

FOUND A FORMERLY

Result of Dr. Frizell's Hunting Trip in Alaska.

MINERAL DEPOSIT OF VALUE

Portland Man Brings Home Samples of Iron Found on Unimak Island in Only Known Natural Deposit.

Dr. John P. Frizell arrived in Portland yesterday from Unimak Island, one of the Aleutian chain, via Seattle, with the news of what promises to be one of the biggest strikes ever made in Alaska.

The doctor brings with him samples of carbonates of iron which James H. Fisk, the well-known assayer, pronounced practically pure and fixes the value of the product at \$20 a ton. According to Dr. Frizell, there are thousands of tons of the carbonates in the deposits which he has discovered. The only deposits of carbonates of iron on the Western Hemisphere were near the crater of Mount Pelee and since the great crisis of that volcano there have been absolutely obliterated. The only other place so far as known except the new discovery, is in Hawaii, which supplies practically all the natural carbonate of the world.

That in common commercial use is manufactured by an expensive process, from iron ore by means of chemicals. The carbonate is used for very many purposes, in mineral paints and drugs principally. In view of these facts, the discovery of Dr. Frizell will in all probability revolutionize the traffic in the mineral and make him a millionaire.

Story of the Discovery.

The story of the discovery is extremely romantic, but as the truth of it there can be no doubt, it being easy of verification. Dr. Frizell left the latter part of April to act as physician to the corps of men building the new lighthouse on Unimak Island. He went from Seattle on the lighthouse tender S. S. Homer, Captain Donaldson, and arrived at Anchorage about May 15. In addition to his duties as physician, Dr. Frizell found considerable time for hunting and he explored much of the Cape and many of the adjacent islands in search of game, caribou being found in great numbers. On Monday, June 1, he killed six caribou, the meat being used by the lighthouse builders, as in fact he supplied the camp with fresh meat during his entire stay. On these hunting trips he became quite familiar with Unimak Island, one of the largest of the Aleutian chain. It is 125 by 25 miles in extent, a barren sweep of land and water. Near the center of this island is Mount Shephard, an active volcano rising to a height of 5600 feet. From the top of high bluffs near the shore, Dr. Frizell at various times saw a field of mineral of some kind which grew red and orange in the sun. This aroused his curiosity and he determined to explore further and examine the peculiar deposit. He let one of the men, Robert L. Couch, also of Portland, into the secret and together they undertook the trip. A bold river dashes down from the mountain and flows into the sea, near the foot of the mountain. This river, though only about 25 feet in width, is deep and flows so rapidly that it is impossible to cross it. The men followed this stream inland for some distance and discovered that it would be necessary to cross it to reach the point they were aiming to reach. Selecting a favorable place, they waded into the water, which came up nearly to their chests. It was necessary to wade with the current and gradually push toward the other bank. After terrible exertions they finally succeeded in crossing the stream, which was especially dangerous because of the red and orange color of the water. The stream and a mistle meant being carried down the swift current and being dashed to death on the boulders.

Deposited by Mineral Springs.

After proceeding inland about six miles, they came upon a group of mineral springs bubbling up out of the ground near the foot of Mount Shephard. The largest of these is about 14 feet across at the surface of the earth and the water boils up three to four feet above ground. The water is smaller but are all in the nature of geysers. The water is so strongly charged with carbonic gas that the hissing of the springs can be heard long before they are reached and the water is so effervescent that it is sufficient to blow a cork from a bottle when an attempt was made to take samples of it to carry away.

Around these springs for a space of two to four acres is a deposit of carbonate of iron left by the water, which was penetrated for 30 feet without reaching the bottom of the deposit. This bed of iron ore which had attracted the explorers and, after securing samples of it, they returned to the coast. Many other visits were paid to the place and the water analyzed. It was necessary to stand as close to the water as possible, as the water was so strongly charged that the water removed the membrane of the mouth while that of the others was found to be palatable and remarkably stimulating.

On the top of the deposit a hard, glassy crust has formed which it was necessary to remove before the carbonic gas could be reached. The fumes which arose immediately after this crust was removed were so strong as to nearly overcome the workers, but after a few moments they were able to dig at their leisure. The samples brought down are soft and oily, of about the consistency of hard butter and of a golden color. A pungent odor arises from the water, but is absolutely no hurt in its composition.

