THE EVENING NEWS.

Monday, . . November 21, 1870

MILLIONS AND BILLIONS.

How few stop to dwell upon the immensity of millions! Few people have any more idea of what millions, billions and trillions are than they have of the style of brogans worn by the cobblers who inhabit the moon. A million of one dollar bills possesses a vastness that is rather startling to a man who has never faced such a pile. To count this sum at the rate of one thousand five hundred dollars an hour, and eight hours a day, it would require a man to work nearly three months.

If the said dollar bills were laid side by side, they would reach three hundred and seventy-two miles, while their transportation would require more than an ox-team. If a million become thus overpowering in its magnitude, what shall we do with larger sums? The seconds in six thousand years seem almost incalculable, and yet they amount to less than one fifth of a trillion. A quadrillion of leaves of paper, each the two hundreth part of an inch in thickness, would form a pile the hight of which would be three hundred and thirty times the moon's distance from the earth. Suppose a man to count one in every second of time, day and night, without stopping to rest, to eat, to drink or to sleep, it would take thirty-two years to count a billion, or thirty thousand years to count a trillion, even as the French understand it.

Those who inconsiderately round off the number of millions that stand for the amount of our national indebtedness have a very limited idea of the amount involved in it. Much good would result if more thought could be brought to this subject by all creating liabilities, but especially by those National, State and City representatives who are entrusted with the power and authority of disbursing public moneys, or, rather, with the authority of involving tax-payers in debt. There is an old proverb that says "familiarity breeds contempt," and it is as true in the use of short words covering immense sums as it is in its social significance.—*Ex.*

A RARE ANIMAL.

A gentleman who came down on the *Farragut* from Fort Buford gives us the following information regarding a species of animal hitherto unknown on this continent. Our informant says:

Sir John E. Peckenham, an officer in the English army, who has been spending the last year in her Majesty's Northern Provinces, arrived at Fort Buford with an animal of rare beauty, and never before caught on this continent, nor has it been known till late years that this species existed in this country.

It is of the same family as the giraffe, or cemelopard, of Africa, and is known to naturalists as the Tygomelia. They are known to inhabit the high table lands of Cashmere and Hindoo Rosh, but are more frequently seen on the high peaks of the Himalaya Mountains.

The animal was taken when quite young, and is thoroughly domesticated and follows its keeper like a dog. It is only four months old, and ordinarily stands about five feet high, but is capable of raising its head two feet, which makes the animal seven feet when standing erect. It is of a dark brown or mouse color, large projecting eyes, with slight indications of horns growing out.

This wonderful animal was caught north of Lake Athabasca, on the waters of McKenzie's river. It has a craw similar to the pelican, by which means it can carry subsistence for several days. It is very fleet, being able to outfoot the fastest horse in the country. The black dapper spots on the rich brown color make it one of the most beautiful animals in existence. More beautiful than the leopard of the Chinese jungle.

Sir John did not consider it safe to transport his pet by water down the Missouri river, fearing the uncertain navigation and the great change of climate from the Manitabo to the sunny South. He has, therefore, wisely concluded to go by way of St. Paul, Minn.

The commander at Fort Buford furnishes him an escort for the trip. He will then proceed through Canada to Montreal, where he will ship his charge to England.—Sioux City *Daily Times.*

INSTRUCTION IN PRUSSIA.

Prussia excels all other countries in the completeness of her system of national education. Reading and writing are given to every child in her borders, with very rare exceptions. Our country might well learn from her how to educate all children. Adequate schools are established in all parts of the kingdom, and all children from the age of five years, are required by law to attend at these national schools eight years, unless under instruction elsewhere. There are three grades of schools: 1. The elementary, which the great majority of the people attend. 2. The city school, which is always attached to a gymnasium. 3. The gymnasium, which has a course of six or seven years, including Latin, Greek, philosophy, mathematics, religion, German, French, English, singing, etc. The universities of Berlin, Halle, Bon, etc., furnish higher instruction to those who are able to pass rigid examinations. In addition, there are schools for training scholars destined for a mercantile career, normal schools, in almost all towns, for the culture of teachers; Sunday schools, for tuition in the catechism, biblical and church history; special technical schools, of agriculture, horticulture, forestry, navigation, architecture, engineering and mining, construction in wood and metal, weaving and dying, and trades of all sorts.—*Educational Gazette.*

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All kinds of legal business promptly attended to.
d261 tf

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Factories: New Britain, Conn.
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All kinds of Paper Made to Order.
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Dye Stuffs, Dye Woods & Acids,
Give special attention to orders for Woollen and Cotton Manufactures.
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Office Hudson River Chemical Works, and Dye Wood Mills.
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Importers and Jobbers of
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d193-1y

