## CABLE OPERATORS.

**The Little Army of Men Who Work the Long Ocean Wires.**

Although it is comparatively a very brief period since the first submarine telegraphic cable was successfully laid between Ireland and Newfoundland, such vast strides have been made in the perfection, construction and laying of deep-sea cables that the earth is almost entirely girded by them. The coast lines of the Americas, Europe, Asia, Africa and Australia are festooned with countless miles of submarine cables that loop gracefully from the ocean bed at regular intervals to touch at some busy seaport or relay offices. There are now, says the New York *World*, nine great submarine cable companies in the world, with over 60,000 miles of cable extending to the remotest parts of the habitable globe.

The greatest of these companies is the Eastern Telegraph Company of London, with 39,000 miles of cable under its control. This line starts from Lands End, Eng., and runs under the ocean to Lisbon. From there it loops to Gibraltar, then under the Mediterranean to Malta and Alexandria. Overland to Suez, under the Red Sea to Aden, under the Gulf of Arabia to Bombay, looping around to Madras, to Singapore, to Saigon, to Hong Kong, Amoy and Shanghai in China, to Nagasaki, ending at Vladivistock, Eastern Siberia. Africa is looped on the east from Aden to Zanzibar to Cape Town. On the west coast 4,000 miles of cable only touch at four places. Another long cable runs from Lisbon to Pernambuco. South America is festooned on both coasts as far south as the Argentine Republic. The Eastern also has a line to India through Persia, thence through the Persian Gulf. There are nine working cables between America and England. All the West Indian Islands, the Grecian Archipelago and Australasia are all reached by cables.

To work the vast lengths of submarine cables a good-sized army of operators is employed. Not much has been written about these men, but these deep-sea cable operators constitute one of the finest bodies of skilled workers in the world. All the cable lines are manufactured and owned in England, and the operators are almost without exception Englishmen. These cablemen are brave, fearless and far above the average intelligence. They never flinch from going where duty calls them, and they are most important factors in commerce, diplomacy and provincial government. They are great travelers, and numbers of them have been in every part of the known world. The deep-sea cablemen are taught the rudimentary elements in London. They are then sent to Porta, Karno, Penzance, where they become familiar with the working of the syphon recorder, the spark and the transmitter. When proficient they are detailed to any place touched by cable. These operators are well paid, work short hours and very seldom leave the service. They are called upon to work in the deadly fevers of Panama and Africa, to face wild beasts in India, to work among prowling bands of robber nomads in Arabia and Persia, they must live in the cholera-stricken cities of Siam and China, the yellow fever of Cuba, the torrid climate of South America and the bleak coast of Eastern Siberia. But in spite of the fact that the cable lines are laid through such pestilential countries, the mortality rate among the cable operators is very low. This is no doubt due to the fact that the companies are continually changing their men about in such places. An operator is detailed to very unhealthy places for six months or a year. He is then sent to some very healthy spot. Men are often transferred from Panama to Nagasaki or Cape Town.

The largest force of operators are kept at the repeating stations, where all messages have to be transferred. At Suez and Aden sixty cablemen are employed at each station. On the American side the largest force is at Heart's Content, Newfound and, where there are forty men. This is a steady colony of cable operators. Nearly all of the older men are married and are bringing up families. They have a chapel, school, clubhouse and own their own houses. At the cable stations the company builds several buildings, including the office, a club-house furnished with a piano, billiard table, card-room and all conveniences. Single men live here. Marriage is encouraged, and when a man marries he is given a small house, his fuel and the doctor's services, all free. Life is made as pleasant as possible, and the stations are furnished with boat-houses, sail and row-boats and fire-arms. The men are given thirty days' vacation, with pay yearly. The leave is cumulative, and if a man works five years he is given five months' leave with pay and his passage paid to whatever part of the world he may live in. The cablemen are regarded as a species of supernatural being by the different wild tribes in outlandish countries.

