

Law of Newspapers.
Subscribers who do not give express notice to a contrary, are considered as wishing to continue their subscriptions.
1. If any subscribers order the discontinuance of their newspapers, the publisher may continue to send them until all arrearages are paid.
2. If subscribers neglect or refuse to take their newspapers from the office to which they are directed, the law holds them responsible until they are notified, and ordered their discontinuance.
3. If subscribers remove to other places without informing the publisher, and the newspapers are sent to the former address, they are held responsible.
4. The Courts have decided that refusing to take newspapers from this office, or removing and leaving them uncollected, is prima facie evidence of intentional fraud.
5. The postmaster who neglects to give legal notice of the neglect of a person to take from the office a newspaper addressed to him, is liable to the publisher for the subscription price.

PACIFIC COAST BILLS.

Representative George has introduced a bill providing that all lands hereafter granted to aid in construction of railroads, which shall not be taken up by building of the roads before the first day of January, 1885, shall be declared forfeited and open for settlement. This in Oregon affects the Northern Pacific, the Oregon and California and Oregon Central to Astoria. The bill also contains several important clauses protecting the rights of settlers in cases of forfeiture by railroad companies, and insuring to these settlers good titles under United States land laws. George also introduced the following bills: To create a commission to report any and all losses by reason of Indian depredation, a bill for relief of citizens of Oregon, Washington, Idaho and Montana who were connected with the war between the federal government and the Nez Perce Indians, which provides payment for their services and for all arms or horses lost, and extends the benefit of the pension laws to them and their heirs; a bill to open Umatilla reservation for settlement, identical with Senator Statter's measure, appropriates \$8,500 to improve the military wagon road from Vancouver barracks to Portland, as recommended by Gen. Miles; and \$150,000 for the erection of a custom house and appraiser's building or bonded warehouse at Portland; to create a new customs district of Yaquina with Newport as the port of entry, and a bill to protect settlers on public lands, which provides that a former failure to perfect title shall not forfeit the right of any one to take up the full amount of land allowed in the first instance under homestead or pre-emption.

HOW PRINTING AFFECTS THE HEALTH.

Years ago there was a notion prevalent among those who were but partially informed upon the question that printing business was especially detrimental to health. There was a tradition about the absorption of poison from the constituents of which type metal was composed. This was and is true so far as it asserts the poisonous nature of some of the constituent parts of type metal; but that these poisons should necessarily be absorbed into the system of the one who handles type is simply absurd. Printers who have such habits of cleanliness and sobriety as a decent respect for one's self and the opinion of others might be expected to dictate may follow their calling for years without experiencing any further damaging effects upon their health than what will result from close application to any sort of hard work. More "poison" is absorbed by the printer when taking observations of his little finger through the bottom of a glass than in any other way.—"The Chicago Specimen."

FINE RULING—ONE MILLION LINES TO THE INCH.—M. G. Fasold says, in a letter to the "American Journal of Microscopy": "I have ruled plates up to 1,000,000 lines to the inch, one of which was purchased by the U. S. Government at Washington. These plates show lines truly and fairly ruled, as far as lenses are able to resolve, and above this point the spectral appearance of the bands in regular succeeding colors (when examined as an opaque object) shows, beyond doubt, that each band contains fairly ruled lines up to the 1,000,000 lines. I do not believe I will ever attempt to rule higher than 1,000,000 lines to the inch, as from my practical experience and judgment, I have concluded that that is the limit of ruling."

FORMATION OF ICE.—Pure water freezes at 32 degrees Fahr., but if any compounds be dissolved in the water, these prevent it freezing at that point and lower its freezing point. Also water containing dissolved air or other gases does not freeze till these are first expelled. By boiling the water certain salts, such as the carbonate of lime, are precipitated and the gases expelled, thus leaving the water to freeze at a higher temperature than before, and at a quicker rate. The ice produced is harder, because it is free from air bubbles. These are produced in the rapid freezing of unboiled water thus: The upper surface of the water being frozen, the lower surface commences then to freeze, but before doing so it begins to part with its contained air. This air is prevented from rising to the surface by the film of ice already formed, hence it remains below in small bubbles, and ice forms around it. Such ice is of course more brittle than that which is free from these bubbles of air.