Easy to Mine and Transport.

Dr. Frizell and his partner, Couch, staked out their find and filed a claim to it later this day. The mine is six miles by air line to the sea, and the water is of sufficient depth to permit vessels to approach within a short distance of the shore. The land over which the mineral must be carried is absolutely level and the construction of a road or tramway would be very simple. No expense and machinery will be necessary to get the product out, as, after removing the crust, a man with a shovel can fill sacks as rapidly as he can scoop up sand. Unimak Island is not one of the coasts of the Nome steamer and by making a slight detour they may put in without difficulty and bring the carbonate down in bulk.

Dr. Frizell intends to interest a personal friend, Mr. Ruf, a millionaire drug manufacturer, of St. Louis, in the project and about the first of September he expects to return to the scene. In the meantime he has taken precautions to insure title to the find, and Mr. Couch is on the ground guarding their interests.

Source of Great Wealth.

Mr. Fisk is of the belief that not only is the deposit a source of vast wealth but that the carbonate water can be bottled and made a valuable commercial product. He is confident in asserting that the mineral is of a quality which will make it readily salable at \$20 or more a ton to the chemical manufacturers. Dr. Frizell estimates that it can be loaded aboard ships and brought to Portland or Seattle for two or three dollars a ton and that thousands of tons can be taken out in a season. The doctor is not trying to organize a company, he is not a pro-

LEAVES IT TO THE MAYOR

DISTRICT ATTORNEY WILL NOT PROSECUTE GAMBLERS.

He Causes Dismissal of Cases on East Side Because City Fines the Accused Regularly.

On motion of District Attorney Manning, Justice Seton, in the East Side court, yesterday afternoon dismissed the cases against the four Chinamen arrested for gambling by Constables W. E. Jackson and A. D. Keenan and Deputy Sheriff Adkins. The District Attorney gave as grounds for dismissal that the Mayor, who had not been heard from, had ordered the gambling question in hand, that they charged the gamblers so much each month in the way of fines, and that he, the District Attorney, would not discriminate between gamblers. Constable Jackson objected in open court to dismissal.

Justice Seton said that he hardly considered the motion based on sufficient grounds, but that he would not hear the case until the Mayor had been heard. He was not a party to it and was ready at any time to act when information was laid by a responsible party.

Forfeiture of the gambling act," said Justice Seton, "a section makes it the duty of the Constables and others to act and impose a fine upon them for not arresting gamblers. It is the duty of the Mayor to declare their office vacant. Under this section, the officers making arrest acted, came before me, filed information, and I issued the warrants, but, as the District Attorney sees fit to move to dismiss, and as I cannot hold without a prosecution, there is nothing to do but release the defendants and return their bail."

Justice Seton had been asked to dismiss the cases before, but declined to do so unless in open court. He said that he was not engaged in any "moral" wave, and had declined to issue warrants in blank, but when the officers brought in the defendants, he had issued the warrants and required the bail, as he considered it his duty to do.

SAYS HE WAS HUNTED.

Timber Claimant and His Family See Men Who Located Them.

E. A. Leeson Smith, who avers that he and his wife and two daughters were located on worthless timber claims by Jesse Burness and S. F. Cook, yesterday filed suit against the latter in the State Circuit Court to recover \$34, Smith alleges that Burness and Cook told him the claims contained 8,000,000 feet of merchantable cedar timber, which representation they knew to be false. He says he paid Burness and Smith \$300 for their information and that he had been located by another person, and the other claims are worthless, consequently he seeks to recover the money he is out.

Decision by Judge Bellinger.

Judge Bellinger will announce decisions in the following cases this morning: Charles T. Jones vs. Bunker Hill & Sullivan Mining Company. British & Foreign Marine Insurance Company vs. The Portland Flouring Mills Company. A. Lehman, doing business under the style of A. Lehman & Co., vs. John Salzgeber. Arthur S. Ellis vs. Inman, Poulsen & Co. et al.

Court Notes.

