

THE RECORDER

IS PUBLISHED

EVERY THURSDAY AFTERNOON

A. T. FETTER.

SUBSCRIPTION RATES.

One Year.....\$2.00
Six Months.....1.00
Three Months......50
If Paid in Advance, \$1.50 a Year.

This paper is entered at the Bandon post office as Second-class Matter.

ADVERTISING RATES.

Legal Advertisements:
First insertion, per line.....10
Each subsequent insertion, line.....05
Locals, per line each insertion.....05
Display advertisements, per inch.....10
Display Ads., one time only, inch.....15
All Resolutions of Condolence and lodge notices, per line.....05
Cards of thanks, per line.....05
Church notices free.

THURSDAY, JULY 26, 1906.

Distillation of Alcohol From Saw Dust.

The Timberman.

C. H. Adams, of San Francisco, is forming a company for the purpose of erecting a plant at Aberdeen Wash., for the distillation of alcohol from fir sawdust. The process is known as the Claassen process, and is a German invention. The alcohol is distilled from the sugar in the wood by fermentation. A distillery operating at Hattisburg, Miss., for some years has demonstrated the feasibility of the profitable distillation of alcohol from yellow pine sawdust. In order to ascertain if the percentage of sugar contained in fir sawdust was high enough to permit its profitable utilization for the distillation of alcohol, one car of sawdust was dispatched some months ago from Aberdeen, Wash., to the Hattisburg distillery. The result showed that 59 gallons of alcohol were obtained from 2000 pounds of sawdust. The alcohol sells for about 17 cents per gallon. If these results are possible, a ton of sawdust converted into alcohol is worth about \$10. The recent action of Congress in removing the internal revenue tax on denatured alcohol at once opens up a field for its more extensive use in the sciences and arts as well as for fuel purposes where gasoline and distillate have enjoyed the entire field.

The following article on denatured alcohol, from Mines and Minerals, will prove of interest:

"The possibility of saving a large amount of money on the annual fuel bill of the mining and milling industries of this country is a subject well calculated to arouse popular interest in the act to remove the present tax on denatured alcohol.

"During the last few years hundreds of mining companies have installed gasoline engines to run power and lighting machinery. In competition with cheap fuel, such as coal and wood, gasoline has not made a marked advance, but in regions remote from such fuels and sources of cheap water or electric power, it has been extensively adopted. Whether or not the rapidly increased price of gasoline was justified by the danger of short on account of the greatly increased demand is a question. The fact remains that the price of gasoline has nearly doubled in a few years' time, and the retail price today varies from 20 cents per gallon in the vicinity of the oil regions, to from 40 to 60 cents to most of the mining camps of the West.

"The public has only just awakened to the fact that the removal of the present tax of 100 per cent on denatured alcohol will make it available as a cheaper and in many ways better fuel than gasoline. Denatured alcohol may be briefly described as pure grain alcohol mixed with from 10 to 50 per cent of such liquids as wood alcohol, gasoline, etc., in order to make it non-drinkable. At prices ranging from 15 cents to 30 cents per gallon, it can be made as a by-product at any place where potatoes, sugar beets, corn or grain can

be grown. For hoisting, pumping, power machinery, etc., at isolated mines, where other fuels are dear, this alcohol will make possible a considerable reduction in expenses.

"Contrary to the popular belief, however, the calorific power of alcohol is considerably less than that of gasoline, a gallon of pure ethal alcohol having but 7000 heat units in gasoline, so that for strictly heating purposes alcohol is inferior to gasoline.

"But by mixing the pure alcohol with from 10 to 50 per cent wood alcohol, gasoline, or turpentine the mixture is rendered non-drinkable and the calorific power greatly increased over the plain alcohol. In France and Germany, where there has been no tax to impede the development of alcohol engines and locomotives, experiments have shown that 50 per cent mixture having some 11,000 heat units, gives the best results. For a given power, the consumption of this 50 per cent denatured alcohol is about equal to that of pure gasoline, thus showing that 11,000 heat units in a gallon of denatured alcohol furnish the same amount of power as 18,000 heat units in a gallon of gasoline, proving a greater efficiency of the alcohol when used in internal combustion engines. This efficiency Professor Muesel of Berlin gives as nearly one-third greater than gasoline, which is probably due to the expansive force of the water vapor generated at the moment of explosion. Thus, it is seen that in internal combustion engines denatured alcohol is the equal, if not the superior, of gasoline.

