

STOVES AND TINWARE.

**THE OLD STOVE DEPOT.**

**JOHN BRIGGS,**

Dealer in

**RANGES.**

COOK, PARLOR AND BOX STOVES!

Of the best patterns.

ALSO: TIN, SHEET IRON AND COPPER WARE.

And the usual assortment of furnishing goods to be obtained in a tin store.

Repairs neatly and promptly executed, on reasonable terms.

Short reckonings make long friends.

FRONT STREET, ALBANY.  
Dec. 5, 1894

HARDWARE.

**W. H. KUHN & CO.,**

Wholesale and Retail Dealers in

**SHELF AND HEAVY HARDWARE,**

Farmers' & Mechanics' Tools,

BUILDERS' HARDWARE,

**IRON AND STEEL,**

OAK AND ELM HUBS,

HICKORY & OAK SPOKES,

HICKORY AXLES,

**Hardwood Lumber,**

Bent Rims, Shafts, Poles, &c.,

WOOD AND WILLOW WARE,

All of which are now offered to the public at low rates. As we make the business a specialty, we can and will keep a better assortment, at lower prices, than any house in this city.

W. H. KUHN & CO.,  
Monteith fire-proof brick, First street.  
Albany, June 14, 1872-41v4

DRUGS.

**A. CAROTHERS & CO.,**

Dealers in—

**Drugs,**

CHEMICALS, OILS, PAINTS, DYES,  
GLASS, LAMPS, ETC.,

All the popular

**PATENT MEDICINES,**

FINE CUTLERY, CIGARS, TOBACCO,  
NOTIONS, PERFUMERY,  
and Toilet Goods.

Particular care and promptness given Physicians' prescriptions and Family Recipes.

A. CAROTHERS & CO.  
Albany, Oregon-41v5

**THE STAR**

EVERY SUBSCRIBER receives a BEAUTIFUL CHROMO worth the money invested—thus receiving a first-class Family Newspaper for nothing. Send one dollar for a year's subscription and ten cents for postage, and you will receive the Star Publishing Company, Cincinnati, Ohio.

THE CINCINNATI DAILY EVENING STAR has the largest circulation by over 5,000 of any afternoon paper in the State of Ohio.

**W. ASHENHEIM,**  
**Commission Merchant,**

and dealer in all kinds of GAME, POULTRY, FISH & DAIRY PRODUCE.

Washington Market, Portland, Or.  
Branches: Stall 18 Central Market, No. 145 First street.

Consignments respectfully solicited and returns promptly made.

BUSINESS CARDS.

**JOHN CONNER,**

**BANKING**

—AND—

**Exchange Office,**

ALBANY, OREGON.

DEPOSITS RECEIVED SUBJECT TO check at sight.

Interest allowed on time deposits in coin. Exchange on Portland, San Francisco, and New York, for sale at lowest rates. Collections made and promptly remitted. Refers to H. W. Corbett, Henry Failing, W. S. Ladd.

Banking hours from 8 A. M. to 4 P. M., Albany, Feb. 1, 1871-21v3

**Something New in Dentistry.**

**DR. E. O. SMITH, DENTIST,**

HAS LOCATED IN ALBANY, and has the new invention in plate work, which consists in inserting teeth in the mouth without covering the whole roof, as heretofore. It gives the wearer the wear the free use of the tongue to the roof of the mouth in talking and tasting. It is the Smith & Purvine patent.

Teeth extracted without pain. Plates mended, whether broken or divided.

OFFICE—First street, east of Conner's Bank (up stairs), Albany, Oregon. 7v4

CITY MARKET,  
FIRST STREET, ALBANY, OREGON,

**J. L. HARRIS,**

PROPRIETOR.

WILL ENDEAVOR TO KEEP CONSTANTLY ON HAND A FULL SUPPLY OF ALL KINDS OF MEATS,

Which will be of the very best quality. The highest market price paid for hogs, hams and sheep.

