

One of the Greatest Mineral Finds Yet

There has been a bustle of activity in the clerk's office for several days past over the filing of mineral claims on 800 acres of the asbestos fields up in the Meadows on Evans creek. With two filings that had previously been made in that section by Messrs. D. Reynolds and G. W. Bacon, the claims taken up now cover an area almost equal to a section of land and more are to follow.

Mr. Tyler first accidentally came upon the discovery about a year ago and has since thoroughly prospected the veins and deposit, until he became satisfied of its richness when he had a practical test made of the quality of the ore, after which he had no difficulty in enlisting capital to the extent of half a million dollars for its immediate development.

The company located the "Puget Sound Asbestos Company" and has its principal office at Tacoma at present, but is contemplating moving to Vancouver to accommodate Portland stockholders. The stock is all taken and it is the intention not to allow any to be put on the market. Captain Geo. W. Bell is president of the company and I. S. Ailes, of Tacoma, secretary.

It is the avowed intention to have works for the reduction of the crude ore established at the mines at once, to be operated by water power, and to give employment to from 50 to 100 men. About a dozen men have been engaged during the past few days in doing the work on the claims filed on, necessary to hold them.

The ore, which comes from the ledge in strips or bits about one or two inches in width by four to ten inches in length, looking for all the world like bits of petrified wood, will be passed between heavy steel rollers, under a constant stream of water, and will be shredded into marketable shape by this simple process. The clear ore is about 70 per cent pure asbestos, such as is used for boiler coverings, steam pipes, roofing paint, etc., and there is an 8-inch vein of the spinning fibre running continuously through the deposit for upwards of three-quarters of a mile, which will afford all of the cloth material that will be needed for ages. Experts pronounce it the most extensive and the best deposit in the world so far discovered and with the rapidly growing demand for it in the arts and sciences, especially as a lubricant and as affording protection against fire about the machinery of sea-going vessels, it is hard even to conjecture to what extent the deposit can be profitably developed.

This much is certain that the company are already contemplating the construction of very extensive works including the construction of a tramway or railway from the main line of the S. P. to the factory site in the Meadows.

THE HISTORY OF THE FIND

When G. W. Bacon was last year engaged in applying asbestos paint to so many of the roofs of buildings in this vicinity he carried a bit of the crude asbestos ore in his pocket, which he exhibited as a curiosity. While showing it to an interesting group on the street one day, Daniel Reynolds of the Meadows burst into a roar of laughter and exclaimed: "Why, young fellow, we have got a whole mountain of that stuff up at my place. As a matter of course, Mr. Bacon was incredulous, but at Mr. R.'s solicitation went up to look at the deposit, when he satisfied himself from the croppings that such was the fact, and immediately made a filing in his own name. Mr. Reynolds also made a filing, but they do say that he filed on his garden patch in order to save it from the ruthless locator in a mining scare, which his experience in early mining days led him to foresee.

About the same time the attention of Mr. Tyler, the gentleman who has organized the Puget Sound company, was attracted to the deposit in the course of his prospecting in the hills for other metals, and being familiar with the nature and value of the ore, and its rarity, he at once saw that there was a bonanza in it, and quietly set about the work of making a thorough test of its purity, and adaptability to the manufacture of fireproof cloth. So satisfactory were the results of the

Tests that it was not difficult to convince the most conservative capitalists to embark in an enterprise that bids fair to insure large returns.

We trust that nothing will occur to delay the development of the mine and that the fullest anticipations of the company will be realized—Jacksonville Times.

A Good Time Coming.

Here are some figures from Bradstreet's which are of the profoundest interest to every man who lives in Oregon and feeds upon its vital air. The grand total product of the United States for the year 1891 will amount to something in the neighborhood of 500,000,000 bushels. Of this, there will be required to satisfy the demands of domestic consumption 300,000,000 bushels or thereabouts, and 200,000,000 more for seed purposes against another season.