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MEN'S, BOYS' AND CHILDREN'S
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SAN FRANCISCO, CAL.,
CALL ATTENTION TO THEIR LARGE and well-assorted Stock of
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Comprising
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EMPRESS CLOTHS, In all colors,
TAMISE CLOTHS, In all colors,
French and English MERINOES,
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Linens, Table Damask
AND
NAPKINS, TOWELINGS, &c.
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LINFORTH, KELLOG & CO.
(Successors to La B. Beckley & Co.)
IMPORTERS AND JOBBERS
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AND MINING TOOLS
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Near Market, SAN FRANCISCO.
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PEOPLE'S VERDICT!

Over Half a Million sold and in use!
4,000 made and sold per week!
SINGER'S
New Improved Silent
FAMILY SEWING MACHINES
ARE
The Best in the World,
Because all of them are in constant use, while a very large proportion of other makes are not used, owing to their being partially or utterly impracticable.

THE SINGER
NEW FAMILY MACHINE
Has been brought to perfection, regardless of time, labor or expense, and is now incomparably the best Sewing Machine in existence.

It is *simple, compact, durable, beautiful, quiet, light-running,* and capable of performing a range and variety of work never before attempted upon a single machine; using either Silk, Twist, Linen or Cotton Thread, and sewing with equal facility the very finest and coarsest materials, or anything between the two extremes, in the most beautiful and substantial manner.

The New Improved Attachments for Hemming, (any width) Braiding, Embroidering, Magic Ruffling, Gathering and sewing on (at the same time) Self-Sewing, Cording, Tucking, Quilting, Felling, Trimming, Binding, etc., are novel and practicable, and have been invented and adjusted especially for this Machine.

Folding Tops and Cabinet Cases.

New designs of the unique, useful and popular Folding Tops and Cabinet Cases, peculiar to the Singer Machine, are in every variety of Wood, such as Black Walnut, Mahogany, Rosewood, Satinwood, and from the plainest to the most elaborate pattern and finish. The Machines themselves are plain or highly ornamented with pearl and gold to correspond with their tables or cabinets.

In the Singer the work is fed or passed through the Machine in the natural direction, namely, *from the operator,* permitting her to sit in a natural and healthy position. In many other Machines the work passes from right to left, or the reverse, *compelling the operator to sit in a bent and unhealthy position, and thus causing weakness of the back, etc.*

The Singer uses a SHORT STRAIGHT NEEDLE, which is *not* liable to break or miss the stitch. Many other Machines use a long crooked needle, which *is* liable to break and to miss the stitch.

In the Singer Machine the Shuttle is carried, thus avoiding nearly all wear. It requires no oil, and does not soil the thread or goods. Other Machines drive their Shuttles, in a race, thus causing great wear, and *requiring oil,* soiling the thread and goods.

On the Singer, the Tension on both the upper and lower threads is absolutely under the ready control of the operator, thus rendering the Machine always available for good sewing, which is not the case with any other. Many so-called cheap Machines are really worthless, and so are many of their new peculiarities and supposed advantages.

The SINGER is the
Oldest Practical Sewing Machine,
Being about twenty years in the market. Having been constantly improved by the employment of the most skilled ingenuity of the age and unlimited capital, it is now divested of all unnecessary parts, and possesses All the Very Latest Inventions and Improvements. It is the only Machine sold on Honest Claims, as all its parts are Practical and will do all that is claimed for them. Some other Machines are Greatly Complicated, to do Useless and Silly things, and thus are rendered Liable to Constant Derangement. The Singer Seldom or Never gives Trouble, but is readily and easily managed by those *who utterly fail on other Machines.*

SINGER'S
New Manufacturing Machines
Claim the same advantages over others of their class as the new Family Machines. These old and well-tried Sewing Machines are *applicable to all kinds of heavy and light manufacturing in Cloths, Leather, etc.,* and run in the most perfect and reliable manner without trouble to the operator.

Without any previous advertisement, the Demand for the Singer Machine is so Great that we *have been unable to retain even one Machine to exhibit.* All sold, but a large number are now on the way from New York, and
WILL ARRIVE IN A FEW DAYS.

They will consist of the Different Varieties made by the Singer Manufacturing Company and we shall sell at Eastern Prices, with addition of Freight only. To accommodate parties who cannot pay all down, we will sell on
EASY MONTHLY INSTALMENTS
So that all may possess one of these *Blessings.*

For the convenience of our Patrons we have engaged the services of a gentleman who has had twenty years experience and is one of the most skilful experts in the world in repairing and adjusting Sewing Machines. He will put each Machine in complete and practical running order before it leaves the Institution and will also impart to purchasers all needful instruction, so that they can at once commence work.