Mr. J. Seton, of the Commercial Cable Company of New York City, has seen service all over the world. He has been in Russia, China, India, Persia, Egypt, South America, Panama and Mexico. Mr. Seton was stationed in the Persian Gulf for seven years. The worst place he was ever stationed, Mr. Seton said, was on the island of Mussenden, in the Gulf of Omar. It is a repeating station on the Eastern Telegraph Company's line. The island is so small that a good swimmer could swim around it in fourteen minutes. On this small place were stationed twenty cable workers. Not a single article of food could be raised on the island, and all their provisions had to be brought from Bombay and consisted entirely of canned goods. The mainland was filled with bands of murderous robbing nomads, and frequently a British gunboat had to be summoned and the shores raked with shell. A detachment of marines were always kept at the station for its protection. A few miles inland fresh mutton could be procured, but it was at the risk of the men's lives, as they were repeatedly attacked. Aden is also a dangerous place to work. The cablemen are, as a rule, most graciously treated by the rulers of the countries through which the lines touch, as they stand in fear of England's wrath. On the great Indo-European line which runs overland through Persia, the native who molests the line has either his arm, foot or ear cut off as a punishment.

The Bashi Bazouks had a great deal of fun in shooting the insulators off the poles of the Indo-European Company, until an edict was issued making the offense punishable by cutting off a hand, foot or ear of the perpetrator. Numbers of men with maimed limbs can be seen throughout the Persian deserts.

**Always Room at the Top.**

The enormous amount of unprintable manuscript by publishers is a pet topic among writers on literary subjects. The lesson they draw is that it is best to shun the allurements of literary ambition. But statistics show that only a meager percentage of commercial enterprises is successful. A very small number of professional men win laurels in their respective lines. Should a young man who longs to engage in business or to become a doctor or lawyer be scared into inaction because the chances are against his success? The survival of the fittest is a law of every general application. Don't be frightened by the failures of other men, O literary aspirants! You may be rainbow chasers, but so are countless other workers in all paths of life.

## ARGENTI NOTES.

Lots of snow yet.

Mrs. Ettie Potroff is sick.

The Argenti boys are hunting wild cats.

The mail carrier lost the P. M. shirt.

Smoking fireplaces are all the style when the wind comes from north. The wind ought to change so as to keep peace with the families.

In last week's notes there was a mistake about the thermometer. It should have read "thermometer from 20 above to 2 below."

Mr. Geo. Rine has been the guest of Mr. Arnold F. Brown. He says they have some snow at Heppner.

Mr. Shorty Myers and his neighbor, Mr. Comens, have moved on their claims in the forks of the North Silver creek.

The postmaster of Argenti has his office so arranged that his patrons can mail letters at all hours. Other postmasters should follow suit.

Mr. Chase Reid, who has returned home from Eastern Oregon, is now attending the Business College at Salem. Hurrah for Chase!

UNO HOW.

**A New Method of Treating Disease—Hospital Remedies.**

What are they? There is a new departure in the treatment of disease. It consists in the collection of the specifics used by noted specialists of Europe and America, and bringing them within the reach of all. For instance the treatment pursured by special physicians who treat indigestion, stomach and liver troubles only, was obtained and prepared. The treatment of other physicians, celebrated for curing catarrh was procured, and so on till these incomparable cures now include disease of he lungs, kidneys, female weakness, rheumatism and nervous debility.

This new method of "one remedy for one disease" must appeal to the common sense of all sufferers, many of whom have experienced the ill effects, and thourghly realize the absurdity of the claims of Patent Medicines which are guaranteed to cure every ill out of a single bottle, and the use of which, as statistics prove, has ruined more stomachs than alcohol. A circular describing these new remedies is sent free on receipt of stamp to pay postage, by Hospital Remedy Company, Toronto, Canada, sole proprietors. 1-1-1y-eod

Herman Merrivale, the poet and dramatist says the word "masher" is derived from masha, a Roumanian term, signifying "fascination of the eye."