Accurate and reliable advices show that Europe, with the exception of Russia, will produce 288,000,000 bushels less than will be needed for use in her own markets, and that this deficit will have to be made up by drafts on the countries which will have a surplus. These will be Russia, which can supply her own needs and export 1,000,000 bushels; India, which can export 20,000,000; and the United States, which can export 140,000,000 bushels. Granting that all these figures are true, Europe will take all that the world will have to offer her, and still fall more than 20,000,000 bushels short of what the needs of her people ask for.

Meanwhile the skies are bright over our glorious commonwealth, and the rain has fallen in full and timely showers. The earth promises to give her increase in glad plenty, and farm lands are selling at a figure unheard of in half a score of years. We of our moving machines to meet a rich harvest, the railroad companies are equipped for unwonted traffic, and the banks are accumulating a surplus because it will be needed to move the crops. We are on the threshold of a year of great local prosperity, and forgetting the past we take off our coats, spit on our hands and give a long and strong puff all together, with courage and hope against the future.—Canadian Globe.

How the Mayor Got Back the Spoils.

A long time ago there was a good poker game in Atchison, and sharks came miles to beat it. It was a hard game, and the sharks usually got the worst of it. But once a Texas man dropped in and beat the mayor. Playing in it was the then mayor. A fine jackpot came up, the mayor opened it for \$25, the Texas man, who was dealing, raised it \$75. The mayor drew three cards to ace and made "aces up," the Texas man drew five cards and made a straight. It was a clear case of rob, but nobody squeaked, and the Texas man took the money and hastened to the Union depot. In a few minutes he was arrested for vagrancy and fined \$200. "We never let a stranger get away wimpy in those days," observed the citizen who told the story.

According to a Pennsylvania story—and almost anything can be believed that comes from the Keystone state—a man lives in Center county who might be entered as a competitor for the meanest man's premium. He sold his son-in-law half a cow, and then refused to divide the milk, claiming that he sold only the front half. On this account he also required the buyer to furnish the feed for the cow. Recently the cow looked the old man and now he is using his son-in-law for half damages.

Attorney General Miller has given an opinion to the secretary of the treasury that the Chinese restriction law requires that the Chinese convicted of illegal entry into the United States shall be returned to China, regardless of the fact that they may have actually entered the United States from contiguous territory such as Canada or Mexico.

It is said that the colored statesman, Fred Douglas, our minister to Hayti, was unpopular there on account of his color. Those negroes in that black republic seemed to be getting too high-toned to associate with one of their own race.

Twenty-one nations thus far have accepted invitations to come to the world's fair at Chicago and show themselves.

The wheat yield in fifty counties in Kansas along the line of the Rock Island road is estimated at 24,000,000 bushels.

A Plague of Grasshoppers.

Portions of Cheyenne county, Wyo., are covered by grasshoppers. For three weeks they have been hatching out, and myriads cover the prairie for miles just west of First View. A strip of land ten miles wide and extending in a southeasterly direction across the entire county is completely hidden from view by the insects. They meet with considerable difficulty in crossing the railroad, and consequently settle upon the track, causing the wheels of the engine to slip so that it often requires two engines to pull the trains over these places. The extent of territory they cover is not known, but they are said to extend over all the land between First View and Lamon Junction, and as far south as the Arkansas river. As yet they have done no damage to crops or grass, being too young. By the time they are able to fly or damage crops they will be well out of Colorado into Kansas.

A horrible affair is reported from Henderson county, Tenn. A man by the name of Zacharia Wilson had been confined in a cave for 30 years by Rev. Jacob Hyde. There seems to have been a lover's rivalry between them many years ago. Wilson was successful in his courtship and married the girl. By some means Hyde entrapped Wilson to the cave and there imprisoned him. Some tourists, exploring the cave in which he was confined, hearing his cries released him. Wilson was chained to the rocky floor, and to make it impossible for him to escape, there was an iron door fitted to the mouth of the cave in which he was confined. Hyde represented to Wilson's wife that her husband was dead and, after due consideration for her supposed dead, she married him. For thirty years the preacher has fed the prisoner and no man has attached itself to him. Sacrificial robes do not always cover righteousness it seems.

