

The Tillamook Headlight.

Fred C. Baker, Publisher.
RATES OF SUBSCRIPTION.
 (STRICTLY IN ADVANCE.)
 One year..... \$1.50
 Six months..... 75
 Three months..... 50

NOW IS TILLAMOOK'S OPPORTUNITY.

Three Things upon which we should United in Asking for Improvements.

Now that the river and harbor bill is dead, talked to death by Tom Carter, it is just as well for the people of this county to be considering what improvements are most essential for Tillamook and try and get on the ground floor when the next river and harbor bill is compiled so that an appropriation of sufficient dimensions may be procured to carry out the proposed improvements. As to the needs and necessities of Tillamook, it is none too soon to decide upon a course of action and never let up until the object in view is attained. Now what is really imperative and the specific purpose that should be strictly adhered to, and which will result in improvements of a permanent nature and be of benefit to the county? First is the improvement of Tillamook bar. Before this can be brought about the bar will have to be surveyed and estimates prepared as to the probable cost of improvement. This should be the first object in view. Second, Hoquarton slough should be cut straight through. Third, an additional two feet of water in Tillamook bay. These are the projects upon which we should concentrate all our efforts, all our energy, and all the force that we can command. But \$27,000, the amount in the last river and harbor bill, is not sufficient to carry out what we have specified and which is essential that should be performed with as little delay as possible. It is, however, necessary that the engineer's report recommend these improvements. When that is done we think the Oregon delegation is in honor bound to secure an appropriation in the next river and harbor bill to carry them out in their entirety. When Captain Harts made his first official visit to Tillamook it did not take him long to come to the conclusion that the proper thing to do, in regard to Hoquarton slough, was to cut through the numerous bays and make a straight channel of it from Tillamook city. As no appliances were here for that improvement, money being limited, and it being necessary to clear the present channel to make it navigable for present use, Captain Harts could not carry it out, but did the next best thing with the money at his disposal by getting a dredger and other appliances on the ground, so that when an appropriation is secured for that object all that will be necessary to do will be to put the dredger to work. Dirt is all there is to remove in making a straight channel, and by consulting the government charts it is plainly to be seen that the distance will be reduced two miles if this work is undertaken. In fact, it appears to us that what money is expended in the future on the slough should be used for that purpose and for no other. Probably \$35,000 will be sufficient to do the work. There should be no compunction in asking that this improvement be provided for in the next river and harbor bill. There is a serious menace to Hoquarton slough, for Wilson river is gradually cutting through and it will not surprise a number of people if the next freshet will accomplish this in quick time. In that case it is expected that a large amount of sediment and drift wood would be deposited in the slough. We believe it is for the best interest of Tillamook that an effort be made to secure appropriations for the improvements we have enumerated above, and as they are in line with Capt. Harts' ideas, surely it is not asking too much of the Oregon delegation to see to it that the next river and harbor bill contain sufficient money to complete this work. There is no section of country in the United States which is more deserving of government improvements than Tillamook, and as the resources of the country warrant these improvements, we hope our appeal will not be made in vain. Nor should the appropriation be cut down to extend the work over a number of years, for this only aggravates the situation. And considering everything, the survey of Tillamook bar, cutting a straight channel in Hoquarton slough and the channel in the bay deepened two feet, is but a fair and conservative request for the people of Tillamook to make and one which will not entail such a very large appropriation, anyway.

