OREGON SENTINEL.

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OREGON SENTINEL

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PROFESSIONAL CARDS.

J. W. ROBINSON, M. D.
PHYSICIAN AND SURGEON,
JACKSONVILLE, OREGON.
Office on California st., opposite P. J. Ryan's. Residence at B. F. Dowell's.

G. H. AIKEN, M. D.,
PHYSICIAN AND SURGEON,
JACKSONVILLE, OREGON.
☞Office opposite P. J. Ryan's store.

MARTIN VROOMAN, M. D.
PHYSICIAN AND SURGEON,
JACKSONVILLE, OREGON.
Office up-stairs in Orth's brick. Residence on California street.

P. JACK, M. D.,
PHYSICIAN AND SURGEON,
(Formerly of Glasgow, Scotland.)
APPLEGATE, OREGON.
Office and Drug Store at the Drake farm on Applegate eight miles West of Jacksonville. Letters can be addressed either to Jacksonville or Applegate.

E. H. AUTENRIETH,
ATTORNEY-AT-LAW
JACKSONVILLE, OREGON.
Will practice in all the Courts of the State. Prompt attention given to all business left in my care. ☞Office in Orth's brick building.

B. F. DOWELL,
ATTORNEY-AT-LAW
JACKSONVILLE, OREGON.
All Business placed in my hands will receive prompt attention. ☞Special attention given to Collections.

DR. J. M. TAYLOR,
DENTIST,
ASHLAND, OREGON.
Having permanently located at this place I am now fully prepared to do all kinds of dental work. Particular attention given to all manner of surgical operations in connection with my business, including cleft palates, etc. Charges reasonable.

WILL. JACKSON,
DENTIST,
JACKSONVILLE, OREGON.

TEETH EXTRACTED AT ALL hours. Laughing gas administered, if desired, for which extra charge will be made.
Office and residence on corner of California and Fifth streets.

BERTHOLD ROSTEL,
Asst: SURGEON of the German Army
—AND—
PROFESSIONAL HAIR-CUTTER,
IN ORTH'S BUILDING,
Jacksonville, - - - - - - Oregon
☞The Treatment of Chronic Cases Made a Specialty.

A. C. GIBBS. L. B. STEARNS
GIBBS & STEARNS,
ATTORNEYS AND COUNSELLORS.
Rooms 2 and 4 Strowbridge's Building,
PORTLAND, OREGON.
Will practice in all Courts of Record in the State of Oregon and Washington Territory; and pay particular attention to business in Federal Courts.

KAHLER BROTHERS.
DEALERS IN

BOOKS AND STATIONERY.
GO TO KAHLER Bros for paints oils and brushes.

Cotton batting, 27½cts per pound, at the New York store.

PRESCRIPTIONS carefully prepared KAHLER BROS.

Three undershirts for $1, at the New York store. *

CITY BARBER SHOP
AND
BATH ROOMS.
CALIFORNIA ST.,
Jacksonville, - - - Oregon

THE UNDERSIGNED IS FULLY prepared to do all work in his line in the best manner and at reasonable prices.

HOT OR COLD BATHS
Can be had at this place at all hours of the day.
GEORGE SCHUMPF.

THE ASHLAND
Wool Manufacturing Co,
Take pleasure in announcing that they now have on hand a full and select stock of
BLANKETS, FLANNELS,
CASSIMERES,
DOESKINS AND HOSIERY,
Made of the very best
NATIVE WOOL
And of which they will dispose at very reasonable rates.
Orders from a distance will receive prompt attention, send them in and give our goods a trial.
ASHLAND WOOLEN M'F'G CO.