"Hitherto the objectionable stench from gasoline locomotives has been one of the items contributing to prevent their extensive adoption for underground mine work. But locomotives having the manifest advantages of this type and burning alcohol, eliminating the only objection of stench, will rapidly gain the favor of mining men, as there are many mining situations to which they are admirably adapted.

Timber Land Act, June 3, 1878. NOTICE FOR PUBLICATION.

United States Land Office, Roseburg, Ore. May 3, 1906.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land States by act of August 4, 1892, Edward L. Ohman, of Bandon, County of Coos, State of Oregon, has this day filed in this office his sworn statement No. 6683, for the purchase of the SE 1/4 of SW 1/4 of Section No. 6, in Township No. 29, S., Range No. 13 West, and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the County Clerk and Clerk of the Co. Court of Coos County, at his office, on Thursday, the 26th day of July, 1906.

He names as witnesses: Frank Flann, Edward Hadsell, Albert Sneed and William Doak, all of Parkersburg, Oregon. Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 26th day of July, 1906.

BENJAMIN L. EDDY, Register.

Timber Land Act, June 3, 1878. NOTICE FOR PUBLICATION.

United States Land Office, Roseburg, Ore. May 3, 1906.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land States by act of August 4, 1892, William A. Prewett, of Parkersburg, County of Coos, State of Oregon, has this day filed in this office his sworn statement No. 6684, for the purchase of the NE 1/4 of Section No. 14, in Township No. 29, S., Range No. 14 West, and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the County Clerk and Clerk of County Court, of Coos County, at his office at Coquille, Oregon, on Thursday, the 26th day of July, 1906.

He names as witnesses: Ed Hadsell, of Parkersburg, Coos County, Oregon, Thomas Prewett, of Parkersburg, Coos County, Oregon, Nathaniel Barklow, of Bandon, Coos County, Oregon, Chris Long, of Bandon, Coos County, Oregon.

Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 26th day of July, 1906.

BENJAMIN L. EDDY, Register.

SHINGLES for sale. No. 2 white cedar shingles, full count, \$1 per thousand. Bandon Commercial Co.

PRESS COMMENT.

Bandon received much favorable mention throughout the state on account of the Recorder's special edition. We give space to a few of the press notices below:

Coos Bay Harbor: The issue of the Bandon Recorder of July 12th contains twenty pages of a special number setting forth the advantages and resources of Coos county and of Bandon in particular.

The paper is profusely illustrated, there being some four dozen half tones and it contains some well written descriptive articles.

Not only the Recorder and Bandon are to be congratulated but so is the State of Oregon in having as progressive a journal in setting forth in attractive style the greatness and wonders of our state.

In our admiration for the descriptive matter and pictures of the scenery we are apt to lose sight of the one thing that has made such an issue possible. This was the patronage of the business men of Bandon. They are all well represented in advertisements that do credit to typographical art.

Several of the business houses have taken half page advertisements and probably there is not a single business house in Bandon that is not represented in this issue. The greatness of every newspaper in the world is measured by the extent of its advertising patronage. Even so great a paper as the Baltimore Sun was threatened with suspension on account of a boycott by advertisers.

The town of Bandon is growing and it deserves to grow. Its ocean beach is celebrated round the world and it is bound in time to become a famous resort. Bandon also has material resources in lumber, coal and agriculture and manufactures that assure its permanency and prosperity.

This growth of Bandon is no doubt due in a large measure to its newspaper advertising. The people of Bandon will do well to send that special issue of the Recorder all over the United States.

Portland Journal: The Bandon Recorder issued last week a fine illustrated 20-page special edition devoted to a description of the many resources and opportunities of the various parts of Coos county. It contains much valuable and reliable information about that region, and should be an aid to its development.

Coos Bay News: The Bandon Recorder issued a fine special edition Thursday. It is illustrated with pictures of the town, its industries, the harbor, the beach, etc., and contains much valuable information. Bandon is all right, and so is the Recorder and its enterprising publisher.

Coquille Herald: On Thursday the Bandon Recorder came out with a twenty page special edition, giving Coos county and especially the Coquille valley a good write up. Quite a number of illustrations adorned these pages making it a very creditable effort.

Coos Bay Times: The special issue of the Bandon Recorder, published Thursday by A. T. Fetter is worthy of commendation and the citizens of Bandon should help Mr. Fetter in his earnest endeavor in helping to build up so favored a place. Bandon is in the same fix as Coos Bay. She has the location and the resources back of her. All she needs is more capital and with a live newspaperman as Mr. Fetter has shown himself to be this will necessarily come.