From a strictly business point of view, the straightening of Hoquarton slough would be of far-reaching importance to Tillamook City, so much so that it would make this the manufacturing center of the county. It has often been asked, Where will the saw mills be located when the timber tributary to Tillamook bay is being manufactured? Straighten Hoquarton slough and the answer to the question is right there. It will afford plenty of dock frontage, splendid saw

mill sites, booming grounds for logs in the present bays in the slough and a safe harbor for shipping. This is not building castles in the air with a flight of the imagination. What other places have accomplished with less natural advantages, surely we can do also. It does not require the eye of a practical engineer to take in the situation, for all those who are familiar with it will readily see the importance of it without having to put on their considering cap or scratch their craniums. We are all more or less interested in the development, prosperity and growth of Tillamook City, but we cannot recall a project on such a small scale which would be of such lasting benefit and stability to the city as straightening Hoquarton slough. Tillamook City is admirably situated, and there is no reason why the manufacturing industries should not be established in this city or in its vicinity if we are energetic enough to work harmoniously to that end. If we fail it will be our own fault, for all it requires now is a persistent effort on the part of all. To leave it entirely to the local newspapers to agitate is not sufficient. They can form public opinion by pointing out what should be done—which is solely the object of this article—but it requires more than that to get the engineer to approve and recommend it, the Oregon delegation to give it its undivided support, and in getting the river and harbor committee to incorporate it in the bill. We believe that Congressman Tongue, if the matter was placed squarely before him, would sanction a larger appropriation in the next river and harbor bill for Tillamook, and with the assistance of Senator Mitchell, who, we feel sure, would be delighted to serve Tillamook county an account of the lively interest the gentleman from Tillamook took in the senatorial election in his behalf in the state legislature, we can come to no other conclusion that now is Tillamook's opportunity.

The Food Value of Alcohol.

This question has not by any means ceased to interest and occupy physiologists. It will be remembered that Professor Atwater, from the experiments that have made such a stir, concluded that alcohol is a food in the sense that it may be the source of bodily energy by transformation, although not in the sense that it may form tissue. By a recent series of experiments reported to the Paris Academy of Science, a French physiologist, M. Chauveau, believes that he has established that very little energy, if any, can be derived from ingested alcohol, and that this is as true of the automatic processes which go on when the body is at rest as it is of the more active processes of physical exercise. If this is true, the value of alcohol as a strength-produce is almost, if not quite, as illusive as its ability to build up bodily tissues. In the Revue Scientifique, Paris, the writer says: "M. Chauveau has attempted to discover whether, in the production of muscular work, the body can make use, for part of its energy, of alcohol substituted for a portion of the daily ration. In these experiments the investigator's aim was to ascertain, not whether the ingestion of alcohol is, in some vague and general way, of profit, but whether a person at work, whose blood is saturated with this substance, causes his muscles to contract by deriving the energy necessary to such contraction from the combustion of the alcohol. The result of these experiments was to show that ingested alcohol, with which the organism becomes rapidly impregnated, can participate only in a feeble degree, if it participates at all, in the combustions whence the muscular system derives the energy necessary to the performance of its work. This substance is not a food, so far as the production of force is concerned, and its introduction into the ration of a worker is a physiological contradiction. Even outside of the time devoted to muscular work, the influence of alcoholic combustion does not show up well in the respiratory quotient. The sum of the results of all enormous deficit revealed by the figures under all circumstances, so far as the combustion of ingested alcohol is concerned, is in accord with what we know of its elimination in nature, especially through the lungs. These figures also prove that, even when it is saturated with alcohol, the organism seems not more apt to utilize this substance for the execution of the physiological work necessary in a state of repose than for the execution of muscular work during exercise."

Wilson River Toll Road for Sale.

Notice is hereby given that by order of the Circuit Court for the State of Oregon, county of Tillamook, I will on the 1st day of April, 1901, as receiver appointed by said Court, offer for sale at Public Auction, to the highest bidder all the rights of the Wilson River Toll Road, Boom and Improvement Co., in and to what is known as the Wilson River Toll Road.

Said rights consist of a lease from county of said road.
 This March 6th, 1901.
 CLAUDE THAYER, Receiver.

Dairy Ranch for Sale.

For sale, a dairy ranch of 263 acres, with 20 cows and 2 horses.—Apply to C. Desmond, Netarts, Or.

Blackburn on Fish Law.