**FOR SALE.**

FOR SALE OR TRADE for city property in Salem, fifty acres of land suitable for grape culture, eight miles south of Salem. Also two hundred acres best peach land for sale nine miles south of Salem, dirt cheap. G. G. Glen, 318 Chemeketa street, Salem.

**BOARDING.**

PRIVATE BOARDING.—A few ladies or gentlemen can obtain, a reasonable rates, good board with nicely furnished rooms in the finest part of the city, right by the street cars, by calling at 307 Winter street, corner of Center street.

**SOCIETY NOTICES.**

KNIGHTS OF PYTHIAS.—Regular meeting on Tuesday night of each week at 7:30 p. m.
J. O'DONALD C. C.
W. H. H. WATERS, K. of R. and S.

OLIVE LODGE No. 18, I. O. O. F., meets in Odd Fellows' Hall up stairs, Corner Commercial and Ferry streets, every Saturday at 7:30 p. m.
J. L. MITCHELL, Secretary. I. A. MANNING, N. G.

G. A. R.—Sedgwick Post, No. 10, Department of Oregon, meets every Monday evening at the hall over the Oregon Land company's office. Visiting comrades are cordially invited to attend.
D. C. SHERMAN, Post Commader.
S. A. RANDLE, Adjuta nt.

**PROFESSIONAL CARDS.**

J. J. SHAW. J. T. GREGG.
ATTORNEYS AT LAW, Salem, Oregon.
Office first door to the left at head of stairs in the rear of Ladd & Bush's bank.

TILMON FORD, attorney at law, Salem, Oregon. Office up-stairs in Patton's block.

JOHN A. CARSON,
Counsellor and attorney at law.
Member of the Bar of Ontario, Canada, 99 State street, Salem, Oregon.

PHYSICIAN.—MRS. DR. M. E. MCCOY physician and surgeon, has located and taken rooms over Squire Farrar's grocery store. Chronic diseases a specialty. Consultation free. 12-21dw

W. P. WILLIAMS, STENOGRAPHER and Typewriter Copyist. Will make reports of trials, etc.; copying on typewriter accurately and neatly done. Office over A. T Yeaton's furniture store, Commercial street, Salem.

CHARLES C. CURTIS, M. D., Surgeon and Homœopathic physician. Office and residence, 155 Court street, in office formerly occupied by Dr. Rigden, Salem, Or. Office hours 8 to 9 a. m. and from 2 to 3 and 7 to 8 p. m. Diseases of the rectum and chronic diseases a specialty. Fifteen years experience. dw

ANDREW H. DIVEN,
PHYSICIAN AND SURGEON,
Salem, Oregon.
Office hours: 9 to 11 a. m., 3 to 5 and 7 to 8 p. m.
Office: Court street, next door east of Dr. Rowland. Residence, 301 Chemeketa st.


## NOTICE.

NOTICE is hereby given that at a meeting of the stockholders of the CAPITAL JOURNAL Publishing company, held December 4th, 1889, by unanimous vote the capital stock of the company was increased from Five Thousand to Ten Thousand Dollars. M. L. CHAMBERLAIN, Secretary.

## Delinquent Tax Notice.

NOTICE IS HEREBY GIVEN THAT the delinquent tax list of the city of Salem for the year of 1889 is now in my hands for collection. All persons are hereby notified to settle up or I shall proceed to collect the several amounts by law.
J. H. ROSS,
City Marshal and Tax Collector


**Catarrah Can't be Cured**

with LOCAL APPLICATIONS, as they cannot reach the seat of the disease. Catarrah is a blood or constitutional disease, and in order to cure it you have to take internal remedies. Hall's Catarrah Cure is taken internally, and acts directly on the blood and mucous surfaces. Hall's Catarrah Cure is no quack medicine. It was prescribed by one of the best physicians in this country for years, and is a regular prescription. It is composed of the best tonics known, combined with the best blood purifiers, acting directly on the mucous surfaces. The perfect combination of the two ingredients is what produces such wonderful results in curing catarrh. Send for testimonials free.
F. J. CHENEY & CO., Props, Toledo,
Sold by druggists, price 75c.