A petition in bankruptcy was filed yesterday in the United States District Court by George Friedman, an accountant, who owes \$25 to firms in La Grande, Union, etc. The assets amount to \$25.

Judge Sears has granted a new trial to John Eggleston, who was convicted about a month ago on complaint of his wife. Eggleston was employed as agent for a Tontine Investment Company.

James D. M. Abbott, as guardian of minor McKenzie Brown and Ruth Brown, minors, filed a report in the State Circuit Court yesterday afternoon. The report shows possession of 16 head of saddle horses belonging to a riding academy.

Ursula Tapper has sued Patrick Murray in the State Circuit Court to have a deed of property in her favor, which was returned to Curriers' Addition, corrected and reformed. The parcel of ground in dispute measures 52x100 feet.

The North Pacific Brewing Company.

By its attorneys, Ed and A. E. McIndoe, yesterday commenced suit in the State Circuit Court against Fritz Werren to foreclose a chattel mortgage for \$1000 on saloon fixtures, tables, etc., in a saloon at 121 Third street.

Suit for a Divorce.

Suit for a divorce has been commenced in the State Circuit Court by Nettie Kilpatrick against James P. Kilpatrick. They were married in Salt Lake in December, 1897. Mrs. Kilpatrick claims that her husband left her November 4, 1899. There is one child, which is with the mother.

The administrator of the estate of Alvin Copeland, deceased, filed a report in the County Court yesterday afternoon. The report shows a balance on hand. The court ordered that \$133.33-1/3 each be distributed to the residuary legatees, William C. and Josiah Copeland, residing at Toledo, Or., and William Miller, of Portland.

LAWYERS NEARLY CLASH

Hawaiian Disbarment Proceedings Cause Pistol Talk.

HONOLULU, July 29.—(By Pacific Cable).—The proceedings in the Supreme Court today in the disbarment cases of Attorney George A. Davis and J. A. Magoon, assumed a very exciting and sensational phase, and the possibility of a pistol fight, with probable bloodshed and hostilities, was imminent. Attorney-General Andrews has prosecuted the charges against the defendants with all the vigor at his command, and has, as a consequence, created some personal enemies. The expectation of the public at large has been that serious trouble might develop at the trial, and the session today almost fulfilled that expectation.

Davis is a man of very forceful, aggressive character, and he resented the attitude of Andrews, who alleged swindling of the fortune of the aged and unfortunate John Sumner from \$10,000 to \$30,000 within a few months could be readily traced to the avarice and unprofessional conduct of a number of the attorneys engaged in defending and opposing his interests.

The feeling ran so high today between Davis and Andrews that pistol talk was indulged in, and intimations made of the possibility of settling the differences of the men outside the courtroom. Happily, however, no opportunity was allowed for a breach of the peace, but the friends of both gentlemen are greatly concerned over the future. The case of Attorney Magoon was submitted and taken under advisement.

Price of Overalls to Be Advanced.

CHICAGO, July 29.—The price of overalls, jumpers and other cotton garments for working people will be advanced sharply all over the United States, according to a statement made by the White, of Scranton, Pa., secretary of the Union-Made Garment Makers' Association, in convention here. The association includes nearly all the makers using the union label. "The advance will be noted and must be considered due to the increase in the price of fabrics," said Mr. White. "The makers will buy most of our goods and will obtain them, even if the cost is greater."

Student Asleep for 44 Days.

NEW YORK, July 29.—After having been asleep for 44 days in a Long Branch,

THE AUTHORIZED AND OFFICIAL

LIFE OF LEO XIII

By Monsignor Bernard O'Reilly, D.D., Lit.D.
Domestic Prelate and Private Secretary to His Holiness, and Prothonotary Apostolic.
With an Introduction by Cardinal Gibbons.

THIS POPULAR LIFE OF LEO XIII, including his Personal Memoirs is also the only authorized "Life" of the Pope. The Author was summoned to Rome by command of the Pope and appointed his Official Biographer, and given access to public and private papers. He lived eight years in the Vatican, writing this great work. The story of the long and eventful career, is told sympathetically and in a most interesting way.

Endorsed and Approved by the Highest Church Authorities.