SALEM, March 23.—The State Fish Commission recently submitted to Attorney-General Blackburn, for his opinion, the following questions:

"Does the act of 1901 repeal the act of 1898?"
 "If so, can the Board of Fish Commissioners make the appointments therein named?"

"Can the Master Fish Warden enforce the provisions of the act of 1901?"
 "Which act is the law respecting the close season?"

After explaining the enactment and provisions of both acts, the Attorney-General says, in the course of an exhaustive opinion that while repeals by implication are not favored, yet the latest expression of the legislative will and intent with regard to a definite subject, will be presumed to be the law on the subject, and will govern and control the action of state officials, and this presumption will be the stronger when the two acts relate to the same subject matter, and when the later act covers the entire ground covered by the former act.

The Attorney-General says, in relation to the Fish Commission, that it cannot be successfully claimed that the Legislature intended to continue in office one who was shorn of all power, authority and duty, and who would be simply ornamental, but of no use to the state.

He holds that the title of the act of 1901 plainly indicates the intention of the Legislature to regulate thereby the whole fishing industry of the state, and also to provide for officers who should carry the law into effect. It seems also clear that all acts and parts of acts in conflict therewith were repealed. He holds that the act of 1901 governs the close season; that the Board of fish Commissioners of 1901 has full power of appointment of all officers thereunder; that the Fish Warden so appointed has power to enforce all the provisions of the law; that only such portion of the act of 1898 as have been re-enacted by the act of 1901 are in force, and that the rest of said act of 1898 is inoperative and a dead letter upon our statute books.

Real Estate Transfers.

- A. L. Perry to Holmes, Olsen and Snuffer, bond for deed.
- Lars J. Redberg to Tillamook county, right of way for county road.
- C. E. Hadley to Claude Thayer, various tract in tp 2 N, R. 7 W.
- Catherine Smith to C. E. Hadley, 26 by 109 feet in block 1 of City of Tillamook.
- U.S. to David N. Burns, lots 5, 6, 7, 8, 12 and 21 of sec. 14 and lots 1 and 2 of sec. 15, tp. 6 S, R. 11 W.
- Mary and Alfred Letcher to Mary L. Holmes, five acres in Hayes D.L.C.
- B. F. Durfee to P. H. M. Smith, a tract in tp. 9 and 10 W.
- U.S. to Chas. Himes, E 1/2 of Nw 1/4 and E 1/2 of Sw 1/4 of sec. 9, tp. 1 S, R. 7 W.
- Thomas J. Gregory to N. C. and A. W. Phelps, Se 1/4 of Se 1/4 of sec. 3, tp. 2 S, R. 9 W.
- P. H. M. Smith to B. F. Durfee, quit claim.

Teachers' Examination.

Notice is hereby given that the County Superintendent of Tillamook county will hold the regular examination of applicants for county papers at the Court-house in Tillamook City, Oregon, commencing Wednesday, April 10, 1901, at 9 o'clock a.m., and continuing until Friday, April 12, at four o'clock p.m.

- The following programme will be followed:
- For First, Second and Third Grade Certificates.
 - WEDNESDAY.—Penmanship, history, orthography, reading.
 - THURSDAY.—Written arithmetic, theory of teaching, grammar, school law.
 - FRIDAY.—Geography, mental arithmetic, physiology, civil government.
 - Primary Certificates.
 - WEDNESDAY.—Penmanship, orthography, reading.
 - THURSDAY.—Art of questioning, theory of teaching, methods.
- Dated at Tillamook, Oregon, this 21st day of March, 1901.
 G. B. LAMB,
 County School Superintendent.

Call for County Warrants.

The following County General Fund Warrants are now payable, and will be paid when presented at my office:

SERIES E.—No. 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2648, 2650, 2651, 2652, 2653, 2637, 2649, 2650, 2353, 2552, 2647, 2561, 2553, 2447, 2560, 2498, 2530, 2440.