Third door west of Ferry, on south side of First street. J. L. HARRIS.  
Albany, Dec. 15, 1871-15v4

**JONES' GANG PLOW**

Improved for 1872, with JONES' PATENT GANG PLOW in the world. It is simple, strong and durable, and does its work effectually. Don't fail to see it before buying. Price, \$75. Sold only by TREADWELL & CO., San Francisco. Send for circulars. 9m3

**JOHN SCHMEER,**

—DEALER IN—

**Groceries & Provisions,**

ALBANY, OREGON.

HAS JUST OPENED HIS NEW GROCER establishment on corner of Ellsworth and First streets, with a fresh stock of Groceries, Provisions, Candles, Cigars, Tobacco, &c., to which he invites the attention of our citizens.

In connection with the store he will keep a Bakery, and will always have on hand a full supply of fresh bread, crackers, &c.

Call and see me.

JOHN SCHMEER.  
February 16-21v4

**TURNING . . . TURNING.**

RAWHIDE CHAIRS.

**I AM PREPARED TO DO ALL KINDS** of turning; keep on hand and make to order rawhide-bottomed chairs, &c. Shop near the Mills and Hosley, Jefferson, Oregon. Branch shop near "Magnolia Mills," Albany, where orders for chairs, turning, &c., can be left. JOHN M. METZLER.  
Jefferson, Aug. 3, 1872

**Notice.**

OREGON & CALIFORNIA RAILROAD Company Land Department, Portland Oregon, April 5, 1872.—Notice is hereby given, that a vigorous prosecution will be instituted against any and every person who trespasses upon any Railroad Land, by cutting and removing timber therefrom before the same is BOUGHT of the Company AND PAID FOR.

All vacant Land in odd numbered sections, whether surveyed or unsurveyed, within a distance of thirty miles from the line of the road, belongs to the Company.

I. B. MOORES,  
Land Agent.

**JOB WAGON.**

HAVING PURCHASED THE INTEREST of G. W. Young in the **Delivery Business,**

I am prepared to do any and all kinds of jobs, on short notice and with quick dispatch. Terms reasonable. Packages delivered to any part of the city. Look out for the BAY TEAM and JOB WAGON.

A. N. ARNOLD.  
20v4

**BLANK DEEDS, MORTGAGES, ETC.,** on hand—latest styles—and for sale low, at this office.

DRUGS, ETC.

**Murder in Albany**

HAS NEVER YET BEEN KNOWN, AND no threatening of it at present.

**Death**

Is a thing which sometime must befall every son and daughter of the human family; and yet,

**At the Mid-day,**

Of your life, if disease lays his vile hands upon you, there is still "a balm in Gilead," by which you may be restored to perfect health, and prolong your days to a nutritious extent.

**How?**

By calling on

**R. C. HILL & SON,**

With a prescription, where you can have it compounded by one experienced in that particular line. Also, constantly on hand a good assortment of fresh drugs, patent medicines, chemicals, paints, oils, dyes, stuffs, trusses, etc. Agents for the

**Celebrated Turk Weed Remedy,**

Or, Oregon Rheumatic Cure; Dr. D. Jayne & Sons' medicines, etc.

Science's Positive and Negative Powders kept in stock. Also agents for the

**Home Shuttle Sewing Machine,**

One of the most useful pieces of household furniture extant. Call and examine.

R. C. HILL & SON.  
Albany, June 10, 71-40v3

**GEO. F. SETTLEMIER,**

**DRUGGIST,**

(Successor to D. W. Wakefield),

Parrish's New Building, First Street,  
ALBANY, OREGON.

Dealer in

DRUGS AND MEDICINES,  
CHEMICALS,  
PAINTS, OILS, GLASS, ETC.

All articles warranted pure, and of the best quality.

Physicians' prescriptions carefully compounded.

Albany, Oct. 17, 1898-61v

**FOUNDRY.**

**ALBANY FOUNDRY**

And

**Machine Shop,**

A. F. CHERRY Proprietor,  
ALBANY, OREGON,

**Manufactures Steam Engines,**

**Flour and Saw Mill Machinery,**

WOOD WORKING

And

**AGRICULTURAL MACHINERY,**

And all kinds of

**IRON AND BRASS CASTINGS.**

Particular attention paid to repairing all kinds of machinery. 41v3

**STOVES, ETC.**

**M. M. HARVEY & CO.,**

(LATE W. H. M'FARLAND & CO.)