NEW LIVERY STABLE
BACK OF COURT HOUSE.
MANNING AND WEBB,
Proprietors.
HAVING LATELY FITTED UP THE commodious barn on the School House Flat and in the rear of the Court House. We are now fully prepared to attend to all business in our line with promptness and dispatch and at the most reasonable rates.
Fine Turnouts
The stable is furnished with the best animals and most substantial buggies; also a first class hack and saddle horses.
Horses boarded, and the best care bestowed on them.
Satisfaction guaranteed in every instance.
Give us a call and judge for yourselves.
J. W. MANNING.
Jacksonville, April 10th, 1879

NEW ROUTE TO THE SEA
BY WAY OF THE
ROSEBURG & COOS BAY STAGE LINE.
THE UNDERSIGNED ARE NOW running a daily line of four-horse stages between Roseburg and Coos City making the through trip in twenty-four hours. Stages leave Roseburg every morning, Sundays excepted, at 6 A. M., and make close connection with San Francisco steamer twice a week. The time from Roseburg to San Francisco will be three days and through fare has been fixed at $14.50. Fare from Roseburg to Coos Bay $6.
CLOUGH & CARLL.

ASHLAND AND LINKVILLE
Express.
H. F. Phillips : : : : Proprietor.
I AM NOW RUNNING A DAILY LINE between the above points, leaving Ashland with coach on Mondays, Wednesdays and Fridays returning next day. On Tuesdays, Thursdays and Saturdays of each week a buckboard will start from Ashland returning on the following day.
FARE, (each way).....$8.00.
Connection made at Linkville with hacks for Lakeview.

BLACKSMITHING!
DAVE CRONEMLLER.
BACK AT THE OLD STAND.
I AM NOW PREPARED TO DO ALL work in my line cheaper than ever, and in fact will do it cheaper than any other shop in Southern Oregon.
Give me a call and I will convince you.
DAVID CRONEMILLER.

P. DONEGAN
GENERAL BLACKSMITHING
—AND—
HORSE SHOEING,
COR., OF SECOND AND CALIFORNIA ST.
ALL KINDS OF MARKETABLE produce taken in exchange for work.
P. DONEGAN.

PHOENIX DISTILLERY
AND SALOON,
Phoenix, - - - - Ogn.
J. L. HOCKETT, Prop.
THE UNDERSIGNED HAS TAKEN full charge of this business and is prepared to furnish the public with a first-class quality of Brandy, Wine and Cider. The saloon will always be supplied with the best of liquors and cigars. Oysters and sardines always kept on hand.
J. L. HOCKETT.

SIXTEENTH YEAR.
ST. MARY'S ACADEMY,
CONDUCTED BY
THE SISTERS OF THE HOLY NAME.
THE SHOLASTIC 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,.....	$40.00
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 Market!
CALIFORNIA ST.
N. Ficke, - Proprietor,
THIS WELL KNOWN MARKET, OPPOSITE Kahler & Bro.'s drugstore 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 ward giving general satisfaction.
N. FICKE.

NOTICE.

LAND OFFICE AT ROSEBURG, OGN., February 28, 1880.

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 secure final entry thereof at the expiration of thirty days from the date of this notice, viz: Edwin Morgan, preemption declaratory statement No. 720, for the W ½ of S E ¼ and E ½ of S W ¼ Sec. 25, T 34 S, R 2 W; and names the following as his witnesses, viz: Robt. Westrop of Sams Valley, Oregon; William Harrison of Sams Valley, and N. Webber of Sams Valley, Oregon, on the 24th day of April, 1880, before the county clerk of Jackson county, Oregon.

WM F. BENJAMIN, Register.

EUREKA MILLS,
SITUATED ON BEAR CREEK SEVEN miles north-east of Jacksonville, are prepared to a general
Merchant and Exchange Business.
The undersigned will give 36 pounds of flour, 2 pounds shorts and 8 pounds bran for every bushel of wheat. Will also sack your customers furnishing sacks.
☞Satisfaction Guaranteed☜
T. T. McFARLANE

Lathes and Shingles by the MILLION!
THE UNDERSIGNED WILL SUPPLY the market with sawed lathes and shingles from his mill, five miles East of Ashland, on Clayton creek, at the following prices: Shingles, Sugar pine, delivered, $3.75 per thousand. Lathes, delivered. $6 50 per thousand.
All orders promptly filled. Address,
JOHN CHANDLEY
Ashland, Ogn.

BLACKSMITHING
—AND—
HORSE - SHOEING.
Barneburg & Kincaid.
HAVING LEASED THE SHOP FORMERLY occupied by Mat. Shannon we ask a share of the public patronage.
Staple produce or Cash taken for work.