1890.

## Harper's Weekly.

ILLUSTRATED.

Harper's Weekly has a well-established place as the leading illustrated newspaper in America. The fairness of its editorial comments on current politics has earned for it the respect and confidence of all impartial readers, and the variety and excellence of its literary contents, which include serial and short stories by the best and most popular writers, fit it for the perusal of people of the widest range of tastes and pursuits. The Weekly supplements are of remarkble variety, interest and value. No expense is spared to bring the highest order of artistic ability to bear upon the illustration of the changeful phases of home and foreign history. A Mexican romance, from the pen of Thos A. Janvier, will appear in the Weekly in in 1890.

HARPER'S PERIODICALS.

PER YEAR:

| | |
|---|---|
| Harper's Weekly | $4 00 |
| Harper's Magazine | 4 00 |
| Harper's Bazar | 4 00 |
| Harper's Young People | 2 00 |

Postage free to all subscribers in the United States, Canada, or Mexico.

The volumes of the Weekly begin with the first number for January of each year. When no time is mentioned, subscribitions will begin with the number current at time of receipt of order.

Bound volumes of Harper's Weekly for three years back, in neat cloth binding, will be sent by mail, postage paid, or by express, free of expense (provided the freight does not exceed one dollar per volume), for $7 per volume.

Cloth cases for each volume, suitable for binding, will be sent by mail, post-paid, on receipt of $1 each.

Remittances should be made by post-office money order or draft, to avoid chance of loss.

Newspapers are not to copy this advertisement without the express order of Harper & Brothers.

Address Harper & Brothers, New York

1890.

## Harper's Bazar.

ILLUSTRATED.

Harper's Bazar is a journal for the home Giving the latest information with regard to fashions, its numerous illustrations, fashion plates, and pattern sheet supplements are indispensible alike to the home dress-maker and the professional modiste. No expense is spared in making its artistic attractiveness of the highest order. Its clever short stories, parlor plays, and thoughtful essays satisfy all tastes, and its last page is famous as a budgete of wit and humor. In its weekly issue everything is included which is of interest to women. During 1890 Oliver Thorne Miller, Christine Terhune Herrick, and Mary Lowe Dickenson will respectively furnish a series of papers on "The Daughter at Home" "Three Meals a Day," and "The Woman of the Period." The serial novels will be written by Walter Besant and F. W. Robinson.

HARPER'S PERIODICALS.

PER YEAR:

| | |
|---|---|
| Harper's Bazar | $4 00 |
| Harper's Magazine | 4 00 |
| Harper's Weekly | 4 00 |
| Harper's Young People | 2 00 |

Postage free to all subscriber in the United States, Canada or Mexico.

The volumes of the Bazar begin with the first number for January of each year. When no time is mentioned, subscriptions will begin with the number current at time of receipt of order.

Bound volumes of Harper's Bazar for three years back, in neat cloth binding, will be sent by mail, postage paid, or by express (provided the freight does no exceed one dollar per volume), for $7.00 per volume.

Cloth cases for each volume, suitable for binding, will be sent by mail, post-paid, on receipt of $1 00 each.

Remitances should be made by postoffice money order or draft, to avoid chance of loss.

Newspapers are not to copy this advertisement without the express order of Harper & Brothers.

Address: Harper & Brothers, New York.

1890.

## Harper's Magazine.

ILLUSTRATED.

A new Shakespeare—the Shakespeare of EDWIN A. ABBEY—will be presented in Harper's agazine for 1890, with comments by Andrew Lang. Harper's Magazine has also made special arrangements with Alphonse Daudet, the greatest of living French novelists, for the exclusive publication, in serial form, of a humorous story, to be entitled "The Colinots of Tarascon: the last Adventures of the Famous Tartarin." The story will be translated by Henry James, and illustrated by Rossi and Myrbach.