Cardinal Gibbons: "I am happy to know that the Holy Father was graciously pleased to bestow his approval upon the work of this author." Entirely Catholic and Non-Catholic. Archbishop Ryan, Philadelphia: "A valuable contribution to the most important Pontifical history of the world." Archbishop Adolph, Cincinnati: "A valuable contribution to the most important Pontifical history of the world."

Complete Single Volume Edition, with 48 full page illustrations. A large octavo, over 800 pages, handsomely bound in Red Cloth, and stamped in gold with Coat of Arms. Price, \$2.50 net; Half Leather, \$3.50 net; Full Leather, \$5.00 net. Published in English, French and German.

For Sale by all Booksellers and Agents at the above net prices.

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Is as near perfection as possible. Order Hazlewood Ice Cream if you are seeking for the best.

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KINGSFORD'S

SILVER GLOSS STARCH

Imparts to Shirt Waists, Linens and Muslins a delicacy and freshness such as no other starch can give.

For sale by all first-class grocers.

\$50.00 REWARD

The above reward will be paid for the arrest and conviction of anyone claiming to be our agent. Our glasses are never peddled or sold at your residences. Any one claiming to represent us is an impostor.

DAILY METEOROLOGICAL REPORT.

PORTLAND, July 29, 8 P. M.—Maximum temperature, 70; minimum temperature, 57; river reading, 11 A. M., 9.9 feet; change in 24 hours, —3.4 of a foot; total precipitation, 5 P. M. to 5 P. M., trace; total precipitation since September 1, 1902, 41.27 inches; normal precipitation since September 1, 1902, 46.16 inches; deficiency, 4.89 inches; total sunshine July 28, 1903, 15:00; possible sunshine, 15:30; barometer, reduced to sea level, at 5 P. M., 30.00.

PACIFIC COAST WEATHER.

STATIONS.	Temp.	Wind.	State of Sky.
Baker City	80.00, 60.00	Clear	Clear
Bozeman	70.00, 50.00	Clear	Clear
Boise	80.00, 60.00	Clear	Clear
Burlington	80.00, 60.00	Clear	Clear
Butte	80.00, 60.00	Clear	Clear
Calcutta	80.00, 60.00	Clear	Clear
Chicago	80.00, 60.00	Clear	Clear
Cincinnati	80.00, 60.00	Clear	Clear
Cleveland	80.00, 60.00	Clear	Clear
Colorado	80.00, 60.00	Clear	Clear
Denver	80.00, 60.00	Clear	Clear
Des Moines	80.00, 60.00	Clear	Clear
Detroit	80.00, 60.00	Clear	Clear
El Paso	80.00, 60.00	Clear	Clear
Galveston	80.00, 60.00	Clear	Clear
Houston	80.00, 60.00	Clear	Clear
Indianapolis	80.00, 60.00	Clear	Clear
Jacksonville	80.00, 60.00	Clear	Clear
Kansas City	80.00, 60.00	Clear	Clear
Los Angeles	80.00, 60.00	Clear	Clear
Madison	80.00, 60.00	Clear	Clear
Memphis	80.00, 60.00	Clear	Clear
Minneapolis	80.00, 60.00	Clear	Clear
Mobile	80.00, 60.00	Clear	Clear
Montgomery	80.00, 60.00	Clear	Clear
New Orleans	80.00, 60.00	Clear	Clear
New York	80.00, 60.00	Clear	Clear
Omaha	80.00, 60.00	Clear	Clear
Philadelphia	80.00, 60.00	Clear	Clear
Pittsburgh	80.00, 60.00	Clear	Clear
Portland	80.00, 60.00	Clear	Clear
San Francisco	80.00, 60.00	Clear	Clear
Seattle	80.00, 60.00	Clear	Clear
St. Louis	80.00, 60.00	Clear	Clear
St. Paul	80.00, 60.00	Clear	Clear
St. Petersburg	80.00, 60.00	Clear	Clear
Tampa	80.00, 60.00	Clear	Clear
Washington	80.00, 60.00	Clear	Clear
Wichita	80.00, 60.00	Clear	Clear
Winnipeg	80.00, 60.00	Clear	Clear
Yonkers	80.00, 60.00	Clear	Clear

WEATHER FORECAST.