Interest ceases March 1, 1901.
 W. H. CARY, County Treasurer.
 By E. D. HOAG, Deputy.

For Sale.

A dairy farm, with or without stock.—For particulars apply to Chas. Pyc, Nehalem, Tillamook Co., Oregon.

For Sale.

Stock of General merchandise and business of the late Geo. W. Fearnside, at Nehalem, Tillamook Co., Oregon. For particulars address E. M. Philebaum, administrator, P. O. Drawer 50, Portland, Oregon.

GUARD YOUR HEALTH

At this Season of the year, when the weather changes so suddenly. Do not let the cough run on, it may lead to Catarrh or Consumption. You can quickly cure your Cough by using

Sturgeon's White Pine,

THE IDEAL COUGH CURE, it heals, it cures, if not satisfactory your money back. Price, 50c.

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First class accommodation at second class rate.

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Harness Making.

S. M. HAYES

Makes a Specialty of Manufacturing all kinds of Harness, Saddles, Collars, Carriage Trimmings.

First Class Work Guaranteed.

In Bailey's Warehouse at Tillamook City.

NOTICE FOR PUBLICATION.

Department of the Interior, Land Office at Oregon City, Or., February 16th, 1901.

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 will be made before the Register and Receiver, at Oregon City, Oregon, on April 1st, 1901, viz:

ERICK HEMSTROM, H.E. No. 11858, for the Se 1/4 of Sw 1/4, sec. 3, E 1/2 of Nw 1/4 and Lots 3 and 4, sec. 10, Tp. 3 N, R. 9 W.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz: David Tweedie, of Vine Maple, Or.; Delmer Springer, of Jewell, Or.; John Erickson, of Ilwaco, Washington; Frederick Blaisdell, of Olney, Oregon.

CHAS. B. MOORES, Register.

NOTICE FOR PUBLICATION.

Department of the Interior, Land Office at Oregon City, Or., February 25th, 1901.

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 will be made before the County Clerk of Tillamook Co., at Tillamook, Oregon, on April 6th, 1901, viz:

GUST NELSON, H.E. No. 11754, for the N 1/2 of Sw 1/4 and S 1/2 of Nw 1/4, sec. 13, Tp. 3 N, R. 9 W.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz: Daniel Perry, of Balm, Oregon; Alfred Magnusson and Louis Glazer, of Hobsonville, Oregon; Peter Nelson, of Bay City, Oregon.

CHAS. B. MOORES, Register.

INSURE WITH

Claude Thayer,
 Agent or Fireman's Fund and London and Lancashire Fire Insurance Companies.

PROFESSIONAL CARDS.

B. L. EDDY,
 ATTORNEY-AT-LAW
 TILLAMOOK, OREGON

W. H. COOPER,
 ATTORNEY-AT-LAW,
 TILLAMOOK, OREGON.

T. H. GOYNE,
 ATTORNEY-AT-LAW,
 Office: Opposite Court House,
 TILLAMOOK, OREGON.

CLAUDE THAYER,
 ATTORNEY-AT-LAW,
 TILLAMOOK, OREGON.

ROBERT A. MILLER,
 ATTORNEY-AT-LAW,
 OREGON CITY, OREGON.
 Land Titles and Land Office Business a Specialty.

(JAMES MCCAIN, A. W. SEVERANCE)
MCCAIN & SEVERANCE,
 ATTORNEYS-AT-LAW,
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 AGENT FOR THE HOME MUTUAL AND LONDON & LIVERPOOL GLOBE INSURANCE COMPANIES.
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 Buggies, hay rakes, plows, and other farm machinery. You can save money by dealing with me. Special Prices on Buggies and Spring Wagons.
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Its application to the inside walls of poultry houses will permanently exterminate all LICE.

Results: HEALTHY CHICKENS—PLENTY EGGS.

Write for circular and prices and mention this paper.

WADE & BRIGGS,
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