W. D. Howells will contribute a novelette in three parts, and Lafcadio Hearn a novelette in two parts, entitled "Youmy," handsomely illustrated.

In illustrated papers touching subjects of current interest, and in its short stories, poems, and timely articles, the Magazine will maintain its well known standard.

HARPER'S PERIODICALS.

PER YEAR:

| | |
|---|---|
| Harper's Magazine | $4 00 |
| Harper's Weekly | 4 00 |
| Harper's Bazar | 4 00 |
| Harper's Young People | 2 00 |

Postage Free to all subscribers in the United States, Canada, or Mexico.

The Volumes of the Magazine begin with the Numbers for June and December of each year. When no time is specified, subscriptions will begin with the Number current at the time of receipt of order.

Bound Volumes of Harper's Magazine for three years back, in neat cloth binding, will be sent by mail, postage paid, or by express (provided the freight does no exceed one dollar per volume), for $7.00 per volume.

Cloth cases for each volume, suitable for binding, will be sent by mail, post-paid, on receipt of $1 00 each.

Remittances should be made by postoffice money order or draft, to avoid chance of loss.

Newspapers are not to copy this advertisement without the express order of Harper & Brothers.

Address: Harper & Brothers, New York.

ELLIS & WHITNEY,
Proprietors of the
Favorite Livery and Feed Barns

Good rigs always on hand and furnished on short notice.
Private boarding of horses and stock a specialty.
Office and barns at the corner of Trade and Commercial streets.

NEW LIVERY STABLE.
Jay Smith Sole Proprietor.
Corner Ferry and Liberty streets, N. E cor from Chemeketa hotel, Salem, Or.

Good accommodations for commercial travelers. First-class rigs always on hand Charges reasonable

New Express Wagon.
WILLIAM HOLCOMB

Has started a new express wagon and is now ready to deliver baggage to and from the depot, and to any part of the city. Baggage of any kind delivered on short notice

$500 Reward

FOR AN INCURABLE CASE.
Le Richau's GOLDEN BALSAM.

Le Richau's Golden Balsam No. 1 Cures Chancres, first and second stages; Sarcocele Legs and Body; Sore Eyes, Eyes, Nose, etc., Copper-colored Blotches, Syphilitic Catarrh, Diseased Scalp, and all primary forms of the disease known as Syphilis. Price, $5 00 per Bottle.
Le Richau's Golden Balsam No. 2 Cures—Tertiary, Mercurial Syphilitic Rheumatism, Pains in the Bones, Pains in the Head, back of the Neck, Ulcerated Sore Throat, Syphilitic Rash, Lumps and contracted Cords, Stiffness of the Limbs, and eradicates all disease from the system, whether caused by indiscretion or abuse of Mercury, leaving the blood pure and healthy. Price $5 00 per Bottle.
Le Richau' Golden Spanish Anti-dote for the cure of Gonorrhœa, Gleet, Irritation Gravel, and all Urinary or Genital disarrangements. Price $2 50 per Bottle.
Le Richau's Golden Spanish Injection, for severe cases of Gonorrhœa, Inflamm to y Gleet, Strictures, &c. Price $1 00 per Bottle.
Le Richau's Golden Ointment for the effective healing of Syphilitic Sores and eruptions. Price $1 00 per Box.
Le Richau's Golden Pills—Nerve and Brain treatment; loss of physical power, exhaustion, overwork, prostration, etc. Price $3 00 per Box.
Tonic and Nervine,
Sent everywhere, C. O. D., securely packed per express.

C. F. RICHARDS & CO., Agents,
417 & 419 Sansome street, Corner Clay,
San Francisco, Cal.
CIRCULAR MAILED FREE.

J. J. CULVER
County Surveyo
JAMES WALTON,
Topographer
W. HABYARS.
Civil Engineer

Byars, Culver & Walton
Surveyers & Topographers.