An item is going the rounds of the press to the effect that a young working man in Dubuque, Iowa, bought a colored shirt. In tearing off the tag he discovered a note therein requesting the purchaser to correspond with the maker of the shirt in a New Jersey manufacturing town. She said she was working for starvation wages, and hoped to find a home and a husband, when she would be happy. He wrote to her and was pleased with her replies, went to New Jersey and married her. Three weeks after they were united for life she received a letter from England, the home of her ancestors, containing a draft for \$5,000 and a notification of the fact that she was sole heir to a fortune of over \$750,000.

A Tacoma preacher lectured Sunday on the subject "Short Cuts to Heaven." This ought to furnish a very valuable piece of information, if the gentleman really knows what he is talking about. We believe the good book declares that there is no other than "the straight and narrow way," and applies some rather expressive terms to those who attempt to climb in otherwise. We doubt about there being any real easy and speedy short cuts to heaven, but if the lecturer could give a few hints on short cuts to the home plate, he would be listened to with the utmost interest.

Another human curiosity is reported from Montana in the person of a man whose skin comes off every year just like a snake's. He is attacked every year in July by something resembling a severe fever, and in about a week the skin begins to loosen, and in ten days or two weeks it is taken completely off. Several newspapers vouch for doctors who to them vouch for the truth of this yarn, but we decline to publish it as an actual fact.

The \$70,000,000 of gold that have been sent abroad from this country, it is said in New York, are likely to stay there and not come back in the fall. The experts will be paid for it, it is said, by American securities. The iron market is reported in good condition, and money easy.

J. W. Strange, who didn't take the census of Eastern Oregon, has moved to Oakesdale, Wash., where he will start a paper. Citizens of Eastern Washington will take good care that he doesn't become their census agent.

An eastern man who has been accustomed to good roads, calls the Oregon method of working the roads "summer following."

MEN WELL-KNOWN.

The prince of Wales' life is insured for \$500,000.

There are over ten miles of pneumatic tubing in Vancouver's Philadelphia street, requiring ninety horse power to operate it.

A New England man is the legal adviser of the mikado of Japan. His name is Henry W. Denison, and he formerly resided in New Hampshire, though for twenty years or more his home has been in Japan.

Ray Dr. Hines Robinson, who fell dead in the Presbyterian general assembly at Detroit, had \$20,000 insurance on his life. His policy expired the day before his death and he renewed it by telegraph.

RAILWAY MATTERS.

It keeps three large Chicago factories busy to manufacture the locomotive headlights and railroad lanterns that are used in this country. The factories give employment to 1,100 men and boys.

An Italian engineer has originated a system by which he proposes to utilize the power of trains crossing down-grade. He has perfected a machine for compressing air as the train goes down grade, which can be used to actuate a piston at the will of the engineer, and he used to assist the locomotive in up grades.

The largest locomotive ever made weighs nearly one hundred tons, and was recently turned out by the Baldwin locomotive works, Philadelphia. It has five pairs of driving wheels, the heaviest is sixteen feet long, and is a four-wheeled engine, front and rear, and sixty feet on a grade one hundred and fifty feet to the mile.

An experiment has been made on a railroad between Rome and Frascati with a new combustible prepared from lignite, rich deposits of which have been found in Italy. Of the new fuel three hundred and sixty-seven kilopounds did the work of three hundred kilopounds of coal. It is thought the discovery will obviate the necessity of importing coal.

SILLY NOTINGS.

AN ENGLISHMAN QUOTED: "She is a beauty. I think I would make you a rich man if I had you for a wife." "Have you had any experience?" "None. How much do you love me?" "More than I can tell. Why, I don't know how many times every one of those beautiful eyes has winked at me."—Philadelphia Journal.

AN AMERICAN QUOTED: "Slingshot and a good hammer will fall in love with a good hammer."—Philadelphia Journal.

AN AMERICAN QUOTED: "Not many, answered the lady girl. I have accumulated a few good ones, however, though principally solitary."—Indianapolis Journal.

"I fancy this broad brimmed hat to be the light out of my eyes," she said indignantly. "Nothing can do that," he answered gallantly, and the world revolved on its regular twenty-four-hourly axis just as usual.—Detroit Free Press.

