THE DAILY JOURNAL

MILES CITY, MONTANA.

Every Evening Except Sunday.

Terms of Subscription.

BY MAIL, IN ADVANCE, POSTAGE PAID.

Daily Edition, one year.....$10.00
Daily Edition, six months.....5.00
Daily Edition, one month.....1.00

TO CITY SUBSCRIBERS.

By carrier, every evening, at 25 cents per week.

WEEKLY EDITION, YELLOW PAPER.

One Year.....$3.00
Six Months.....2.00
Three Months.....1.00

Thursday, April 19, 1894.

RUBIES MAY BE CHEAP NOW.

They Are Made Out of Clay For $60 a Carat by French Chemists.

This is the story that a retail jeweler on Broadway tells: "A man came in here the other morning and took out a magnificent stone, which he put on the counter and asked me what I thought of it. Well, I thought it was a ruby worth about $700 or $800. The color was a deep pigeon's blood, and while the magnifier showed little spots, like bubbles, in the stone they didn't interfere with its transparency or brightness. 'What's it worth?' said I. 'Sixty dollars a carat,' said he. I looked at him in amazement. 'Then it's paste,' said I. 'Not a bit of it,' said he. I tested it for hardness, and it was all right. Then the man explained that while it was a real ruby it was produced by artificial means. A French chemist made it. Very few of these stones have come to this country so far, and in most of those that have there was no material that could be used for jewelry, the crystals were so small. This puts a different phase on the business."

Artificial crystallization of alumina was accomplished several years ago. The color of the resulting mineral was superb, but the individual crystals were so minute that a microscope was needed to distinguish their angles. They were united by their bases to a crust of amorphous alumina and sparkled like tiny red stars whenever the light played across them. The natural ruby doubtless took years and very likely centuries to form. The chemical ruby, which is precisely the same as the natural ruby, is made in a few weeks. It is almost pure alumina—the earth of the metal aluminum—the red color being due to a fraction of 1 per cent of iron. The sapphire is the same as a ruby, except for its coloring matter, and it has quite a range of color—yellow, purple, pink, gray and white. Corundum is the common variety of alumina and is much used in the arts, emery being its commercial form.

The ruby is the most costly of all gems, a stone of deep color, far outranking the diamond in value, so the discovery that it can be made in the laboratory is disquieting to people who deal in this esteemed mineral. It has got into the courts in France already in a suit to recover the money paid for a ring. The decision was that the chemical product had no right to be considered as a ruby in spite of the fact that in crystal form, weight, hardness, color and chemical composition it is a ruby. Artificial means are employed to produce it, but it is nature, assisted by the chemist, to be sure, that shapes and colors and hardens it. It would be absurd to say that machine made ice is not ice because it was not taken from the surface of a pond. The artificial ruby, to allow the term, is as durable and beautiful as the best product of the Burmah mines, and it is only the magnifier that shows the little bubbles in it. It is the only one of the precious stones that is manufactured, although science may duplicate the others in the future. The report that diamonds had been chemically produced is authoritatively denied.—New York Sun.

Youthful Precocity.

Mr. Ruskin is an instance of precocity as remarkable as Thirlwall, though he did not begin to publish so early. He began to write "books" at 6 years of age. His first dated poem was written a month before he reached the age of 7. A poem he wrote when 7 years old reminds Mr. Collingwood (see "Life," 1893, volume 1, page 26) of "Blake's best touches." His first appearance in print was in The Magazine of Architecture in 1834, when he was 15.

Macaulay, too, was an infant prodigy. He wrote a compendium of "Universal History" and three cantos of a poem in imitation of Scott when he was only 7 years old. Mrs. Browning (Elizabeth Barrett) read Homer in the original at 10 years of age, and her poem, "The Battle of Marathon," was printed while she was still a child. It is said to have been written when she was 11 or 12, a sufficiently early age at which to produce an epic in four books.—Notes and Queries.

His View of the Case.

The editor of a daily to his reporter, who looks savage, "What is the matter with you, friend?"

"The matter? Just this: I was told there had been a collision on the western line—10 killed, 20 injured! I wired for particulars. Nothing; not the slightest accident—isn't it vexing?"—Patriote Normand.

Roman Advertisements.