LINKVILLE SALOON.
MAIN STREET.
Linkville, - - - - - - Oregon
J. K. LEABO, Proprietor.
HAVING TAKEN CHARGE OF THIS popular resort I am now prepared to furnish the best of Liquors, Wines, and Cigars, and ask a share of the public patronage.
J. K. LEABO.

JOHNSON & HUNTER,
HORSESHOERS AND
GENERAL BLACKSMITHS,
MANZANITA - - OREGON.
THE UNDERSIGNED HAVING ESTABLISHED themselves at this point are now prepared to do anything in their line in a workmanlike manner. Satisfaction guaranteed.

Bridle bitts, spurs, stirrups, hames, toggles, buckles, rings, awls, needles and thread, hair brushes and curry combs, at John Millers.

T. G. REAMES.....E. R. REAMES.
REAMES BROS.,
CALIFORNIA ST.,
Jacksonville, - - - Oregon,
AHEAD AS USUAL!!
BY ADOPTING
A CASH BASIS!!
THE GREATEST REDUCTION
IN PRICES
—AND THE—
LARGEST STOCK
—OF—
GENERAL MERCHANDISE!
—THE—
GREATEST VARIETY
TO SELECT FROM IN
Any On Store in Southern Oregon or Northern California.
ALL FOR CASH!!
OUR STOCK CONSISTS OF
FALL & WINTER DRY GOODS,
FANCY GOODS,
LADIES' DRESS GOODS, CASHMERES, AND DIAGONALS, SILKS, AND SATINS, BOOTS & SHOES, CLOTHING, ETC.,
LADIES' CAL., MADE CLOAKS
WE CALL THE ATTENTION OF THE ladies to the fact that we have now on hand the largest and best selected assortment of LADIES' DRESS GOODS and FANCY GOODS of every description in Southern Oregon, and we will henceforth make this line of goods our speciality and sell them at
Cheaper than the Cheapest.
To the gentlemen we will say, if you want A No. 1 SUIT OF CLOTHES you must go to Reames Bros. to buy them as we claim to have the best STOCK OF CLOTHING in Jackson county and will allow none to undersell us.
These goods were all purchased by a member of our firm from FIRST CLASS Houses in San Francisco and New York and we will warrant every article and sell them as cheap for cash as any house in the county.
We also keep on hand a full stock of
GROCERIES,
HARDWARE, CUTLERY, GLASSWARE,
CROCKERY.
A FULL LINE OF ASHLAND GOODS
FARM AND FREIGHT WAGONS
Plows, Gang Plows & Sulky Plows.
In fact everything from the finest needle to a threshing-machine. Give us a call and judge for yourselves as to our capacity of furnishing goods as above.
The way to make money is to save it. To save it buy cheap. To buy cheap pay CASH for your goods and buy of
REAMES BROS.

DAVID LINN,
GENERAL UNDERTAKER,
AND DEALER IN
COFFIN TRIMMINGS.

COFFINS FURNISHED ON THE shortest notice and cheaper than at any other establishment in Southern Oregon.
Furniture of all kinds kept on hand or made to order.

ASHLAND HARNESS SHOP.

C. K. KLUM,
MANUFACTURER OF, AND DEALER IN
Saddlery and Harness,
ASHLAND, OREGON.
KEEPS A GENERAL ASSORTMENT OF goods in his line of trade.
Ladies', Mens' and Boys' Saddles, a Specialty.
TEAM, BUGGY AND PLOW HARNESS,
WHIPS,
ROBES,
DUSTERS
+AND+
HORSE BLANKETS.
++ALSO++
WINCHESTER REPEATING RIFLES (commonly called Henry Rifles) of model of 1866, 1873, and 1876.
Pistols, Cartridges, Etc.
Wheat taken at the Highest Market Rates in Exchange for goods.