J. NUNAN,
California Street, Adjoining
HOLT'S NEW HOTEL,
Jacksonville, Oregon,
DEALER IN
CLOTHING
MEN'S, YOUTHS' AND BOYS'
Latest Pattern and made from
OREGON CITY CASSIMERE
DUCK & DEMIN OVERALLS AND
JUMPERS.
SHOES, ETC.,
LADIES' MISSES', CHILDREN'S
KID & CALF SHOES,
MEN'S AND BOYS' BOOTS; ALEXIS
TIES AND BROGANS,
[All California Make.]
A full Assortment of
Ladies' Dress & Fancy Goods,
Also a large line of
Men's and Boys' Hats.
Gentlemen's Underwear, Suspenders &c.,
I also keep a full line of
GROCERIES, ETC.,
Coffee, Tea, Sugar, Spices, Canned
goods of every description, a full assortment of
Stationery,
TOBACCO & CIGARS.
A large quantity of
Crockery and Glassware,
All of which I will sell
FOR CASH
—AT—
Extraordinary Low Prices.
My motto will be
"QUICK SALES AND SMALL PROFIT."
Country Produce taken in exchange for
goods.
I am also agent for the following Standard Insurance Companies:
Foreign Imperial, London, Northern and Queen.
Foreign London and Lancashire,
Home Fireman's Fund,
Home State Investment Ins. Co.
Home Commercial Ins. Co.
Home Western Ins. Co.
Traveler's Life and Accident of Hartford Conn.
Risks taken at lower rates than any Agent in Oregon, and will guarantee in case of loss, prompt payment.

JERRY NUNAN.
FALL OPENING
—AT—
Mrs. Prim's Millinery Store.
I HAVE just received a new and complete stock of Millinery goods, consisting of
HATS OF ALL STYLES,
RIBBONS,
FEATHERS,
FLOWERS,
COLLARS
AND CUFFS,
VEILING,
ORNAMENTS, SILKS, LACE,
Gentlemen's and Ladies' Handkerchiefs.

Call and see them at the building formerly occupied by Dr. Robinson on California street.
MRS. P. P. PRIM.

RICH MINES. FREE FARMS.
How To Get Them.
Send for COPP'S MINING CODE—50 cts. in paper, \$1.25 in cloth.
Send for COPP'S SETTLER'S GUIDE—25 cts. in paper; 75 cents in cloth.
LATEST, CHEAPEST, AND ONLY RELIABLE Manual on the U. S. Land and Mining Laws, U. S. C. Edited by HENRY H. COPP, of Washington, D. C. United States, State, and Territorial Mining Laws and Land Office Regulations. Digest of Land Office and Court Decisions. List of Patent Mines. Dr. Raymond's Mining Glossary. Forms for Mechanical, Lease, Location Notices, &c. All this in COPP'S MINING CODE.
Public Land System explained. How to locate and Pre-empt land. How to enter land under the Timber Culture, Desert, Town-site, and other laws. All this in COPP'S SETTLER'S GUIDE.
For copies of these books, or for circulars fully describing Copp's Land and Mining Codes, address as below. The name to give number of books to be sent (no charge for postage).

ANNIVERSARY BALL!
—AT—
MADAME HOLT'S HALL
—ON—
Washington's Birthday,
Wednesday, Feb. 22d.
FLOOR MANAGERS:
Wm. Mentor, Jas. R. Little,
F. M. Drake, D. W. Crosby.
RECEPTION COMMITTEE:
So. Wis., A. H. Maegly,
Col. White, E. F. Rockefeller.

A Grand ball will transpire at the above named place and time. The best of music and supper will be provided. Tickets, \$2.50. Every body is invited to attend.

YOU CAN FIND THEM
—AT—
E. C. BROOKS'
New Drug Store,
Jacksonville, Or.
Clocks.
A fine assortment of 8-day clocks, with and without alarm.
Watches.
Gents', ladies' and boys' gold and silver hunting-case, open-face and skylight watches, from \$5 to \$150.
Bracelets.
A fine lot of ladies' gold band and bangle bracelets.
Finger Rings.
Diamond and ruby rings, cameo stone, cameos set with diamonds, cameos set with pearls, garnet and pearls, turquoise and pearls, and onyx rings with hidden mottoes, solid gold band and bangle rings, plain and solid California rings.
Jewelry.
Diamonds in every shape. Ladies' sets of jewelry, from the 50-cent black set to the \$200 bird sets of diamonds. Gents' and ladies' gold chains, lockets and charms.
Pins and Buttons.
Gents' gold scarf-pins, scarf-slides, studs and collar-buttons.
Silver Ware.
Silver and silver-plated knives, forks, spoons, napkin rings, silver sugar-spoons and tongs in cases.
Miscellaneous.
Gold and silver thimbles; gold, silver and steel spectacles; and a full stock of everything in the jewelry line.
A full assortment of perfumery, toilet soaps, etc.
A lot of steel engravings and pictures for children.
In short, a complete and first-class line of
HOLIDAY GOODS.
All to be sold at the
LOWEST PRICE!
Also accordions, violins, banjos, and the best line of violin, guitar and banjo strings. The best sperm oil for sewing machines. A full line of
Drugs and Medicines.
Prescriptions carefully compounded.
E. C. BROOKS.