NEW YORK CITY AND PEOPLE.

The crooked wood floors of a building recently burned in New York were the only portion of the structure not destroyed. They were only charred.

A New York fakir has been arrested for passing false diamonds into perfect imitation Mexican emeralds and selling them to unsuspecting housewives as Chinese diamonds.

At a recent fire in a model box factory in New York many of the mouse holes were set going by the firemen's work, and could be heard scurrying about the dirt of the scene.

A New York fakir is about to be built, with 100 living rooms and 200 bathrooms. It will be big enough to take the heat of the list of monomoth American hotels and will cost a round \$1,000,000.

The diamond cutters of New York earn an average salary of \$60 a week, and are considered the best workmen in their line in the world. Twenty-five years ago nearly all the diamonds sold in this country were cut and polished in Amsterdam.

ART NOTES.

Mrs. Heaton, the chief proprietor of the Paris Louvre, has just purchased a correspondent says, for Alphonse de Noailles' famous painting, "The Last Cartridge."

A new decorative art, of French origin, is pyrogravure, which consists in engraving upon wood, leather, ivory, etc., by means of heated tracing pens. It is extremely varied and remarkable objects may be produced.

Giuseppe de Mayerne, the English artist of French birth, fifty-seven years of age, and studied chemistry in his early life with the expectation of making his profession of that of a draughtsman, in 1850 went for one week and the world's Magazine.

FISHY YARNS.

ALTHOUGH on the question of how long animals can live without food, states that a cat was accidentally built in a haystack, and was there for nine-teen days, when it came out alive.

A COVINGTON (Ga.) fisherman has a dog which, besides carrying packages for his master, goes foraging for useful articles. He trotted into a store recently, picked up a fine currycomb and hurried to the stables with it.

The Dallas (Tex.) News says that a few days ago a halo alive and well was found perched on some drift wood sailing placidly toward the gulf, twenty miles down the river. The waif was rescued by some fishermen and restored to its parents.

There is a man who lives entirely on a Georgia train. He goes every night to the sleeper, pays his one dollar and fifty cents and gets in the berth and sleeps through to Augusta. Next night he goes back to Atlanta. He has plenty of money and never has anything to say to the conductor or anybody else.

TWO MEN near Reading, Pa., stole a bear's cub the other day and were pursued by the mother. After running until they were almost exhausted, they stopped, and the man with the cub, holding it by the hind legs, attacked the mother. He beat her across the nose with her offspring so hard that she finally fled, leaving the hunters with the cub, which was dead.

WHERE THE MONEY GOES.

LAST year the fire insurance companies doing business in Ohio received for premiums \$7,152,287 and only paid out for losses \$3,945,000, or the losses were only 54 per cent of the premiums.

NEW JERSEY is one of the eleven states in which the postal service is a paying thing. The latest figures show that last year the surplus revenue of New Jersey's post offices was \$202,308.28.

Gold coin is shipped abroad in free-gallon iron-bound cask logs. Each log contains ten bags and each bag contains \$500 so that the value of a log is \$50,000. Gold from the other side usually comes in boxes.

The great treasury vault at Washington contains more than a quarter of an acre and is twelve feet deep. Recently there was \$80,000,000 in silver stored there, an amount that weighed 1,000 tons and would haul 175 freight cars.

The fire losses in May throughout the union amounted to \$2,200,714, of which \$7,272,000 was caused by forest fires. For the first five months of this year the losses aggregate \$9,000,000 against \$10,000,000 for the same period last year.

COURTSHIP AND MARRIAGE.

A FAN CHATTERER: "Visitor (to him) in a room exhibit. Are you the man who eats plants?" "Kah-lah!" "No, I'm the man who eats the biscuit that my wife bakes." Epich.

"Hi, will your wife believe you?" asked Brouder, as he escorted Rover home early in the morning. "Will she?" replied Rover, innocently. "Of course she will," said Brouder, "I have married a wife."—N. Y. Tribune.

EMER (addressing Rover): "I'm so glad he proposes by letter. No fuss or helping him on, and plenty of time to run down to papa's office and look him up in Bradstreet's before I give him an answer."—N. Y. Continent.

