

THE DAILY ENTERPRISE.

VOL. I. NO. 78.

LIVINGSTON, MONTANA, TUESDAY MORNING, SEPTEMBER 4, 1883.

Price, Ten Cents

THE DAILY ENTERPRISE.

Published every day except Sunday.

WRIGHT & HENDRY, Publishers.

LIVINGSTON, M. T., SEPT. 4, 1883.

TERMS OF SUBSCRIPTION.

One Year, by mail..... \$12 00
Six Months, by mail..... 7 00
Three Months, by mail..... 5 00

TO CITY SUBSCRIBERS:

By carrier, every morning..... 50cts per Week.
Single Copy..... 10cts,
For 20 Copies or more..... 5cts each.

ADVERTISING RATES:

The standing advertisements, rates will be given on application.
Local notices for one insertion only, fifteen cents per line. For two or more insertions, ten cents per line each.

ALLEN BROTHERS,
REAL ESTATE DEALERS.

Correspondence solicited.
Office on main street.

H. T. CEPERLEY'S
REAL ESTATE AGENCY,

Livingston lots for sale. Lots in Riverside Addition.
Office over E. R. Dean & Co.'s.

J. A. SMITH,
ATTORNEY AT LAW

Office on Main Street, over Lawrence & Staff's.

FRYE & LEROY,
ATTORNEYS AT LAW.

REAL ESTATE AGENTS
and NOTARIES PUBLIC.

Office on Main Street, Smith's block.

D. ALTON, M. D.,
—SURGEON—

N. P. R. R. Co.

G. W. GRANT, M. D.,
PHYSICIAN AND SURGEON.

All night and day calls promptly attended to.
Office at the Postoffice.

JOHN E. ELDER,

LAW AND REAL ESTATE,
Large List of Town and Farm property.
Main Street, Livingston.

DUCHANAN & SCHULTZ,
CONTRACTORS & BUILDERS,
Fine Cabinet Work and Undertaking a specialty.
Orders promptly attended to.
Plans and specifications for all kinds of buildings furnished on short notice. Give us a call.
Main street, Livingston.

D. H. DUBLONG,
JUSTICE OF THE PEACE,
Office on Main Street,
LIVINGSTON, MONTANA.

First National Bank

OF LIVINGSTON, MONT.

Authorized Capital, - - \$250,000 00
Cash Capital, - - - - 50,000 00

Exchange Bought and Sold on all parts of the World.

Collections Made,
And all Banking business promptly attended to.

OFFICERS:
Livingston, Pres. D. E. FOGARTY, Vice Pres. FRED WARD, Cashier.

CORRESPONDENTS.—Mercantile National Bank, New York; National Bank of Illinois, Chicago; Bank of Minnesota, St. Paul.

Bank of Livingston.

STEBBINS, MUND & CO.,
Livingston, Montana

Transacts a
GENERAL BANKING BUSINESS.

Exchange on all the principal cities of the United States and Europe.

INTEREST ALLOWED ON TIME DEPOSITS.

Collections made a specialty. Correspondence solicited.

A. L. LOVZ, Cashier.

CHICKORY!

Gallatin County, M. T.

Is situated on the National Park Railroad, twenty-eight miles from Livingston and about the same distance from the National Park. At this point the Northern Pacific Railroad company are building a Depot, Section House, Water-Tank, Etc., and many other substantial improvements are going on. The town is indorsed by the railroad company, who own a one-half interest in the same, and will do all in their power to further its interests. The lands lying north and south are exceedingly fertile, and west cattle ranches are numerous; east are the celebrated Mill Creek, Emigrant Gulch and Six Mile Mining Districts and in the place itself thrift, energy and intelligence are to be found among its citizens. The Villard Mining Co's claims adjoin the town on the east. The Gold and Silver bearing quartz mines in Emigrant Gulch are very rich, as are the Placer mines. Coal mines within one mile of the town are being vigorously worked; and Iron, Lime and Sandstone abound. Before the town was platted, lumber was on the ground for a number of buildings, and before the town was entirely surveyed buildings were in course of construction.

THE TOWN IS YOUNG YET!

And thereby affords opportunities for securing lots at low figures, and we feel confident that the constant and increasing demand for the same will advance prices from twenty-five to fifty per cent. within a short time. Full particulars, prices and plats will be furnished upon application to

Allen Bros.