UNION LIVERY
SALE AND EXCHANGE
STABLE,
Corner 4th and California Sts
JACKSONVILLE, OREGON.
J. A. CARDWELL PROPRIETOR.
THE PROPRIETOR HAS fully rebuilt and refitted this well known establishment, and has made extensive and comfortable additions thereto. I have the very best horses, buggies and livery turnouts of all kinds. My stock of roadsters cannot be excelled in the State.
Horses Boarded
On reasonable terms and the best of care and attention.
Horses Bought and Sold.
I am satisfied that I can give satisfaction and guarantee the same. With this impression I have no hesitation in soliciting patronage.

BIG BUTTE STEAM SAW MILL.
J. P. PARKER,
BIG BUTTE, : : : : : OGN.
KEEPS CONSTANTLY ON HAND planed and unplaned 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.
Winchester rifles $25, revolvers $2.50, derringers $2, Collins' casted plow $20, at John Miller's. †

WALDO EXPRESS,
Carrying U. S. Mails
Leaves Jacksonville
MONDAYS AND THURSDAYS
FOR WALDO.
LEAVES WALDO,
First-class accommodations for passengers.
Express business promptly attended to by
B. M. GARRETT.

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.
☞Repairing a specialty.
S. P. HANNA.
Jacksonville, February, 20, 1878.

For County Assessor.
THE UNDERSIGNED HEREBY ANnounces himself as an Independent candidate for the office of County Assessor, subject to the decision of the voters of this county at the ensuing June election.
HUGH JOHNSON.

The best assortment of Rodgers and Westholm's cutlery in the market, at John Miller's. *

The best sporting, blasting and giant powder, fuse, caps and wadds at John Miller's. *

PRUNE RAISING IN CALIFORNIA.

A correspondent of the Pacific Rural Press in answer to a request for information concerning prune raising in Santa Clara Valley writes:

Within the last few years there has been such a marked improvement in the quality of the prunes shipped from this valley that the fruit has attracted the attention of dealers, not only of San Francisco, but of Chicago also, and other Eastern markets. There has no doubt been progress made in curing the different varieties cultivated here to some extent, but in this communication I shall confine myself to the one leading variety, known as the French prune (the Petite Prune d'Agen).

THE TREE,

As grown here, is low-topped, smooth-barked and healthy, a good grower, bears early and immense crops under good cultivation. The fruit is medium sized, egg-shaped, reddish-purple, sugary and ripens in September. The trees are planted from 16 to 20 feet apart. Several growers said they preferred having them on peach stock.

As most of the bearing orchards in this valley are located in the Willows, a mile or two south of San Jose, to get some items in regard to the business, I took a drive to that beautiful fruit neighborhood. Here I gained some items of information, but not all I desired in regard to the process of curing and preparing for market. The process of drying, as practiced by all, is very simple and essentially the same. It is in the "finishing up process" that the great secret comes in.

GATHERING THE FRUIT.

When the fruit is sufficiently ripe as to be easily shaken from the tree, two cloths, each in the shape of a half circle, are spread on the ground so as to form a circle around the tree to keep the fruit from being injured by falling on the ground. After one vigorous shake of the tree the cloths are lifted emptied into a basket and passed on to the [illegible] days as the [illegible] peated until the fruit has all been gathered.

Having gathered the fruit the next operation is

THE ALKALINE DIP.

This is done by plunging a wire basket full of fruit for a few seconds into a strong solution of scalding alkaline water, then immediately plunging it into a tank or tub of cold fresh water to remove the alkaline deposit. The object of this process is two-fold, as I understand—to destroy in some measure the toughness of the cuticle, rendering it more porous, so as greatly to facilitate the process of drying, and also improving the prune as to tenderness for the table.

The fruit is now ready for drying. The most that I have seen drying were spread out on litters, made by nailing laths on light frames about as far apart as they are placed for plastering, and laid on level ground in the sun. A better plan, however, is to make the frames of planed and matched boards an inch or more in thickness, so as better to retain and concentrate the heat from the rays of the sun, than can be done by thin, open frames. Should the weather prove favorable the fruit thus exposed will be sufficiently cured in five or six days to be removed to the storehouse. Great care should be taken to have them uniformly dried. They should be removed from the frames while yet soft and pliable in the hand, before they become hard and solid.

FINISHING TOUCH.