We resort to no trickery whatever to sell Sewing Machines, but allow their Great Merits to recommend them. We can do this, as the demand for them is so great that although the Singer Company make more than all other first-class companies combined, they cannot nearly fill their orders, and are compelled to still extend their Gigantic Works.

We having been so fortunate as to secure the
General Central Agency,
For this Territory, we extend a cordial invitation to all to come and see the Machines, whether they wish to buy or not. See all others, but do not buy without you examine the Singer.

We Guarantee every Machine we sell to give entire satisfaction.

THE SINGER
BUTTON-HOLE MACHINE
Is the only Practical one in the World.
OTHER SEWING MACHINES REPAIRED on Reasonable Terms.
MACHINES FOR SALE
AT THE
RETAIL DRY GOODS DEPARTMENT
ZION'S CO-OPERATIVE MERCANTILE INSTITUTION.
H. B. CLAWSON, Supt.
d281tf

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FIRE INSURANCE COMP'Y,
OF LONDON,
Established,.....1803.
CAPITAL, $8,000,000.00.
INSURANCE EFFECTED ON
Residences, Furniture, Mercantile Stocks, Factories, Mills, etc., at as low rates as are consistent with the risk assumed, and the
THOROUGHLY FIRST CLASS INDEMNITY OFFERED.
CHARLES S. HAMMER, Agent,
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THE EQUITABLE
Life Assurance Society,
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ASSETS, - - - $12,000,000,00.
The Leading Insurance Company of the World.

IN 1860 the EQUITABLE was the 9th Company in new business for the year; in 1861, it was the 8th; in 1862 and 1863, the 7th; in 1864 and 1865, the 6th; in 1866, the 4th; in 1867, the 3d; in 1868, the 2d, and
IN 1869 IT WAS THE FIRST!
The volume of new business for the past year exceeded that of the 2d Company (*Mutual Life, of New York*), by over Thirteen Million Dollars and was greater in amount than that of any other Company in the world.
Sum Assured, New Business, 1869:
$51,021,141.00.
The distinctive features of the EQUITABLE and its successful manner of doing business, which have rendered it the choice of all thinking business men, will be fully explained to any who contemplate insuring either by endowment, for the benefit of themselves, or in Life Policies for the assured independence of their families, by
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THE FOLLOWING STATEMENT made by the FIRST purchasers of FLORENCE SEWING MACHINES on the Pacific Coast, including ALL who bought in 1868, whose present residence is known, is conclusive evidence of the great superiority and unrivaled excellence of the FLORENCE, and is the best testimonial ever given in favor of any Sewing Machine:

Statement made May, 1870:
"Our Machines sew as well now, and are as good for use in every respect, as they were when purchased nearly SEVEN *years ago, and they* HAVE NEVER COST US ANYTHING FOR REPAIRS. *We recommend the Florence as being* without exception *the very best, most reliable and least complicated Sewing Machine in use.*
(Signed,)

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d221 1y

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Manufacture the
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Which are very extensively used in Utah, and are conceded to be superior in style, quality and operation to any ever offered to the people of the Territory, and are Cheaper than the same class of stoves are sold for.
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GOES ON, BUT
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Quick and Easy, Cheap and Clean.
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Have successfully stood the test of time, given more general satisfaction, and are more popular to-day than ever before.
Are more simple in their construction,
Will bake more evenly.
Require less Fuel.
The doors are more carefully fitted.
The operation more perfect and easily controlled.
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Don't fail to call and see them before buying any other, you will never regret it.
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d151:6m

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Opposite Barnum's Hotel, ST. LOUIS, Mo.
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ARE MORE
Durable, Bake Quicker, Better
AND
WITH LESS FUEL
THAN
ANY STOVES MADE.

They Always Give Satisfaction.
BUCK'S STOVES have taken the premium as the Best Cook Stoves at the four last Fairs held at St. Louis, and Gold Medal awarded to Buck's Stoves after two day's actual trial in competition with the leading stoves made in the United States, at the New Orleans Mechanics' and Agricultural Fair, January 14th, 1868.
Also the Grand Gold Medal at the New Orleans La. State Fair, April 28, 1870, over Eleven of the principal Stoves, made in the United States.
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720 & 722 N. Main St., St. LOUIS,
Manufacturers of all variety of Stoves. Price list and samples furnished on application.
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