LISBON, Dakota. LIVINGSTON, Montana.
LIVINGSTON OFFICE ON MAIN STREET.

C. W. Savage & Son,

DEALERS IN

Dry Goods,

Furnishing Goods,

CLOTHING, HATS & CAPS,

Boots and Shoes, Etc.

Main Street, Livingston, M. T.

BUY YOUR

FANCY GROCERIES

AT THE

Peoples' Cash Grocery,

DONOVAN & Co. Main St.

POSTOFFICE

DRUG STORE,

Wright & Bartlett, Props.,

Dealers in

Drugs, Medicines, Paints, Oils, Books, Stationery, Etc.

Prescriptions carefully compounded day and night. Main street, Livingston.

W. E. YOUNG, M. D., will be found at the P. O. Drug Store night and day.

H. FRANK,

Merchant Tailor.

Suits made in the Latest Style, and a Sure Fit always guaranteed. Also dealer in
Clothing, Furnishing Goods, Hats, Etc.

Livingston,

Montana.

Northern Pacific Officials.

A circular issued by John Muir, superintendent of traffic on the Northern Pacific, says that the business of that department will be conducted under his supervision by the following officers:

Freight business east of Helena: J. M. Hannaford, assistant superintendent of freight traffic, St. Paul, Minn.; freight business west of Helena, A. L. Stokes, assistant superintendent of traffic, Portland, Ore.; passenger business east of Helena, Charles S. Fee, assistant superintendent of passenger traffic, St. Paul, Minn.; passenger business west of Helena, E. P. Rogers, general agent passenger department, Portland, Ore.; all ticket business, G. K. Barnes, general passenger agent, St. Paul, Minn.; baggage business, W. H. Lowe, general baggage agent, St. Paul, Minn.; Martin Winch, assistant general baggage agent, Portland, Ore.

The transportation system over which this management extends includes the Northern Pacific railroad company, the Oregon Railway & Navigation company, the Oregon & California company, and the Pacific coast Steamship company.

The First Train on the Park Branch.

In our reference to the National Park branch in yesterday's issue of the ENTERPRISE we omitted mention of the first passenger train to run to the terminus of the line, which was an important train, not only from being the first to run over the completed line, but because of the elegance of its make up and the distinguished passengers to whom the cars belonged. It went out on Saturday morning under the conductorship of A. J. Bent, who, if we remember aright, was in charge of the first Park branch construction train, and has remained on the road ever since as conductor of the regular and special passenger trains. Engineer T. J. Erwin, with engine 163, furnished the motive power. The train itself was made up as follows: The special car "Montana," bearing Gen. Adna Anderson, chief engineer of the Northern Pacific, and Col. J. B. Clough, engineer in charge of the Park branch; a special of the Louisville & Nashville railroad occupied by D. W. C. Rowland superintendent of transportation on that road accompanied by his party; and last but not least the cars taken up to the terminus for the use of the Presidential party consisting of the private car belonging to the general manager Hewett of the C. & N. railway, the Northern Pacific sleeper "Mandan" and a baggage car. This Presidential train with its occupants was the first to return eastward over the Park branch. The afternoon train on this same day (Saturday) took up the private car "Railway Age" which at the recent railway exhibition in Chicago was universally acknowledged to be the finest car in the world. It is spoken of elsewhere in this issue.

A New Story of Thad. Stevens.

Ex-Speaker Grow was telling me some anecdotes of Thaddeus Stevens, who once, defending the public schools that had with difficulty been legalized, said that the Pennsylvania Dutch cared nothing for educating their sons and daughters provided they could import and breed fine pigs and cattle and horses. This was made the most of by Stevens' enemies and he had to defend himself publicly when he got back to Gettysburg, and did it with the argument *ad hominem*. "Isn't it true?" he said. "You, Jake Snyder, have got a ram that cost you \$1,000 and none of your daughters can read. You, Hans Deitman, paid \$4,000 for a bull, but make all your sons work winter and summer. You, Jimmy Looman, own Westphalia boars and brood sows, and can't read yourself. Don't you love your beasts better than your children and your mirds?" The honest Dutchmen began to confer: "That is right," they said; "he only told the truth." Stevens, instead of Muhlenberg, should have a monument in the capital—"Gath," in *New York Tribune*.