Notice.
U. S. LAND OFFICE ROSEBURG, OGN.,
Nov. 26, 1881.
Complaint having been entered in this office by Miles S. Dean against George W. Clark for abandoning his homestead entry No. 2678, dated Feb. 31, 1876, for the E 1/2 of N E 1/4 and N 1/2 of S E 1/4 of Section 8 Township 37 south, of range 6 W. William Meridian in Josephine county, Oregon, with the view to the cancellation of said entry; the said parties in interest are cited to appear at this office on the 7th day of January, 1882, at 10 o'clock A. M. of said day and furnish testimony concerning said allegations of abandonment.
WM. F. BENJAMIN, Register,
J. C. FULLETON, Receiver.

Administrators Notice.
In the matter of the estate of A. L. Waldron, deceased.
Notice is hereby given that the undersigned has been appointed by the County Court of Josephine county, Oregon, sitting in probate, Administrator of the estate of A. L. Waldron, deceased.
All persons indebted to said estate are requested to settle the same immediately, and those having claims against the estate will present them with the proper vouchers to me at Wilderville, Josephine county, Oregon, within six months after the first publication of this notice.
NICHOLAS THOSS,
Administrator of said estate.
Dated November 7, 1881.

LINKVILLE HOTEL,
LAKE COUNTY, OGN.,
W. C. Greenman, Proprietor.

Step Right Up
And settle with me. I am going to California about Jan. 1st and must have money. Those knowing themselves indebted will be sensible in not waiting for a second call. I mean business as my customers have had my hard earnings long enough.
D. CRONEMILLER,
Jacksonville, Dec. 9, 1881.

BLACKSMITHING AND HORSE--SHOEING BY Marcus Armstrong.
Having leased A. Barneburg's old stand opposite the Catholic parsonage I am now prepared to do any work in my line at bed-rock prices. Give me a trial.
AMRUCUS ARMSTRONG.

DISSOLUTION NOTICE.
Notice is hereby given that the partnership under the firm name of Schiefelin & McCool is dissolved; and E. L. Schiefelin will not be responsible for any debts contracted in the name of said firm after this date.
E. L. SCHIEFFELIN.
Dated January 3, 1882.

IMMENSE QUANTITIES
—OF—
N.W. GOODS
ARRIVING DAILY
—AT—
N. FISHERS,
Comprising a full line of
General Merchandise,
The Finest Assortment of
LADIES DRESS GOODS
FANCY GOODS,
HATS, ETC., ETC.
Ever Brought to this City;
—AND THE—
LATEST STYLES AND PATTERNS
AND WILL BE SOLD AT
PRICES
NEVER HEARD OF.
NEWMAN FISHER,
Jacksonville, Oregon.
—ASK FOR—
Union India Rubber Co's
PURE ARA GUM
CRACK PROOF
RUBBER BOOTS and COATS
BEWARE OF IMITATIONS.

Be sure the Boots are stamped CRACK PROOF on the heels, and have the PURE GUM SPRINGS on the foot and instep, which prevent their cracking or breaking. They will last twice as long as any others manufactured.
FOR SALE BY ALL DEALERS.
ALL KINDS RUBBER BELTING, PACKING, HOSE, SPRINGS, CLOTHING, BOOTS AND SHOES, Etc.
GOODYEAR RUBBER CO.
R. H. PRASE, Jr., Agent,
S. M. RUNYON,
San Francisco.

DO Send for our New Illustrated Price-List No. 30, for Fall and Winter of 1881. Free to any address. Contains full description of all kinds of goods for personal and family use. We deal directly with the consumer, and sell all goods in any quantity at wholesale prices. You can buy better and cheaper than at home.
MONTGOMERY WARD & CO.
227 and 229 Wabash Avenue, Chicago, Ill.
S. P. HANNA,
WAGON--MAKER,
Jacksonville, Oregon,
In Cronemiller's building is in receipt of a full assortment of material and prepared to do all work in his line on short notice and in a workmanlike manner. Vehicles of every description made to order. Terms reasonable and satisfaction guaranteed.
July 14, 1880.
S. P. HANNA.