Opposite the hotels,  
Albany, Oregon,

**STOVES, RANGES,**

**Force and Lift Pumps,**

**LEAD AND IRON PIPE,**

**Hollow Ware,**

**HOUSE FURNISHING HARDWARE,**

**Tin, Copper and Sheet Iron Ware.**

**LARGEST STOCK IN THE VALLEY.**

Lowest Prices Every Time.

Repairing Properly Done. 40v3

**Albany Register.**

Subscribers finding an X after their names are informed that their subscription expires with that number, and they are invited to renew it. Terms—\$3 per annum, in advance; six months, \$2; three months, \$1.

[CONCLUDED FROM FIRST PAGE]

duty bound, I felt called on to attend, and shall in this place attempt a short synopsis of the proceedings.

Professor Palmieri of Naples presided, and Dr. Kirchhoff officiated as Secretary.

Gassiot of Paris was the first speaker, and contended that the theory of *nucleate fusion*, now being fully established, it only remained to prescribe the laws governing its superficial action. "There is but one law applicable that I am aware of," said he, "and that is the law which drives from the center of a revolving body all fluid matter toward the circumference, and forcibly ejects it into space, if possible; in the same manner that a common grindstone in rapid motion will drive off from its rim drops of water or other foreign unattached matter. Thus, whenever we find a vent or open orifice, as in the craters of active volcanoes the incandescent lava boils up and frequently overflows the top of the highest peaks of the Andes."

Palmieri then asked the speaker "if he wished to be understood as expressing the unqualified opinion that an orifice once being opened would continue to flow forever, and that there was no law governing the quantity or regulating the level to which it could rise?"

Gassiot replied in the affirmative. The Neapolitan philosopher then added: "I dissent *in toto* from the opinion of M. Gassiot. For more than a quarter of a century I have studied

**THE LAVA FLOWS OF VESUVIUS,**

*Etna* and *Stromboli*, and I can assure the Congress that the Creator has left no such flaw in His mechanism of the globe. The truth is, that molten lava can only rise about 21,000 feet above the level of the sea, owing to the balance wheel of terrestrial gravitation, which counteracts at that height all centrifugal energy. Were this not so the entire contents of the globe would gush from the incandescent center and fly off into surrounding space."

M. Gassiot replied, "that true volcanoes were provided by nature with *circumferential lips*, and hence after filling their craters they ceased to flow. But in the instance before us no such provisions existed, and the only protection which he could conceive of consisted in the smallness of the orifice; and he would therefore recommend His Majesty King Leopold to direct all his efforts to confine the aperture to its present size."

Palmieri again responded, "that he had no doubt but that the crater at *Dudzele* would continue to flow until it had built up around itself basaltic walls to the height of many hundred, perhaps thousands of feet—and that the idea of setting bounds to the size of the mouth of the excavation was simply ridiculous."

Gassiot interrupted, and was about to answer in a very excited tone, when Professor Palmieri "disclaimed any intention of personal insult, but spoke from a scientific standpoint." He then proceeded, "The lava bed of *Mount Etna* maintains a normal level of 7,000 feet, whilst *Vesuvius* calmly reposes at a little more than one-half that altitude. On the other hand, according to Professor Whitney, of

**THE PACIFIC SURVEY.**

*Mount Kilanea*, in the Sandwich Islands, bubbles up to the enormous height of 17,000 feet. It cannot be contended that the crater of *Vesuvius* is not a true nucleate orifice, because I have demonstrated that the molten bed regularly rises and falls like the tides of the ocean when controlled by the moon." It was seen at once that the scientists present were totally unprepared to discuss the question in its novel and most important aspects, and on taking a vote at the close of the session, the members were equally divided between the opinions of Gassiot and Palmieri. A further session will take place on the arrival of Professor Tyndall, who has been telegraphed for from New York, and of the great Russian geologist and astronomer, Tugeneff.