Coquille Sentinel: The special 20-page edition of the Bandon Recorder made its appearance last Thursday, and represents a work of art as well as an accurate and valued presentation of the history, the industries and the possibilities of Southern Coos. An editor or a printer can best appreciate the labor involved in an edition of this character, and the printer knows best how to sympathize if by chance there was a flaw in some feature of the typography and presswork. But a careful inspection of this "printshop product" convinces us that it lacks little of perfection, typographically and in other respects, and we hasten to congratulate our esteemed and enterprising contemporary. Brother Fetter's effort should be appreciated by the people of Coquille Valley, and it certainly is by hustling and progressive Bandon. The edition, as before stated, contains 20 pages, and it is filled with interesting matter and well printed halftone illustrations. The price per copy is only 10 cents.

Salem Capital Journal: The Bandon Recorder for July 12th, A. T. Fetter, editor, comes to hand in twenty page illustrated edition, a boom edition for that live town of Southwestern Oregon.

Although one of the smaller harbors on the Oregon coast, Bandon is able to make a showing something like the equivalent of 425 carloads of exports for the year ending July 1st.

This is without counting the lumber products, which is over twenty-five million feet, board measure, besides large shipments of poles for telephone and telegraph lines.

During the year mentioned 108 steamers entered the port and 208 other vessels entered and cleared the harbor of Bandon.

From the Recorder one can get a very good impression of the varied resources and enterprises of this little gem of a city in Southwestern Oregon, which has many claims to be considered as a future summer resort.

Tillamook Herald: The Bandon Recorder, one of our many exchanges comes to our table this week twenty pages strong. It is replete with illustrations and valuable data regarding Bandon and Coos county Oregon. The enterprise of that paper and the citizens of that community will work wonders in making their industries and resources known to outside parties who wish to invest money and grow up with a new and prosperous section of the Oregon country.

Myrtle Point Enterprise: A credit to Coos County is the special number of the Bandon Recorder issued by enterprising A. T. Fetter, the publisher, on the 12th. It consists of 20 pages, well edited, neat as to typography and press work, with fine illustrations of scenes and industries for which the county is now famous and bound to become more so. The Bandon people have given Mr. Fetter good support in his undertaking and he has deserved it all. The history, industries and opportunities are treated at length in an interesting manner and the newspaper in its entirety is some-

thing worth sending to the eastern friends and relatives who are looking for opportunities in the great and growing west.

Roseburg Spokesman: The Bandon Recorder of July 12, is at hand and is one of the best issues ever printed from that office. It is a twenty page paper, issued as an advertisement of that town and contiguous country. Views of all parts of the town, mouth of the Coquille river, scenes on the river, illustrations of the vast interests of that section, adorn its pages. The issue is a souvenir worth the keeping, and reflects credit upon the proprietor of that valued exchange. The history set forth in the reading matter, and the scenes reproduced are most valued by one who is familiar with all parts of the town and country, because they are so near to nature.

Florence West: The Bandon Recorder last week issued a very handsome special edition of twenty pages, beautifully illustrated, and containing excellent articles describing the county and various business enterprises of Bandon and vicinity. Since Mr. Fetter purchased the Recorder he has made many improvements and is publishing a good paper.

Roseburg News: Bandon is certainly "on the map," and if one is to judge by the very interesting and attractive special issue of the Recorder, which Editor Fetter has just issued, it is a place of great promise. This finely illustrated edition is very good and it cannot help but do much towards drawing the attention of the outside world to that promising section. It was certainly a very commendable undertaking and shows much enterprise on the part of its promoter.

Crescent City Record: The Bandon Recorder of July 12th was a surprise. It was a special edition of 20 pages descriptive of Coos county, in particular the Coquille valley. The half tone pictures, of which there is quite a number, are well printed. The matter in the issue shows a person the present and future possibilities of Coos county.

WANTED—5000 cords of shingle bolt material. BANDON MFG. CO.

WANTED: by Chicago wholesale and mail order house, assistant manager (man or woman) for this county and adjoining territory. Salary \$20 and expenses paid weekly; expense money advanced. Work pleasant; position permanent. No investment or experience required. Spare time valuable. Write at once for full particulars and enclose self-addressed envelope. SUPERINTENDENT, 132 Lake St., Chicago, Ill.