Latin inscriptions, advertisements of tradesmen, form an interesting class. Here is one found near Rome, "If you want inscriptions made or have any need of marble work, you'll get it here." Another enterprising man at Bologna announces, "A bath in town style and every convenience." A similar notice meets us only eight miles from Rome, where, of course, most of the customers would be able to know whether they really had "town style" or not.

A curious example comes from Lyons, which may be paraphrased thus: "Here Mercury promises profit, Apollo safety and Septumanus bed and breakfast. He who has been here before will be treated all the better a second time. Stranger, settle on your lodging beforehand." A more independent tone is taken by another innkeeper, who doesn't hesitate to declare that his house is not intended for people of only moderate means. "If you live in good style, here's the house for you; if in poor fashion, I'll put up with you, but I shall be ashamed of having you." There are a good many modern hotels conducted on this principle, but the proprietors are not as a rule quite so frank in expressing their sentiments.—Macmillan's Magazine.

Johann Strauss.

Johann Strauss, the composer of the "Blue Danube" and other famous waltzes, is a thin, emaciated, sickly old man, with rheumatism and the gout and the various ills of fashion and wealth. A thousand wrinkles play hide and seek on the once beautiful face. The eye which used to mirror a genius in highest poetic ecstacy and fascinate thousands of enthusiastic devotees on the waxed floors of festive halls now appears weary and clouded. The ideal of the muses no longer communes with the elves of fancy, but smokes a prosaic German pipe and longs for his "lager and schnitzel."—London Sun.

Attention

In time to any irregularity of the **Stomach, Liver,** or **Bowels** may prevent serious consequences. Indigestion, costiveness, headache, nausea, biliousness, and vertigo indicate certain functional derangements, **the best remedy** for which is **Ayer's** Pills. Purely vegetable, sugar-coated, easy to take and quick to assimilate, this is the ideal family medicine—the most **popular, safe,** and useful aperient in pharmacy. Mrs. M. A. BROCKWELL, Harris, Tenn., says:

"Ayer's Cathartic Pills cured me of sick headache and my husband of neuralgia. We think there is

No Better Medicine,

and have induced many to use it.

"Thirty-five years ago this Spring, I was run down by hard work and a succession of colds, which made me so feeble that it was an effort for me to walk. I consulted the doctors, but kept sinking lower until I had given up all hope of ever being better. Happening to be in a store, one day, where medicines were sold, the proprietor noticed my weak and sickly appearance, and, after a few questions as to my health, recommended me to try **Ayer's** Pills. I had little faith in these or any other medicine, but concluded, at last, to take his advice and try a box. Before I had used them all, I was very much better, and two boxes cured me. I am now 80 years old; but I believe that if it had not been for Ayer's Pills, I should have been in my grave long ago. I buy 6 boxes every year, which make 210 boxes up to this time, and I would no more be without them than without bread."—H. H. Ingraham, Rockland, Me.

AYER'S PILLS

Prepared by Dr. J. C. Ayer & Co., Lowell, Mass.

Every Dose Effective

PATENTS

Caveats, Trade-marks, Design Patents, Copyrights,

And all Patent business conducted for

MODERATE FEES.

Information and advice given to inventors without charge. Address

PRESS CLAIMS CO.,
JOHN WEDDERBURN,
Managing Attorney,

P. O. Box 462. WASHINGTON, D. C.

☞ This Company is managed by a combination of the largest and most influential newspapers in the United States, for the express purpose of prosecuting their subscribers against unscrupulous and incompetent Patent Agents, and each paper printing this advertisement vouches for the responsibility and high standing of the Press Claims Company.

IF YOU WANT INFORMATION ABOUT

PENSIONS

Address a letter or postal card to
THE PRESS CLAIMS COMPANY,
JOHN WEDDERBURN, - - Managing Attorney,
P. O. Box 462. WASHINGTON, D. C.

PENSIONS PROCURED FOR

SOLDIERS, WIDOWS, CHILDREN, PARENTS.

Also, for Soldiers and Sailors disabled in the line of duty in the regular Army or Navy since the war, Survivors of the Indian wars of 1832 to 1842, and their widows, now entitled. Old and rejected claims a specialty. Pensioners entitled to higher rates. Send for new laws. No charge for advice. No fee until successful.

