by means of small gas pipe. A third of the residue of the furnace is a flue-shaped apparatus. As the fuel enters this vessel it comes in contact with a current of slightly superheated air, which is heated so that as it leaves the machine it induces the required amount of oxygen to enter and mix at the point of ignition. Thus the atomized fuel shatters, in a fierce but gentle flame, the burning furnace. The quick action of the furnaces are kept at a white heat, and a pure white flame flashes along the whole length, registering a heat of 6,000 degrees, melting iron in ten minutes, and making liquid glass without any expense. All that is necessary to sustain this extraordinary heat is the slight spray darting from the little furnace, which comes just within the door."

The effects of the introduction of the petroleum fuel will be great. The production of this article is immensely in excess of the demand. But this process will utilize the surplus and stimulate the oil trade, which has lately languished and returned little or no profit to many investors. Ocean steamships, by using the petroleum fuel, will save the large space now used for coal and utilize it for freight, thus making a double profit as the new fuel is cheaper than coal. Another recommendation is, that it makes no cinders, no dust, and emits no impurities.

But the greatest value of its use, connected with the machinery invented by Mr. Salsbury, will be seen in the manufacture of iron. A leading iron master says:

"With the mechanism invented by Mr. Salsbury, a blast furnace of 30 tons per day will convert its liquified limestone or lumps of iron into pig iron at a cost so trifling that it will reduce the cost of pig iron 100 per cent."

In this process, sulphur and carbon, which are incompatible foes of the iron-maker, are entirely eliminated. The carbon is burnt out in from eight to ten minutes, and every particle of sulphur is taken up. There are some points of contrast between the new method and the old, furnished by a correspondent of the Cincinnati Enquirer:

"It has always been impossible to free the iron from carbon and sulphur with the old methods. Two charges are run off in a day and night, which is a great waste. The same number will be run off in ten hours with the new. One puddler will turn out in ten hours the amount that four puddlers and helpers now turn out in twenty-four hours."

The furnaces will be kept hot for three months continually, as the fire brick, becoming intemperied by the intense heat, will last that long. Under the present method

owing to the action of the sulphur and the necessity of scraping off the fine cinders and ashes, which form clinkers on the brick—the latter must be removed every day and night, which is a great waste of time. The earth is allowed to cool.

Not only is the quality (adhesiveness) of the iron improved by the new process, but the quantity is increased 100 pounds to the ton of material.

One-half the labor in smelting is dispensed with.

The cost of fuel is reduced one-half, reckoning coal at only \$1 per ton.

We hope that all this will prove correct in practice, that the success of the test at Brooklyn will be repeated wherever the new fuel and the new system are adopted, and that the inventor will himself reap a rich reward for his indefatigable labor and useful experiments.

A CONTRAST.

The following is clipped from the New York Herald, and is that paper's report of a recent scene in a court room that "Christian" metropolis:

"Halsey plays the piano whenever he gets an engagement to do so for a few dollars. He is not much to look at nor is he genteel in the latest fashion. Still he has well nigh broken the heart of one poor girl and is in a fair way to do the same thing for another. He stood between them, John and Maria, in the corner. One was a blonde, satiric in black silk *à la frise*; the other was a fawn blonde in cotton garments, a sib, but neat and clean. The blonde was three or four years older than the blonde, who is not more than twenty.

Halsey was called on to explain his relations to the ladies, who had fallen out about him; hence their appearance in court, the blonde as plaintiff and the blonde as defendant.

"I am forced to death by this girl, Judge," said the blonde, "she has followed me about for the last year, and won't go home to her folks. I do live with her? Yes, that is, I visited her and paid her rent when I came. Do I pay attention to this other lady? No, sir; we are very good friends. I don't care for this girl."

"Here the blonde whom he had then reputably fell on the floor insinuates. Poor abing! She takes a boat in July, short vacation, to a well known house, home not food for the *four-eyes*. Halsey had despatched her for the blonde, who is a flourishing dressmaker.

Judge Osterbourg gave the forlorn girl some money and sent her home to her friends in New Jersey.

The brute who was the cause of the evil that happened to these two unfortunate girls, suffered no legal penalty for his crimes. He went away uncondemned of the law, while one of his victims was helped back to her home by the hand of charity, and the other went away with him to continue a life of shame.

Now if Halsey had married these two young women, who both seem to have had an ardent affection for him; if instead of casting one of them off and still living in bed with the other, at liberty to discard her when as tired of her as of the first, he had taken them both into family relationship, with a sincere promise to treat them as part of himself for ever, caring for and educating their offspring and acting a husband and a father's part, he would, when brought into court, have been committed for trial, and on proof of the dual marriage have been cast into prison and branded as a bigamist.

