TIDE TABLE for SEPTEMBER.

		HIGH WATER.				LOW WATER.			
		A.M.	ft.	P.M.	ft.	A.M.	ft.	P.M.	ft.
Monday..	1	2 12	8.6	2 50	8.8	8 38	-.8	9 02	0.5
Tuesday...	2	3 09	8.1	3 26	8.7	9 13	0.1	9 51	0.6
Wednesday	3	3 48	7.5	4 08	8.6	9 58	0.9	10 45	0.7
Thursday..	4	4 40	6.9	4 52	8.3	10 51	1.7	11 46	0.9
Friday.....	5	5 40	5.8	5 40	7.9	11 23	2.6	——	—
Saturday...	6	6 36	5.1	6 36	7.3	0 50	0.9	12 24	3.8
Sunday....	7	8 31	4.9	7 39	7.1	2 10	0.2	1 48	3.9
Monday...	8	10 02	5.4	8 47	7.0	3 18	0.7	3 10	3.9
Tuesday...	9	11 04	5.9	9 51	7.0	4 18	0.4	4 24	3.8
Wednesday	10	11 47	6.3	10 49	7.1	5 00	0.1	5 10	3.5
Taursday..	11	12 18	6.7	11 39	7.3	5 47	-.1	5 59	3.1
Friday....	12	——	—	12 40	7.4	6 29	-.1	6 34	2.7
Saturday...	13	0 09	7.5	1 09	7.4	6 49	0.1	7 05	2.3
Sunday....	14	0 43	7.6	1 32	7.6	7 14	0.3	7 34	1.9
Monday....	15	1 18	7.6	1 54	7.6	7 37	0.5	8 02	1.5
Tuesday...	16	1 24	7.5	2 20	7.1	8 02	0.7	8 30	1.1
Wednesday	17	2 31	7.4	2 48	6.8	8 31	1.1	9 08	0.9
Thursday..	18	3 13	7.0	3 21	6.3	9 03	1.5	9 52	0.7
Friday....	19	4 01	6.5	3 58	5.8	9 37	1.9	10 40	0.7
Saturday...	20	4 56	5.8	4 44	5.4	10 13	2.5	11 42	0.9
Sunday....	21	6 04	5.2	5 42	5.2	11 04	2.9	——	—
Monday....	22	7 26	5.1	6 52	5.2	1 00	0.5	12 20	3.6
Tuesday...	23	8 53	5.2	8 11	5.8	2 23	0.6	2 02	3.
Wednesday	24	10 04	5.9	9 26	6.3	3 30	0.2	3 35	3.4
Thursday..	25	10 51	6.7	10 34	6.8	4 31	1.2	4 43	2.6
Friday....	26	11 21	7.3	11 04	6.5	5 26	-.4	5 46	1.7
Saturday..	27	——	—	12 23	6.8	6 16	-.4	6 29	0.9
Sunday....	28	0 25	8.7	12 59	8.1	6 49	-.3	7 10	0.2
Monday....	29	1 13	8.6	1 37	8.5	7 29	0.0	7 56	0.1
Tuesday....	30	1 59	8.4	2 15	9.0	8 09	0.5	8 42	0.3

The above Table is for Dry Stocking Bar, not Tillamook, or Tillamook Bar.

The height is reckoned from the level of average lower low waters, to which the soundings are given on the Coast Survey charts.

CHURCH DIRECTORY.

TILLAMOOK CHARGE, M. E. CHURCH,

First Sunday in the month, South Prairie 10:30
" " " Pleasant Valley 2:30
and " " Tillamook 11:00
" " " " 7:30
3rd " " Kilchis 11:00
4th " " " 11:00
" " " Tillamook 7:30
Sunday School in Tillamook every Sunday 10:00
Prayer meetings Thursday evenings 7:30

If special pastoral service is desired, call on the undersigned at the Parsonage, opposite the court house.

J. H. WOOD, Pastor.

CHRISTIAN CHURCH.