NOW FOR THE MERRY MIDWAY PLAISANCE

—WITH ITS—

Ancient Streets, Theaters, Temples, Panoramas, Villages, Castles, Encampments, Shops, Pagodas.

And Interesting

ETHNOLOGICAL TYPES.

There is no denying the fact that the jolliest and most amusing recollections of the Fair are connected with the world famous "Midway," whose entertaining and bizarre features seemed never to pall on the millions of visitors who from May until October thronged its streets and alleys and crowded its various places of amusement, from noon till long past midnight. Its features were so numerous and contrasting that though seen and seen again, they never can be all remembered.

To revive the memories of these delightful trips, when dull care was left behind, and pure and unadulterated fun the only object, the YELLOWSTONE JOURNAL has secured the exclusive privilege of furnishing a

SOUVENIR ⁘ COLLECTION ⁘ OF ⁘ MIDWAY ⁘ VIEWS

executed in the highest style of the photogravuer's art, which is offered to the readers of the Yellowstone Journal on the terms outlined below.

A Fac Simile of the Cover of the Yellowstone Journal Portfolio of Midway Types.

300 Half-Tone Pictures of Midway Scenes Divided into Fifteen Parts of Twenty Engravings each.

The Yellowstone Journal Portfolio OF

MIDWAY TYPES

COPYRIGHTED 1893 by
THE AMERICAN ENG. CO. Publishers & Printers
415-17 Dearborn St. Chicago

THIS UNIQUE and interesting series will consist of 300 Half-Tone Engravings divided into Fifteen Parts, 8x11 each, containing Twenty Pictures. A new part will be issued each week until the series is complete. Coupon No. 1 appears to-day and will run all the week; then Coupon No. 2 will begin. Bring **Fifteen Cents** and **Coupon No. 1** to the Yellowstone Journal Office and Part No. 1 will be handed you; or, send **Fifteen Cents** and **Coupon** and it will be mailed to your address. All mailing will be done from the Yellowstone Journal Office, and orders will be filled same day received.

THE COUPON PLAN.

Coupons can be procured in either the Daily or the Weekly Yellowstone Journal. One Weekly Coupon or Two Daily Coupons, of different issues, accompanied by Fifteen Cents, will be received in exchange for a Portfolio.

THE COMPLETE SET

The Complete Set will be mailed to any address, without Coupons, one each week, as issued, for $2,50, or can be had in single numbers, without Coupons, for 25 cents each, at the Office of the Yellowstone Journal, or mailed to any address *Remember*, the price with Coupons is Fifteen Cents, either mailed or delivered.

DAILY COUPON. Part 9, No. 2. **The Yellowstone Journal Portfolio of Midway Types.**

PART NO. 9,

Bring or send two of these Coupons of different number and **15 cents** to the Yellowstone Journal. Office and Part No. 7 of Midway Types will be delivered or mailed to any address.

Address, Yellowstone Journal, Miles City, Mont.

Famous, Fascinating Midway revived and brought back for 15 cents a week. The Peculiarities of Race, Oddities of Costume, Discordant Music, Babel of Tongues and Individuality of Character which proved so inexhaustible a source of pleasure to millions, will be brought fresh to mind.

Contents of First Two Parts.

Part 6.

An Adonis from the Nile.
The Drummer of Cairo street.
The Return from Mecca.
Between the Acts.
Cairo Street Looking East.
The Egyptian Musician.
"Nice Bum-Bum Candy.
The Water Carriers.
A Cairo Street Dancer.
Egyptian Theater.
High Up and Happy.
A Cobbler from the Nile.
Egyptian Barber Shop.
An Egyptian Slave.
The Wedding Procession.
A Group of Soudanese.
A Curious Contract.
The Runners.
Cairo Street.
A Dancer in Street Costume.

Part 7.

An Olden Time Quartette.
Midway Fruit Venders.
Waiting for the Princess.
Little Christopher Columbus.
A Jolly Turk.
The Java Theatre.
Some Arctic Visitors.
The Roumanian Quartette.
An Alps Singer.
A Sip of Tea from Johore.
Dahomey Warriors.
The Good Lion.
A Venetian Gondolier.
Two Pretty Musicians.
Prof. Darling and Lion.
Turks of High Degree.
A Syrian Beauty.
Types from Mt. Lebanon.
A Bout with Sticks.
A Professional Scalper.