And this is "Christian" consistency. Halsey, the seducer of two young girls, goes scot-free to reveal his debauchery, without a word of reproof from Judge or Journal. But if he had been Halsey, the loving, faithful husband of two wives, he would have to suffer the penalties of a malefactor, and every paper and print in New York would have howled for an example to be made of him. This is the "justice" which "Christian" laws, "Christian" priests and "Christian" editors boast of as part of the "higher civilization" of the nineteenth century.

SAW FOR HIMSELF.

PUBLIC opinion concerning the "Mormons" has been greatly modified through the visits of numerous intelligent ladies and gentlemen who do their own thinking, and are able to discern the falsehoods which are innumerosly circulated concerning an industrious and peaceful community, whose wickedness only consists in having a different creed from that of the old orthodox Christian sects. The following from the Clinton (Pa.) Republican, is one of the many tributes that sustain this extraordinary claim: "The light spray darting from the little furnace, which comes just within the door."

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are boldfaced and intimidated by rifle clubs and rowdies, killing off negroes who refuse to join democratic organizations, and white persons who are removed out of their rights. With a stroke of the pen he can do what he will be elected by those hands.

Postmaster General Key on the condition of the Chinese in California.

Good and sufficient Reasons.

THE TIMES' Washington correspondents say: In conversation with Key, to-day, on the condition of the Chinese in California, he gave the following as the result of his observations during his recent visit to the Pacific Coast. Political and almost all men among the Chinese are agents, police, farmers and nearly the entire employing class are very fond of Chinese and prefer them to any other laborers. They speak the language of the Chinese, and are thrifty and economical, obliging, punctual, hard-working and faithful. They are exceedingly thrifty and economical. They do not drink liquor of any kind, eat very little, and are considered to be very little Chinese can live on.

They are fond of their families.

CLOSED.

FOREIGN.

GREAT BRITAIN.

Egyptian灾害.

London, 1.—The Rothschilds will, next week, offer eight and a half million pounds of 5 per cent Egyptian bonds, guaranteed at from 70 to 75 dollars each, to be paid in 1880.

Closed.

EXCHANGE.

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LONDON BANK OF UTAH.

London, 1.—The Bank of England and Stock Exchange are closed to-day, being a holiday.

STEAMSHIP COLLISION.

The steamer *Hebe* has proceeded to New York, not having been injured in the collision with the *Empress of China*.

The *Empress of China* is reported to be in condition to sail to New York.

BILLION IN BANK.

The amount of money gone into the Bank of England, on balance, to-day, is £120,000.

The Exchequer.

In the pedestrian tournament, Corker, at one o'clock, to-day, had made 419 miles. Weston, 340 miles on the list, 355 miles. Weston's left ankle is swollen, and painful.

CLOSING.

DUBLIN, 1.—The Maynooth College is on fire. Engines and firemen have been dispatched by rail from Dublin.

LATER.—The fire in Maynooth

College is spreading, and the destruction of the greater part is

now complete.

BALL SESSION.

GRANVILLE, 1.—The sheriff is refusing bail for the director of the City of Gloucester & Bank. The trial will be carried before the Lord Justice of Appeal, and, if necessary, the High Court of Justice.

GERMANY.

Aid to Yellow Fever sufferers.

BIRMINGHAM, 1.—Government has sent £10,000 for the relief of the German sufferers by yellow fever in the United States.

TURKEY.

ANTWERP, 1.—The returns for elections for municipal delegates show that 11 of the departments now represented by 27 conservative associations have been won by the republicans.

A republican majority of 100,000 is confidently expected in the next session.

ANTHONY GODBEY.

ANTHONY GODBEY.

MANAGER.

YOU THAT WANT

Good Lime,

WARM SPRING BATH HOUSE.

LOST.

SILK.

Table Linens, Napkins, Doilies, and Crashes in all colors and at all Prices.

TO THE MILLINERY TRADE.

In Millinery we have tricun and untricun Hats, in Straw, Felt and Velvet of the latest styles. Ornate bonnets in variety. ostrich tips, wings, feathers, flowers, silk velvets, bows, lace and ribbons of our own importation, selected by our junior partner white in Europe.

WE CARRY RUBBER CLOTHING, BOOTS & SHOES.

WE INVITE THE TRADE TO CALL AND SEE US.

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