It was Chaucer that appropriately said: "There is nothing new but what has once been old." Chaucer evidently knew hash when he saw it.—*Yonkers Statesman*.

FARMERS in the United States have \$12,210,253,362 of capital invested in their business. This sum includes farms, implements, live stock, fertilizers

CURIOUS AND SCIENTIFIC.

To PREVENT boiler incrustation, Dr. Baudet makes a mixture of fifteen parts sodium thio-sulphate, ten parts rain water, and ten parts glycerole, which he adds to the water.

DR. BALL, of the Paris Faculty of Medicine, says that there is a broad frontier between sanity and insanity, and that most of us enjoy this "frontier life." He holds that the number of persons perfectly reasonable on all points throughout the entire period of their existence form a small minority of mankind.

A GERMAN patent has been taken out for the manufacture of bottles, etc., from cast iron, containing 12 per cent. of silicon, a compound which is said to resist action of the strongest acids.

CHARLES SOMERVILLE, a machinist employed at the lock works at Stamford, Conn., is so expert at his business that he can cut an ordinary sewing-machine needle in two lengthwise, drill a hole through each half, and then fasten them together so accurately that the place where it was separated cannot be seen.

FIVE times as many kinds of insects are estimated to exist as there are species of all other living creatures together. Four hundred and fifty species are fostered by the oak-tree alone and 200 by the pine. Humboldt, in 1843, estimated that between 150,000 and 170,000 species were preserved by collections, and it is now supposed that the number may be something like 750,000. With how large a part of nature's production in this one field can any single individual hope to become familiar?

THE latest theories concerning the sun consider that it gives forth energy, which appears as heat, light or electricity, according to the medium which absorbs this energy. There are astronomical phenomena, especially those in connection with the divers directions taken by the tails of comets, which can be satisfactorily accounted for only on the hypothesis of electrical action, which is supposed to pervade the interplanetary spaces. The electricity in the sun is of opposite polarity to that of space.

A FAVORITE antidote for rattlesnake poison in Mexico is, says Dr. Croft, in *Chemical News*, a strong solution of iodine in potassium iodide. The author has tested some of the poison itself with this solution, and finds that a light brown amorphous precipitate is formed, the insolubility of which explains the beneficial action of the antidote. When iodine cannot be readily obtained, a solution of potassium iodide, to which a few drops of ferric chloride has been added, can, perhaps, be used as an antidote to snake poison; it is a very convenient test for alkaloids.

THE tenth census contains some figures which will serve to give an idea of the magnitude of the quarrying interests of the country, which in 1880 gave employment to 39,723 men, 5,059 horses and 851 mules; had 339 machines for quarrying, 2,290 machines for hoisting, 1,308 machines for dressing, and used \$192,175 worth of explosives. The capital invested is given at \$25,414,497, and the value of the product in the census year at \$18,356,055, there being 1,525 quarries in all. Marble and limestone lead the list with 65,523,965 cubic feet, followed by the sandstone quarries with 24,776,930 cubic feet; crystalline silicious rocks, with 5,118,998 cubic feet; and slate with 457,267 squares, or 4,572,670 cubic feet.

THE novel, interesting process, announced some time since in France, by which the wool on sheepskins may be transformed into velvet, is likely to prove of industrial importance. Up to the present time, sheepskins, tanned with the wool on, have only been used for mats, lining for coats, etc., and the wool, not having been subjected to any preparation, is always matted or curled. Observing that the innumerable fibers are naturally disposed in the most perfect and regular order, peculiarly fitted for velveting, an ingenious chemist conceived the idea of cleaning the skin and wool of all impurities, and of so preparing and dressing them that the hairs would be well preserved, and not entangled one with the other—the occurrence of the latter contingency being, of course, fatal to the success of the operation. After long and continuous experiments, success has been achieved, the article produced being alike beautiful and serviceable, and destined, it is thought, to become a permanent and important article of manufacture.

Mosocco, peopled by the finest Moem race in the world, is wholly closed to Christianity.

Fortunately.

I was chatting with a bright young girl the other evening at a small German, when our attention was directed to a tall and handsome woman who had just entered the room. "Who is she?" asked my companion, and I, wishing to be poetical, answered: "A daughter of the gods." "I don't know her," my partner replied, critically examining the new-comer through her lorgnette, "the gods are not in our set."—*New York World*.