"The Old, Old Story Revised." Bashful Young man: "Almon—Sally—Almon." Sally encouragingly: "Well, George?" B. Y. M.: "Sally, do you suppose your ma would be willing to be my mother-in-law?"—N. Y. Continent.

TRANSPIRING ABROAD.

A SUMMER of Parisian ladies recently applied hair bleach to their locks with the intention of turning them red, but only succeeded in producing a beautiful shade of green.

DIAMONDS have been found in British Guiana, where a gold mine, which recently collected 400 stones. An expert in London declared that the specimens to be diamonds of the purest water.

A collision between a ship and an omnibus is something rare, but one is just reported from Hamburg. The bus was crossing a bridge and the vessel plowed her job down into it, but nobody was hurt.

The reduction of postage between India and England is thus announced by a Kulu branch postmaster: "Sir, Europe postage, she is degraded, she is two annas six pie, registration for she stands two annas, she is intact."

The latest novelty in ferns used in London is one simulating a rose. When closed it looks like a bud. When open it resembles a full blown rose, and as it is scented with the perfume of that flower, the illusion is complete.

STORIES OF ANIMALS.

A PET even attacked and nearly killed his mistress at Fulham, Wyo. W. J. BERRY, of Butler county, Pa., was picked up by a vicious horse and shaken till one arm was broken.

A cow accidentally shut up in a barn at Cedar Rapids, Ia., stayed there four weeks without food or water. She was not much injured by her long fast.

SNAP SHOTS AT THE DEVIL.

THE devil feels proud of the man who joins the church to make money. The man who belongs altogether to the devil is generally the last to find it out.

The devil never gets a chance to loaf in a neighborhood where a good man lives. The devil has to work extra hard to get hold of the children who have good mothers.

EVERY time a sermon is heard without repentance the devil gives his five another stir. The devil probably finds a good deal of satisfaction in watching the woman who loves to talk about her neighbors.

The man who simply wants to be good enough to get to Heaven is not a man that the devil wastes any powder on. The devil is not much afraid of the preacher who measures a service to God by the amount of money in it for himself.

It isn't likely that the devil feels much out of place in the company of a man who doesn't pay for his news paper.

As soon as church members begin to give more money for missions than they do for cigars and tobacco the devil will begin to feel uneasy.—Ram's Horn.

CAUGHT ON THE WING.

A TURKEY flew through a plate glass window five-eighths of an inch thick at Mansfield, O., but was not injured. A TENNESSEE country newspaper has discovered that roaches can fly like grasshoppers, and can be seen late at night coming home to roost.

There is a marking bird in Eaton, Ga., that can talk and whistle "Johnny, Get Your Hair Cut," and, in fact, an simple time which anyone hums or whistles to it as an example.

A SWARM of bees entered the cab of a locomotive at Huntington, Pa., last week, drove the engineer and fireman out, and stopped travel on the road until the farmer covering the invaders appeared and effected their removal.

A WINDOW in the post office at Hannibal, Mo., was so clean that the glass must have been invisible to a quail. The bird flew through it with such velocity that it made a hole in it only a little larger than its body. The quail of glass directed attention to the incident and the quail was found dead on "O" side.

THE BIG BROOKLYN BRIDGE.

The grade of the bridge roadway is 7 1/2 feet per 100 feet of length. The total length of the Brooklyn bridge is 3,352 feet. It is 175 feet above the river, computed from the middle of the span.

The weight of each anchor plate on the bridge is twenty-three tons, the height of the towers above the roadway is 139 feet.

The New York end of the Brooklyn bridge proper is founded on bed-rock in the Brooklyn end of the bridge proper rests on clay.

The Brooklyn terminus of the bridge is 60 feet above high tide. The foundation of the Brooklyn tower is 45 feet below high water. The foundation of the New York tower is 75 feet below high water.

THERE are 85,000 yards of cubic masonry in the two ends of the bridge. The distance between the New York anchorage and the Brooklyn anchorage is 3,354 feet. The weight of the span is 7,000 tons.