Elder H. B. MORGAN, Pastor: Will preach at Tillamook, on the third and fifth Sunday's of each month, at 11:00 A. M., and 7:30 P. M. All are cordially invited.

SOCIETY DIRECTORY.

TILLAMOOK LODGE NO. 57, A. F. & A. M., meets on the first Saturday night of each month. Special meetings for work every Friday night. Visiting brethren invited to attend.
H. V. V. Johnson, W. M.
F. D. Hasbrouck, Sec'y.

TILLAMOOK LODGE No. 94, I. O. O. F. meets in Odd Fellow's hall every Saturday night, except the first Saturday of each month.
M. P. Roberts, N. G. W. C. King, Sec'y.

G.A.R. CORINTH POST, G.A.R. meets first Wednesday of each month in Grand Central Hall.
J. Whiting, Commander.

POST-OFFICE HOURS.

The post-office at Tillamook will be open every day in the week from 8 o'clock A. M., to 8 o'clock P. M., and on Sunday from 1 to 2 P. M., and from 4 to 5 P. M. Mails close at 45 minutes past 7 P. M. Money order and registered business close at 5 o'clock P. M.

Sophia Severance, Post-mistress.

TILLAMOOK & YAMHILL STAGE ROUTE.

Stage leaves North Yamhill daily, except Sunday, at 6 A. M. for Tillamook.

Leaves Tillamook daily, except Sunday, at 6 A. M. for North Yamhil.

Makes connection with trains at North Yamhill for Portland.

For freight or express business, apply at Cohn & Co's store, Tillamook.

Passenger agency at Occidental Hotel.

O. ORTON, MANAGER.

TIME CARD.

WEST SIDE DIVISION SOUTHERN PACIFIC R. R.

Trains leave Portland daily, except Sundays, as follows:

Mail, for McMinnville and Corvalis,	7:30 A.M.
Arrives in North Yamhill,	9:50 A.M.
Express, (only to McMinnville.)	4:50 P.M.
Arrives in North Yamhill,	7:25 P.M.

Trains arrive in Portland:

Mail,	6:20 P.M.	Express,	9:00 A.M.

Leave North Yamhill for Portland:

Mail,	4:19 P.M.	Express,	6:24 A.M.

Take stage for Tillamook at North Yamhill.

C. H. BODLE,

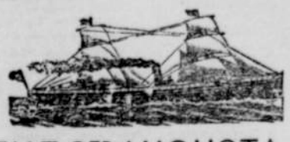
Proprietor of the

City Barber Shop.

Hair-cutting in the latest City styles. Shaving, Seafoam, Shampoo.

This is the only two-chair shop in the county, and is first-class in every particular. Give them a trial. Shop, one door South of GRAND CENTRAL.

TILLAMOOK, - - - - OREGON.



THE STR. AUGUSTA.

Will make regular trips, the weather permitting, from

TILLAMOOK TO ASTORIA AND PORTLAND.

For Freight rates or Passage, apply to

P. SCHRADER, Master.

CLUBBING LIST.

HEADLIGHT and Toledo Blade	1yr	$2.15
" Weekly Call (S. F.)	"	1.85
" Weekly Examiner	"	2.60
" West Shore	"	4.50
" Detroit Free Press	"	1.85
" "	3mo	55

Dicken's works complete in 12 volumes, 70c in addition to the Free Press proposition.

These rates apply only to new subscribers and to those who pay arrearage and renew their subscription before the end of this month.

BREVITIES.

TILLAMOOK, ORE., SEPT. 12, 1890.

There was a dance in Hadley's hall Wednesday night.

The pile-driver has been moved up to repair the Kilchis bridge.

H. Tubesing and Lee Alley of Nehalem were in the city Wednesday.

Roberts & Stillwell keep everything that is to be found in a first-class hardware store.

Ruggles & Johnson will soon have a new stock of millinery and dress-trimming goods.