PILES ANAKESIS
DR. S. SIBBER'S EXTERNAL PILE REMEDY Gives instant Relief, and is an infallible CURE FOR ALL KINDS OF PILES. Sold by Druggists everywhere. Price, \$1.00 per box, prepaid, by mail. Samples sent free to Physicians and all sufferers, by Neustadter & Co., Box 3048, New York City. Sole manufacturers of ANAKESIS.

CITY BARBER SHOP
CALIFORNIA ST.,
Jacksonville, Oregon.
The undersigned is fully prepared to do all work in his line in the best manner and at reasonable prices.
GEORGESCHUMPP.

EAGLE BREWERY.
JOSEPH WETTERER,
Proprietor.
Oregon St., Jacksonville.
The best of lager beer always kept on hand and ready for sale by the keg or glass.

Patronize Home Industry
HENRY JUDGE,
MANUFACTURERS AND GENERAL DEALERS IN
—EVERY DESCRIPTION OF—
SADDLERY, HARNESS AND SADDLERY HARDWARE.
HAVING THE FACILITIES AND SUPERIOR KNOWLEDGE OF THE manufacturing of everything in our line, we are prepared to furnish on short notice, the very best of custom made work, which we make a specialty, and at the
VERY LOWEST LIVING PRICES.
Repairing executed promptly and with satisfaction. We invite the people of Southern Oregon to examine our stock before sending their money away.
Henry Judge will take wheat in payment for all bills due him, for which he will pay the highest market price.
HENRY JUDGE.
Jacksonville, Oregon, May 3d, 1880.

SEVENTEENTH YEAR.
ST. MARY'S ACADEMY,
CONDUCTED BY
THE SISTERS OF THE HOLY NAME.
THE SCHOLASTIC YEAR OF THIS school will commence about the end of August, and is divided in four sessions, of eleven weeks each.
Board and tuition, per term, \$4.00
Bed and Bedding, 4.00
Drawing and painting, 8.00
Piano, 15.00
Entrance fee only once, 5.00
SELECT DAY SCHOOL.
Primary, per term, \$ 6.00
Junior, " " " " " 8.00
Senior, " " " " " 10.00
Pupils received at any time, and special attention is paid to particular studies in behalf of children who have but limited time. For further particulars apply at the Academy.

CITY BAKERY
AND
SALOON,
IN MASONIC BUILDING, OREGON ST.
JACKSONVILLE, OGN.
The undersigned hereby desires to announce to the public that they are now prepared to fill all orders for cakes of every description such as wedding cakes, cakes for parties, wine cakes; also brown and rye bread, ginger snaps and crackers. A lunch house will also be kept at this place, where oysters in all styles, Limburger and Schweitzer cheese, can be had at all hours of the day or night.
Fresh bread every day.
Prices reasonable and satisfaction guaranteed.
GROB & ULRICH.
City Market:
CALIFORNIA ST.
N. Ficke, - Proprietor.

This well-known market, one door east of the Western Union Telegraph office, is better prepared than ever to furnish the public with the choicest quality of
FRESH BEEF,
PORK, VEAL,
MUTTON, HAM,
SALT MEATS,
BACON,
SUPERIOR,
SAUSAGE, LARD, ETC.,
The most favorable inducements offered to patrons, and no effort will be spared to warrant giving general satisfaction.
N. FICKE.

Notice.
LAND OFFICE AT ROSEBURG, OGN.,
January 3, 1882.
Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof be made before the Judge or Clerk of Jackson county, at Jacksonville, on Saturday, February 11, 1882, viz: Thomas E. Basye, Homestead No. 2428 for the S 1/2 of S W 1/4, N W 1/4 of S W 1/4 Sec. 28 and S E 1/4 of S E 1/4 Sec. 29, T 28 S, R 4 W, William ette Meridian. He names the following witnesses to prove his continuous residence upon, and cultivation of, said land, viz: James Loudon, John Bolt, Thomas Mee and Henry Gregg, all of Applegate, Jackson county, Oregon.
WM. F. BENJAMIN, Register.

Notice.
The public is hereby notified that the notice in last week's SENTINEL announcing that I had formed a partnership with Edward Smith, was inserted without my consent or knowledge, as I have not now, nor never had, any business relations with said Smith, whatever. Neither will I be responsible for any debts or contracts he may make.
EFFINGHAM SCHIEFFELIN.
Rogue River, Sept. 17, 1881.