FACTS FROM DISTANT LANDS.

IN British India 2,000,000 acres are irrigated by irrigation. AFRICA is the largest tea sowing country in proportion to its population.

NINE hundred and fifty submarine telegraph cables are now in operation, most of them in Europe; their total length is over 90,000 miles.

The lowest temperature ever recorded anywhere was noted by coronograph, December 30, 1921, at Verkhjansk, Siberia—51 degrees Fahr., or 113 degrees of frost.

A VAST "banyan" tree covering between 6 and 7 acres has been discovered on the tiny Lord Howe island, 300 miles from Port Macquarie, in Australia. It is surpassed in size only by the greatest of these in India.

POPULAR SCIENCE.

THE earth is gradually growing larger from the fall of meteoric matter. An astronomer estimates that the globe is annually pelted with 100,000,000 projectiles.

EXPERIMENTS on the artificial production of rain are to be made in Kansas. Balloons filled with hydrogen and oxygen gas will be sent upward, supplied by a wire connected with an electrical apparatus on the ground.

Since the ice age there is evidence in the fossil faunas and flora of marine deposits and peat bogs that northwestern Europe has experienced for some time a climate considerably warmer than that of the present day.

White clouds, especially the higher forms, have a general tendency to move in the same direction as storms—that is, from west to east—it has been decided that they are a very poor guide to the present day.

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When a New Bedford (Mass.) prospector entered his mine the other morning he heard a noise behind the counter, and upon investigation found that a clam had seized a mouse by one leg, and the prospector was making a desperate effort to escape.

LITERARY SMALL TALK.

BILL AIR, the Georgia humorist, has nine children. POET WHITTIER begins to feel that the labor of life is virtually over. His feet falling slightly is shutting him off from literary work.

"PERRINE LOUI," the new French immortal, is not the effeminate epicurean one might expect from his writings. A Paris letter describes him as short, squat and burly, turned forty, and looking the bluff, hearty tar that he is.

FRENCHOS CORREA, the French author, is fond of cats that surround his desk and nibble at his pen when he writes. Lemna has a magnificent Angora cat of which he is extravagantly fond and in honor of which Taine composed a sonnet.

DR. LOMMEN meditates starting an enterprise in or near Boston as a rival to the Chautauque movement. It is to be called the Temple Educational union. Bible study, literature, science, and social and political economy will be included in his system.

THE queen of Roumania has undertaken to write on the subject of Bucharest for a great illustrated work on the capitals of the world, which is now being prepared in Paris. This is probably the first time that a queen has described her capital for the public. Vienna will be treated by Mme. Adam and Tokyo by Judith Gautier.

WOMAN'S HAPPIEST MOMENTS.

"I WAS in love," Miss Chance—"What wouldn't I give for a memory like that!"—Louisville Courier-Journal.

"He—there goes my only Wisconsin, the everlasting home of contentment, the everlasting home and Abigail Washington."—N. Y. Telegram.

WASNY FART—"How pale Miss Hicks got in that rainstorm, we were caught out in it! Do you suppose she was afraid of the lightning?" "Oh, no. The rain got away with her umbrella."—N. Y. Sun.

MAMIE—"I have just received such a nice letter from Will. He says his only thoughts are of me." Mamie—"He probably tells the truth. He never was much of a thinker."—Indianapolis Journal.

JACK—"Maud Murray has the only lips that the poet tells of, they are such a rich red." Amy—"Well, they were until Laura Louisa kissed her a few minutes ago. The red is on Laura's lips now."—Saturday Evening Herald.

"I REMEMBER it is something of a tribute to me, a beauty when a gentleman rises and greets me, but not in a car," said Miss May. "You sound so proud!" "That depends," said Miss Green, "in some respects it is a matter of respect for age."—N. Y. Press.

IN FAIRER TRAIN.

ACCIDENTS going wrong is a fashionable shield. The newest invitation cards are quite dilapidated. The new fashion is the maximum for the minimum.

The new fashion is for diamonds are of inferior quality. It is not possible to purchase diamonds of inferior quality. The new fashion is for diamonds are of inferior quality.

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