Forecast made at Portland for the 28 hours ending midnight, Thursday, July 30, 1903: Portland and vicinity—Fair; northwesterly winds.

Western Oregon—Fair; northwesterly winds.

Western Washington—Fair, except showers near the coast; northwesterly winds.

Eastern Oregon, Eastern Washington and Northern Idaho—Fair; cooler west portion.

Southern Idaho—Fair; cooler west portion.

WEATHER CONDITIONS.

Except a few light showers along the Washington coast, and thunder storms in Western Montana, no rain has fallen during the last 24 hours in the Rocky Mountain and Pacific Coast States. It is cooler in Western Oregon and Washington. The indications are for fair weather in this district Thursday.

DIED.

SHERIFF—in this city, at 8:45 P. M., June 29, 1903, at 323 W. 1st St., Mrs. Mary A. Sherry, beloved wife of T. Sherry, aged 45 years. Funeral notice later.

FUNERAL NOTICES.

ESTERIN—in this city, July 29, 1903, Philip Esterin, aged 47 years, late of Walla Walla, Wash. Friends and acquaintances are respectfully invited to attend the funeral services, which will be held at the chapel of J. P. Finley & Son, today at 2 P. M. Interment at Talmud Torah cemetery.

F. P. FINLEY & SON, Progressive Funeral Directors and Embalmers.

Corner 3d and Madison streets. Competent lady staff. Both phones No. 2.

EDWARD HOLMAN, Undertaker.

4th and Yamhill sts. Rens. Stinson, lady assistant. Both phones No. 507.

CLARKE BROS., FINE FLOWERS.

Floral Designs, 280 Morrison.

BUNNING & CAMPION, UNDERTAKERS.

Have moved to 45 N. 6th.

NEW TODAY.

Flats and stores for half their cost; all rented; only \$450 down. Owner, 867 Corbett.

MORTGAGE LOANS.

On improved city and farm property. R. LIVINGSTONE, 221 Stark st.

MORTGAGE LOANS.

On Portland real estate at lowest rates. Title insured. Abstracts furnished. Title Guarantee & Trust Co. 1 Chamber of Commerce.

THE HEATER

Twelfth and Morrison

Phone Main 75.
George L. Baker, Resident Manager.

9-10 SENSATIONS-9

Headed by the 20th century marvels, LUTZ BROTHERS.

DON'T FORGET. DON'T FORGET.

Clarence Lutz, the armless wonder, will swim the Willamette River Friday afternoon at 2:30. Don't fail to see this wonderful performance.

SHIELD'S PARK

Summer Vaudeville

13th and Washington—2200 seats.
SUNDAY NIGHT BROKE ALL RECORDS.
BREATHING ROOM WAS AT A PREMIUM.
HUNT'S DOG AND MONKEY CIRCUS.
KARL AND DE ELMER.
HAPPY HOOLIGAN.
And in fact all of the big acts scored tremendously.

AMATEURS FRIDAY NIGHT.

GENERAL ADMISSION 10c.

NEW TODAY.

\$100.00 FOR SALE—BY OWNER: ONE-THIRD CASH—QUARTER BLOCK in best residence section of city; 40 minutes' walk from post office; 5 houses, strictly modern; all rented; income \$115 per month. T. J. Oregonian.

IF YOU WANT TO BUY THE PRETTIEST

little home in the city, see us at Hart Land Co., 107 Sherlock bldg.

MORTGAGE LOANS.

On improved city and farm property. Building loans, installment loans. W. M. MACMASTER, 211 Worcester bldg.

GILT-EDGE PROPERTY.

In the coming city of smokestacks and commercial center of the West North Bend, Coos Bay. For further information about coal, timber and dairy lands, apply Carl L. Albrecht, North Bend, Or.

\$38 Lots

On St. Johns Electric Car Line.

\$10 Down \$5 MONTH

Sale Lasts Until August 1, 1903.

SHERMAN D. BROWN

FOR SALE.

Business property for sale—the price it stands present owner. The property consists of quarter-block and can be made to pay big income at present time. This property is located on the northwest corner of East 3d and Harrison streets, near the corner of the old school house. It is a block of improved land in Mount Tabor Villa. These places belong to nonresident, and must be sold within ninety days. This is both places perfect. For particulars, inquire at brewery office, 107 Sherlock street, opposite corner, on East 3d and Burnside sts.