Surveys, drafts, plats maps and descriptions of lands, townlots, and roads, ditches, streets, sewers, alleys, etc etc., made and furnished at reasonable prices. Old corners and lines re-established from original field notes.

Grades, profiles, roads, streets or sewers, with estimates furnished on application. Address County Surveyor's office Salem, Oregon.

Overland to California
—VIA—
Southern Pacific Company's Line.
THE MOUNT SHASTA ROUTE.

Time Between Salem and San Francisco Thirty-six Hours.

CALIFORNIA EXPRESS TRAIN—RUN DAILY BETWEEN PORTLAND AND S. F.

| South. | | | | North. |
|---|---|---|---|---|
| 4:00 p. m. | Lv. | Portland | Ar. | 10:15 a. m. |
| 6:44 p. m. | Lv. | Salem | Lv. | 7:53 a. m. |
| 7:45 a. m. | Ar. | San Fran. | Lv. | 7:00 p. m. |

LOCAL PASSENGER TRAIN—(DAILY EXCEPT SUNDAY).

| | | | | |
|---|---|---|---|---|
| 8:00 a. m. | Lv. | Portland | Ar. | 3:45 p. m. |
| 11:10 a. m. | Lv. | Salem | Lv. | 12:52 p. m. |
| 2:40 p. m. | Ar. | Eugene | Lv. | 9:00 a. m. |

PULLMAN BUFFET SLEEPERS.
TOURIST SLEEPING CARS.

For accommodation of second class passengers attached to express trains.
The S. P. company's ferry makes connection with all the regular trains on the East Side Division from foot of F street Portland.

West Side Division, Between Portland and Corvallis:

DAILY—(EXCEPT SUNDAY).

| | | | | |
|---|---|---|---|---|
| 7:30 a. m. | Lv. | Portland | Ar. | 6:20 p. m. |
| 12:25 p. m. | Ar. | Corvallis | Lv. | 1:30 p. m. |

At Albany and Corvallis connect with trains of Oregon Pacific Railroad.
Through tickets to all points south and east via California

EXPRESS TRAIN—(DAILY EXCEPT SUNDAY

| | | | | |
|---|---|---|---|---|
| 4:50 p. m. | Lv. | Portland | Ar. | 9:00 a. m. |
| 8:00 p. m. | Ar. | McMinnville | Lv. | 5:45 a. m. |

Through Tickets
—To all points—
SOUTH and EAST
—VIA—
CALIFORNIA.

For full information regarding rates maps, etc., apply to the Company's agent Salem, Oregon.
E. P. ROGERS, Asst. G. F. and Pass. Ag't
R. KOEHLER, Manager.

$75 to $250 A MONTH can be made working for us. Agents preferred who can furnish a horse and give their whole time to the business. Spare moments may be profitably employed also. A few vacancies in towns and cities. B. F. Johnson & Co., 1009 Main st., Richmond, Va.

N. B.—Please state age and business experience. Never mind about sending stamp for reply. B. F. J. & Co. 4-6-6mos

NEW ZEALAND INSURANCE Company, Fire and Marine.
JOS. ALBERT, Agent, - - Salem, Oregon

SALEM BANKS.

First National Bank
SALEM, OREGON.

WM. N. LADUE, - - - - - President.
DR. J. REYNOLDS, - Vice President.
JOHN MOIR, - - - - - - - Cashier.

GENERAL BANKING.

Exchange on Portland, San Francisco, New York, London and Hong Kong bought and sold. State, County and City warrants bought. Farmers are cordially invited to deposit and transact business with us. Liberal advances made on wheat, wool, hops and other property at reasonable rates. Insurance on such security can be obtained at the bank in most reliable companies.

ESTABLISHED BY NATIONAL AUTHORITY
The Capital National Bank
—OF—
SALEM - - - OREGON.
Capital Paid up, - - - - - $75,000
Surplus, - - - - - - - 10,000

R. S. WALLACE, - - President.
W. W. MARTIN, - Vice-President.
J. H. ALBERT, - - - - Cashier.

DIRECTORS:
V. T. Gray, W. W. Martin,
J. M. Martin, R. S. Wallace,
Dr. W. A. Cusick, J. H. Albert,
T. McF. Patton.