Nothing now remains but to give the dried prunes the finishing touch and pack them for market. But this, after all, seems to be the great secret of the business. Each of the three leading men that I interviewed were perfectly free and full in explaining all their processes till they came to this. Here they suddenly became as reticent as U. S. Grant on the presidency question. Each claimed to have discovered a process as yet wholly his own, and each claimed his process to be the very best. The modus operandi of this last process consists in plunging the dried prunes into a scalding hot bath, then immediately spreading them out to dry. While yet in somewhat a moist state, they are removed from the frames and packed into strong neat boxes for market. One object of this bath is to destroy any insect eggs that may have been deposited on the prunes while drying. Another is to give the cured prunes that beautiful uniform, [rich, glossy appearance that has attracted so much attention. The material used in the bath for this purpose is claimed to be the great secret of the business.

Others, who claimed to have made and sold as good prunes, and at as good prices as any, thought no great importance should be attached to any secret discovery in the finishing. They had used a small quantity of sugar in finishing up to give the prunes a fine glossy appearance. The managers of the San Jose Fruit Packing Company, who bought a large amount of prunes from the Willows, informed me they finished it by simply steaming them before packing. So, on the whole, I do not think I should be deterred from going into prunes for fear some one, by reason of the posession of some secret, should monopolize the business. I think likely before I get my trees into full bearing the whole thing will be made public.

PACKING.

In packing, strong, smooth, neatly-made 50-pound boxes are now mostly used by the orchardists, as it was found the advance price paid for prunes in small boxes was not sufficient to overcome the extra expense and trouble of small packages. A screw press of some kind is used in filling the boxes.

WILL PRUNES PAY?

I think there can be but little doubt of this. A few years ago prunes could be bought from the tree at one cent per pound. Now they are worth more than double that price for curing. One man said if he had known 10 years ago what he does now about the business, instead of being worth $6,000 or $7,000 he might now be worth $100,000. Although there has been great progress made within a few years the business is yet in its infancy, yet with our superior fruit and fine climate for sun-curing, may we not reasonably expect that in a few years this will become a very important branch of industry?

Mr. Wells informed me that from [illegible] this season sold 10 which he got from 10 to 12 cents per pound in San Francisco. I should judge his trees to be eight years old, and occupying an area of about two acres. This would make $1,000 from two acres of land, and an average of four dollars to the tree. But this was an extraordinary crop. But if half that yield could be depended on from year to year what would pay better!

I should have stated in the proper place, that it requires about three pounds of fruit to make one pound of prunes. One man, however, claimed that by his process it required only two and a half pounds to make a pound.

In an article on woman suffrage, the Sacramento "Record Union" says of its operation in the Territory of Wyoming: "It has been in force there for several years, and not one of the hostile predictions of its opponents has been verified in regard to it. All its effects have been elevating and beneficial. It has made politics more decent. It has infused a decided moral element into them. It has made it impossible for nominating conventions to put up candidates for notoriously lewd and filthy life. It has made virtue and domesticity and temperance and thrift and purity of character count in the canvass as those attributes too commonly fail to count where men alone are the electors. It has not in any way degraded the women, but it has distinctly lifted up the men. The anticipated family quarrels have not occurred. The apprehended scenes at the polls have never been witnessed. Elections in Wyoming have become decorous and quiet."

Various Causes--
Advancing years, care, sickness, disappointment and hereditary predisposition—all operate to turn the hair gray, and either of them inclines it to shed prematurely. AYER'S HAIR VIGOR will restore faded or gray, light and red hair to a rich brown or deep black, as may be desired. It softens and cleanses the scalp, giving it a healthy action, and removes and cures dandruff and humors. By its use falling hair is checked, and a new growth will be produced in all cases where the follicles are not destroyed or glands decayed. Its effects are beautifully shown on brawny, weak or sickly hair, to which a few applications will produce the gloss and freshness of youth. Harmless and sure in its operation, it is incomparable as a dressing, and is especially valued for the soft lustre and richness of tone it imparts. It contains neither oil nor dye, and will not soil or color white cambric, yet it lasts long on the hair and keeps it fresh and vigorous. For sale by all dealers. Hodge, Davis & Co., Portland, wholesale agents.