LA GRANDE CREAMERY

264 YAMHILL.

FOR SALE—REAL ESTATE.

A CHARMING HOME FOR \$3000. MODERN in every respect; 9 rooms; full brick basement; best bath and toilet room can buy; fireplace; electric range; new kitchen; new stairs; grounds 100x100; newly set to lawn; auto barn; chicken house; new 12x12 street car house can be built for \$500; lots cost \$900. All may go for \$3000; half cash; rest on 6 months' time. For particulars, inquire at 107 Sherlock bldg.

TO ACRES ADJOINING MACKESSBURG.

Clark County, and four miles from Corvallis. 30 acres in high state of cultivation; 14 acres in house, 4 acres in orchard; good seven room house; new barn; 3 miles from all necessary outbuildings, including fruit drier; within 90 rods of two good stock pens; excellent school; German church, and within four miles of R. R. station; price, \$50 per acre. G. B. Dimick, Oregon City, Or.

WAREHOUSE SITE, 100x200, IN EAST

Portland, bottom of 10th and 11th streets, street, \$7000; a buy. \$1000 for 100x200 feet of most highly priced land in Portland; splendid location for warehouse or other business. East Portland lot. Hart Land Co., 107 Sherlock bldg.

MODERN HOME, 6 ROOMS, HALL, BATH,

new, tiled and cold water, with \$1200 lot, all nicely fenced; ample payment down, balance installments. Call or address J. F. Trueman, Tremont, Mount Scott, Ore. 1st and Alder.

FOR SALE—NICE SUBURBAN HOME IN

Portland; large house and quarter-block; on line, close to city; new house, 10 rooms, slightly, convenient, desirable; cheap; easy terms. Owner, 500 Commercial bldg.

MEETING NOTICES.

COLUMBIA LODGE, A. F. & A. M. Special communication this (Thursday) evening, Masonic Hall, 3d and Alder sts. Work in E. C. degree. Members cordially invited. Refreshments. By order of the Master, F. W. HERRY, Secretary.

W. O. W. ATTENTION!

All members of Woodcraft Camp are requested to attend the funeral of our late brother, Philip Esterin, which will take place from Finley's Chapel today at 2 P. M. Members of other camps cordially invited. WILLIAM REIDT, C. C.

CONGREGATION M. Z. TALMUD TORAH.

All members are requested to attend the funeral of our deceased member, Philip Esterin, which will take place from Finley's Chapel today at 2 P. M.

FOR SALE—CHOICE QUARTER BLOCK, GOOD 8-

room house, furnace, pipes and electric lights; healthy; slightly; fruits and flowers; would divide. \$3000 cash. 807 Corbett. Owner.

7-ROOM NEW HOUSE AND ALL FURNISH

6 lots, improved, in cultivation, new house and chicken-house. For prices, address U 102 2d St.

\$1250 BUYS NEW 6-ROOM HOUSE; 100x50-

room house, furnace, full plumbing, new gas or installments, terms to suit. Shilo, Montevilla.

100x100 FEET FOR SALE AT GOVERNMENT

price. A beautiful site for a Summer cottage in Mount Hood. K. 36, Oregonian.

FOR SALE—ONE OF THE BEST MODERN

residences on the East Side; close to U. S. National Bank. For prices, address U 102 2d St.

\$900—BARGAIN ON WILLIAMS AVE. AND

Golding st.; 4-room house, corner lot, easy terms. Call at home, 221 Taylor st.

5-ACRE TRACTS, \$50, \$70, \$75 PER ACRE;

electric cars; good roads; easy terms. Mount Scott, Ore. 500 Commercial bldg.

FOR SALE—10-ROOM HOUSE AND TWO

lots in best residence portion of city, cheap. Apply Mrs. W. A. Hall, 524 Madison.

FOR SALE—5-ROOM HOUSE, LOT 10x100,

lawn and fruit trees. 413 East 23d st. near Clinton Kelly School. Woodcock car.

\$3000 BUYS FINE HOME IN IRVINGTON.