LOANS MADE
To farmers on wheat and other marketable produce, consigned or in store, either in private granaries or public warehouses.
State and County Warrants Bought at Par.
COMMERCIAL PAPER
Discounted at reasonable rates. Drafts drawn direct on New York, Chicago, San Francisco, Portland, London, Paris, Berlin Hong Kong and Calcutta.

**Cheap Money.**

MONEY to lend at low rates upon farm and city property. No delay after good title shown by abstract.
JOHN A. CARSON, Attorney at Law,
99 State Street, Salem.

Conservatory of Music

Of the Willamette University Salem, Oregon, the most successful Music School on the Northwest Coast. Courses in music are equal to Eastern music schools. Yearly attendance of nearly one hundred and fifty. The able corps of teachers for the coming school year will be Prof. Z. M. Parvin, Leona Willis, Miss Eva Cox; assistant teachers, Miss Lulu M. Smith, Miss Hally Parish, and Miss Mamie Parvin.
Branches taught are Vocal Culture, Piano, Organ, Violin, Pipe Organ, Harmony, Counterpoint, and Class Teaching.
Diplomas given on completion of course
Send for catalogue and circular.
Z. M PARVIN 7-25d 3m-wlm.

Something New!

NEW STORE!
NEW GOODS!!
NEW PRICES!!!

The variety store lately opened up in Dr. Rowland's brick on Court street, has just received a large invoice of Variety goods, including

CHRISTMAS GOODS,
HOLIDAY GOODS AND
5 AND 10 CENT GOODS.

We have an endless variety of Fancy House keeping Goods and Novelties.
Some great bargains are offered in these goods.
Everybody is invited to call and see how much you can buy for a nickel or a dollar.

Cheapest place in town to buy your Holiday Goods. MRS. N. J. BURFORD.

DEAR GIRLS:

Take no Taffy from any young man, but if they offer you a nice Box of

Hellenbrand's Square Chocolate Creams,

made only by his Patent Process, take them, and tell them to come again, for they are superior to any made in the United States.

Fine Watch Repairing
BY
C. A. BURBANK
No. 317 Commercial Street.


**Sealed Proposals.**

SEALED PROPOSALS are invited by the Marion County Improvement company for furnishing 40,000 ties for the construction of the Salem and Silverton Steam Motor railway and Salem Belt Line. Ties to be either sawed or hewn of sound timber 6x8 inches, 8 feet long. If hewn, less than 7½ inch face will not be received. 15,000 to be delivered at convenient points along the proposed belt line, and 25,000 along the proposed line from Salem to Silverton, between the State Agricultural fair grounds and West Pudding river. Delivery in the city to be made by the 15th of April, 1890, and from the fair grounds easterly by the first of May next.

Proposals for the entire lot or for any number in even thousands will be considered.

All proposals must be addressed to the Marion Improvement company, Salem, Oregon, and endorsed on the envelope, "Proposals for Ties." The proposals will be opened in the office of the company in Salem at 1:30 p. m. January 27th, 1890.

The right to reject any and all bids is reserved.

MARION COUNTY IMPROVEMENT CO.
Salem, Or., Jan. 7, 1890. 1-8-1w-w2t


FOR MEN ONLY!
APOSITIVE For Lost or Failing MANHOOD; General and Nervo s Debility; Weakness of Body & Mind; Effects of Errors or Excesses in Old Young, Robust, Noble Manhood fully Restored. How to Enlarge and Strengthen Weak, Undeveloped Organs and Parts of Body. Absolutely unfailing Home Treatment—Benefits in a day. Men Testify from 47 States, Territories & Foreign Countries. You can write them. Book, Full explanation & proofs mailed (sealed) free. Address ERIE MEDICAL CO., BUFFALO, N. Y.