F. RITSCHARD,
—PRACTICAL—
WATCHMAKER AND JEWELER,
California Street,
MAKES a specialty of cleaning and repairing watches and clocks. My charges are reasonable. Give me a call.
Criterion Billiard Saloon:
CALIFORNIA ST.,
James P. McDaniel, Prop.
THIS popular resort, under new management, is furnishing the best brands of liquors, wines and cigars. The reading table is supplied with Eastern periodicals and leading papers of the Coast. Give me a call.

Notice.
All persons indebted to the undersigned, either by note or book account, are requested to come forward and settle up at once, as I must have money. The accounts of those who do not settle in a reasonable time will be placed in the hands of an attorney for collection. I mean just what I say, and an early settlement will save costs.
NEWMAN FISHER,
Jacksonville, Sept. 8, 1881.

NOTICE.
Our Descriptive Illustrated Price List, No. 29, of Dry Goods, etc., will be issued about March 1st, 1882. Prices quoted in No. 28 will remain good until that date. Send us your name early for copy of No. 29. Free to any address.
MONTGOMERY WARD & CO.,
227 & 229 Wabash Ave., Chicago, Ill.

MECHANICS' PLANING MILL
—AND—
FURNITURE,
SASH,
BLINDS AND DOORS
—AND—
Moulding Factory,
ASHLAND, OREGON,
L. S. F. MARSH, Prop'r.
ALL KINDS OF PLANING, MOULDING, Turning, Circular and Scroll Sawing.
FURNITURE & ORNAMENTAL CARVING, ETC., DONE TO ORDER.
Furniture, Sash, Blinds, Doors and Moulding constantly on hand and made to order.
I will contract to design and erect all kinds of buildings. When desirable to those employing me, I will furnish all the material required for the construction of any building, ready for occupancy.

EXCELSIOR
LIVER AND FEED
STABLE.
Corner Of
OREGON AND CALIFORNIA STS., JACKSONVILLE.
W. J. FLYKALE, prop'r.
Would respectfully inform the public that he has a fine stock of
Horses, Buggies and Carriages
And he is prepared to furnish his patrons and the public generally with
Fine Turnouts
As can be had on the Pacific coast. Saddle horses hired to go to any part of the county.
Animals Bought and Sold.
Horses broke to work single or double. Horses boarded and the best of care bestowed upon them while in my charge. A liberal share of the public patronage is solicited on reasonable terms.
CABINET.
A cabinet of curiosities may also be found here. We would be pleased to have persons possessing curiosities and specimens bring them in, and we will place them in the cabinet for inspection.
WINTJEN & HELMS.

The proprietors of this well known and popular resort would inform their friends and the public generally that a complete and first class stock of the best brands of liquors, wines, cigars, ale and porter, etc., are constantly kept on hand. They will be pleased to have their friends "call and smile."
WINTJEN & HELMS,
PROPRIETORS.

TABLE ROCK SALOON,
OREGON STREET,
WINTJEN and HELMS,
PROPRIETORS.

BIG BUTTE STEAMSAW MILL.
J. P. TANNER,
BIG BUTTE, T'N I I I OGN.
Keeps constantly on hand planed and unplanned Sugar pine lumber of the best quality.
EDGING, MOULDING, RUSTIC, SIDING, FLOORING, SHINGLES, ETC.
Lumber dressed to order on short notice and reasonable terms for those convenient to the Mill.
County orders and Greenbacks taken at par.

B. D. DOWELL,
Attorney at Law,
PORTLAND, OREGON.
And Jacksonville, Oregon.
GIBBS & STEARNS will attend all business in Portland.
UNION HOTEL,
Kerbyville, Oregon.
M. Ryder, Prop'r.
First-class accommodation can always be had at this house at the most reasonable rates.
An excellent stable connected with the hotel.
Liquor House.
The undersigned offers Whiskey for sale in quantities to suit customers at \$3 per gallon or \$1 per quart, at the Eagle Brewery. Lager Beer for sale and delivered at the usual price.
Mrs. J. WETTERER.

JACKSONVILLE HOTEL
RYAN'S BUILDING CAL. ST.,
A. D. MANION, Prop.
Having purchased this house of Mr. Birkhead we intend to try to run it on the same plan, furnishing the table with the best the market affords. No China cook, but white labor exclusively.
MEALS ONLY 25 CTS.
All are invited cordially to come and try our fare.
A. D. MANION.

SETTLE UP!
NO FOOLISHNESS NOW.
ALL persons indebted to the undersigned, either by note or book account, are requested to come forward and settle up at once, as I must have money. The accounts of those who do not settle in a reasonable time will be placed in the hands of an attorney for collection. I mean just what I say, and an early settlement will save costs.
NEWMAN FISHER,
Jacksonville, Sept. 8, 1881.

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