In conclusion, the damage already done may be summed up as follows: The destruction of the Bruges and *Hond canal*, by the formation of a basaltic dike across it more than two hundred feet wide; the burning of *Dudzele*, and the devastation of about thirty thousand acres of valuable land. At the same time it is utterly impossible to predict where the damage may stop, inasmuch as early this morning the mouth of the crater had fallen in and the flowing stream had more than doubled in size.

In consideration of the part hitherto taken by the Government of the United States in originating the work that led to the catastrophe, and by request of M. Musenheim, the Belgian Foreign Secretary, I have taken the liberty of drawing upon the State Department for

**EIGHTY-SEVEN THOUSAND DOLLARS,**

Being the sum agreed to be paid for the cost of emigration to the United States of two hundred families (our pro rata) rendered homeless by the conflagration of *Dudzele*.

I am this moment in receipt of your telegram dated yesterday, and rejoice to learn that Professor Agassiz has returned from the South Seas and will be sent forward without delay.

With great respect, I have the honor to be your most obedient servant,

JOHN FLANNAGAN,  
U. S. Consul at Bruges.

P. S.—Since concluding the above dispatch, Professor Palmieri did me the honor of a special call, and, after some desultory conversation, approached the all-absorbing topic of the day, and cautiously expressed his opinion, as follows: Explaining his theory, as announced at the Congress, he said that "Holland, Belgium and Denmark being all low countries, some portions of each lying below the sea level, he would not be surprised if the present out-flow of lava devastated them all, and covered the bottom of the North Sea for many square leagues with a bed of basalt." The reason given was this: "That lava must continue to flow until, by its own action, it builds up around the volcanic crater a rim or cone high enough to afford a counterpoise to

**THE CENTRIFUGAL TENDENCY OF AXIAL ENERGY;**

And that, as the earth's crust was demonstrated to be exceptionally thin in the north of Europe, the height required in this instance, would be so great that an enormous lapse of time must ensue before the self-created cone could obtain the necessary altitude. Before *Etna* attained its present secure height it devastated an area as large as France; and Professor Whitney has demonstrated that some center of volcanic action, now extinct, in the State of California, threw out a stream that covered a much greater surface, as the basaltic table mountains—vulgarily so called—extend north and south for a distance as great as from Moscow to Rome." In concluding his remarks he ventured the prediction that "the North Sea would be completely filled up and the British Islands again connected with the Continent."

J. F., U. S. C.

The Lebanon, (Pa.) Manufacturing Company's works were destroyed by fire on the 7th inst. Loss, \$20,000; insurance, \$5,000.

Judge Chase Chard, a wealthy and influential citizen of Hagerstown, Maryland, suicided last Saturday morning by hanging.

A large number of Communists will shortly arrive in New York from Paris. A reception is preparing for them by their friends.

At Troy, N. Y., a fire entirely consumed Van Volkenburg's collar factory. Loss, \$23,000.

The branch Civil Service Association at Philadelphia have received a letter from the President returning thanks for their warm endorsement of his action in the Philadelphia postmaster appointment.

Minnie Myrtle Miller delivered her lecture on Joaquin Miller to an audience of about one hundred, in Chicago on Saturday night last. Press complimentary.

It is stated that Sumner has not slept for two weeks, except under the influence of hypodermic injections of morphine.

The fine residence of Hon. Polk Shannon, of Terre Haute, Indiana, was destroyed by fire on the 5th.

A sleet storm in New York on the 5th inst., rendered the streets almost deserted, and cut off communication with the outside world by breaking down telegraph wires. In Kansas and Missouri on the same day, it snowed from one to two feet deep on a level.

A Chicago police sergeant, who joined the police force twelve years ago a poor man, has accumulated \$100,000, and resigned, to give another poor, honest man an opportunity.

Patrick O'Rourke, whose name appears among the selling-out shareholders of the *New York Tribune*, was the original pressman of the concern, and has held his one share of the stock for twenty years.

Some eighteen hundred German and Italian emigrants arrived at Castle Garden, N. Y., on the first. They had suffered a great deal from cold and treatment on the voyage.