The Mormon Elders' Book on Social strength, mailed free to married men, address F. B. Crouch, 200 Grand St., New York

NEW HARDWARE STORE!
Chas. Pugh, Proprietor.
(Successor to Bellinger & Co.)
HARDWARE
—AND—
Farming Implements

A complete line always in stock.
M stock is bought new and for cash, affording me the opportunity to sell at the most reasonabl prices.
The best and latest improved machinery always on hand.
Office and store rooms at Bellinger's old stand on State street.

A. E. STRANG,
No. 303 Commercial Street,
SALEM, - - OREGON.
—DEALER IN—
STOVES and RANGES
Plumbing, Gas and Steam Fitting.
Tinware and Artistic Metal Work a Specialty.

Agent for the RICHARDSON & BOYNTON COMPANY'S Furnaces. Established in 1849

GEORGE WILKINS'
NEW BUTCHER SHOP

On Liberty street, across the bridge in North Salem. All kinds of meats kept on hand. 5-30tf

Just Received

At Charles Calvert's Millinery Bazaar one of the finest lines of Millinery Goods ever brought to Salem. All goods are of the latest design and have been brought direct from the Millinery Emporiums of San Francisco.

The ladies of Salem and surrounding country are invited to call and inspect this one of goods.

I wish to employ a few ladies on a salary to take charge of my business at their homes. Light, very fascinating and healthful. Wages $10 per week. References given. Good pay for part time. Address with stamp, MRS. MARION WALKER, Louisville, Ky. 11-29-1m

For the Public Good.

It is an indisputable fact that the handsomest vestibule trains that are now run on the American continent are those on the Burlington route, leaving from Union depot in Denver, also St. Paul, immediately on arrival of all through trains from the west. The first and second class coaches are magnificent, the reclining chair cars suburb, the Pullman sleepers extremely luxuriant, and as for the meals that are served in those palace Burlington dining cars—yum yum. The next time you go east to Kansas City, Chicago or St. Louis, if you mention to the ticket agent that you want your ticket to read from Denver or St. Paul over the Burlington route, you will get it, and you will always be glad of it.

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TIME SCHEDULE, (Except Sundays).

| | |
|---|---|
| Leave Albany | 1:00 P M |
| Leave Corvallis | 1:40 P M |
| Arrive Yaquina | 5:30 P M |
| Leave Yaquina | 6:45 A M |
| Leave Corvallis | 10:35 A M |
| Arrive Albany | 11:10 A M |

O. & C. trains connect at Albany and Corvallis.
The above trains connect at YAQUINA with the Oregon Development Co's Line of Steamships between Yaquina and San Francisco.

SAILING DATES.

| STEAMERS, | FROM YAQUIN |
|---|---|
| Willamette Valley | Monday Sept. |
| Willamette Valley | Tuesday " 1 |
| Willamette Valley | Wednesday " 25 |

| STEAMERS, | FROM SAN FRANCISCO |
|---|---|
| Willamette Valley | Wednesday, Sept. 4 |
| Willamette Valley | Friday " 13 |
| Willamette Valley | Saturday " 21 |
| Willamette Valley | Sunday " 29 |

This company reserves the right to change sailing dates without notice.
N. B.—Passengers from Portland and all Willamette Valley points can make close connection with the trains of the YAQUINA ROUTE at Albany or Corvallis and if destined to San Francisco, should arrange to arrive at Yaquina the evening before date of sailing.
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G H. HASWELL, Jr. Gen'l Frt; & Pass. Agt. Oregon Development Co., 304 Montgomery st.; San Francisco, Cal

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Arrive at Corvallis Tuesday, Thursday and Saturday at 3:30 p. m.
Leave Corvallis, north-bound, Monday, Wednesday and Friday at 8 a. m.
Arrive at Portland, Tuesday, Thursday and Saturday at 3:30 p. m.
On Monday, Wednesday and Friday both north and south-bound boats lie over night at Salem, leaving there at 6 a. m.
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