TRESPASS NOTICE.

Notice is hereby given that all persons are forbidden to hunt, fish, camp, or otherwise trespass, without written permission, upon the lands of the undersigned, Township 29 S., R. 14, Coos county, Oregon, under penalty of prosecution to the full extent of the Trespas Laws of this State. R. H. ROSA.

Timber Land Act, June 3, 1878.

NOTICE FOR PUBLICATION.

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Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all the Public Land States by act of August 4, 1892, Ethel M. Oakes, of Parkersburg, County of Coos, State of Oregon, has this day filed in this office her sworn statement No. 6686, for the purchase of the SE 1/4 NW 1/4 of Section No. 14 in Township No. 28 S., Range No. 14 W., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish her claim to said land before the County Clerk and Clerk of County Court of Coos county, at his office at Coquille, Ore. on Thursday, the 26th day of July, 1906.

She names as witnesses: John Walstrom, A. Carlson, Thomas Drane, E. J. Rose, all of Parkersburg, Coos county, Oregon. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 26th day of July, 1906.

BENJAMIN L. EDDY, Register.

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He names as witnesses: Lyman J. Davison, Gilbert G. Kennedy, Spray Osborn, John A. Kennedy, all of Bandon, Coos County, Oregon.

Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 26th day of July, 1906.

BENJAMIN L. EDDY, Register.

A. B. SABIN

Manufacturer and Dealer in All Kinds of Saddlery.

Harness and Saddles Repaired. BANDON, OREGON.

C. H. PATTERSON

Dray and General Delivery

Meet all Boats.

All orders handled with care. BANDON, OREGON.

Prosper Mill Co.

WHOLESALE AND RETAIL DEALERS

Oregon Pine, Spruce and White Cedar Lumber.....

DEALERS IN

General Merchandise

LOGGERS' SUPPLIES

a Specialty.

Market Price Allowed for Produce of all Kinds.

PROSPER,

OREGON.

SHIELDS & KENNEDY

BLACKSMITH AND WAGON MAKERS

Wagons of all Kinds Made to Order. Horseshoeing a Specialty.

Job work attended to promptly and all work guaranteed to give satisfaction. Prices reasonable. Shop on Atwater street, Bandon, Or.

THE HORSFALL HOSPITAL

.....Miss L. G. GOULD, Matron.....

A Private Hospital, well equipped for the treatment of Surgical and Medical Diseases. Trained Nurses in Attendance.

For information address Wm. Horsfall, M. D. Marshfield, Or.

J. Waldvogel & Son

Leaders in the

MEAT LINE.

Bandon, - - - Oregon

TUPPER HOUSE

Rates \$1.00 to \$2.00 per Day.

SPECIAL RATES BY THE WEEK OR MONTH.

SAMPLE ROOM IN CONNECTION.

BANDON, - - - OREGON.

CASH BUSINESS ONLY

After May 1, 1906

But the price on goods will be reduced and will be an object for you to trade with me.

WM. GALLIER.

DEALER IN HARDWARE.

BANDON [xx] MEAT [xx] MARKET

T. ANDERSON, Prop.

Will Keep on Hand at all Times

Fresh * Beef, Pork, Mutton, Smoked Meats, Lard, Sausages, Etc., also

Fresh Vegetables, Poultry, Eggs, Butter and all Farm Produce. I will pay highest market price for beef, pork, mutton, wool, hides, etc.

NEED A NEW STOVE?

Bridge & Beach Stoves, Ranges and Heaters

Have in them so many excellencies that they are now acknowledged the greatest sellers on the coast, and they are growing in favor every year. We have the exclusive agency in Bandon for these household and office necessities, and prices range exceedingly modest in either case.

Our assortment of hardware, tinware and edged tools is most complete.

A. MCNAIR, THE HARDWARE MAN.

BANK OF BANDON,

BANDON, OREGON

Capital \$25,000.00

BOARD OF DIRECTORS: J. L. KRONENBERG, President, J. DENHOLM, Vice Pres. F. J. FART, Cashier, FRANK FLAM, T. P. HANLY.

A general banking business transacted, and customers given every accommodation consistent with safe and conservative banking.

Correspondents: The American National Bank of San Francisco, California, Merchants' National Bank, Portland, Oregon, The Chase National Bank of New York.

Bank is Open from 9 a. m. to 12 m., and 1 p. m. to 3 p. m.