W. J. Smith killed an elk near his place last Saturday that weighed 700 lbs. when dressed.

J. A. Richardson has placed a barber-chair in his hotel office and E. E. Colestock is in charge of it.

Postal Inspector Munroe is in the city. He will inspect the route post-offices between this place and Grand Ronde.

A Sunday School has been organized in Garibaldi. Mrs. T. B. Handly is the superintendent, which insures its success.

In another column will be found an interesting letter from F. D. HasBrouck who is now visiting old friends in Leslie Mich.

I. F. Larson was the first to get the benefit of one dollar's worth of goods free on D. F. Edmunds' coupon ticket scheme.

LOST—A gold-headed shawl-pin either in the Church or between the Post-office and the Church. Finder will please leave at this office.

The Str. Augusta on her last trip out, took on 1700 cases of canned salmon for Elmore, and a shipment of butter and eggs for Cohn & Co.

The first quarterly meeting of the Tillamook charge (Methodist Episcopal) will occure September 20th and 21st. By order of M. C. Wire, Presiding Elder.

C. J. Smith and W. T. Jones, representing the Vermont Marble Works, of Portland, have erected twelve monuments in the Tillamook cemetery and are taking orders for more.

The Str. Louis Olsen came in Thursday with a cargo of freight for the merchants in this place and supplies for the Light-house. Mr. Olsen brought in a general assortment of new goods for his store.

Cohn & Co. now have charge of McKinley & Holden's wharf and warhouse and are now prepared to receive goods for shipment to all points. All kinds of country produce handled with dispatch.

Dr. H. V. V. Johnson was taken violently ill Thursday night, but is nearly well at present, being able to attend to his business. Dr. Daniel and the other physicians in the place waited on him.

Rev. J. H. Wood has returned to his charge here. He was excused from conference this year and made a visit to the Sound where his son resides. Mr. Wood is enjoying better health than when he left here.

Rev. Clapp and Rev. Staver were unavoidably delayed in arriving in this place, but will probably arrive here next Saturday, accompanied by Rev. Curtis They will hold a series of evangelical meetings.

All those who subscribed for the stock of the Tillamook County Fair Association should pay up their assesment at once as the money is neede to erect the necessary sheds and buildings for the coming fair.

D. A. Findley has purchased W. T. Weatherly's interest in Findley & Weatherly's store at Woods. Mr. Findley is an experienced and enterprising business man and will conduct a first-class general merchandise store.

There will be a Grand Ball and supper at the Bay View Hotel, Garibaldi on Saturday evening Sept. 20th. Ample accommodations will be made for all those attending from a distance and a general good time is guaranteed to all who go. 2-t

The county court finished its labors Thursday evening, except the tax levy, which was made at an adjourned session on Tuesday. Some road matters were acted upon, and a large number of bills allowed. Many of the bills allowed were for witness fees.

The Watchtower is the name of a feeble and misguided attempt at a newspaper published in our sister county, Tillamook. To judge from an occasional selection from that sheet, the editor's think-box is as badly pied as are the types in his one-hoss office.—Nehalem Journal.

A Methodist church will be built at Bay City this year. Rev. Wood is a successful church builder, and no doubt will succeed in having a neat church completed at that place before his work for this year ends. He has part of the funds for the purpose already.

L. L. Stillwell drove the mail hack over the mountains Wednesday morning in the place of "Jack" who is laying off to purchase horses to work on the Grand Ronde end of the line. The through-brace looked too much like a "house on wheels" so he took the back.

Some of the young "smart Alecs" who indulge in talking, giggling and other antics during services in church, will be given a reminder that they will not forget soon, one of these days. They are spotted, and should remember the experience of Sam McCune, who did nothing worse than they are doing.

We paid the school a visit last Friday and found everything in good working order and a good attendance. Mrs. Kerr now has charge of the primary department and has the pupils well trained. Mr. Severance, the principal, is an earnest teacher and is laboring hard to make the school a success, which he will, no doubt.

W. S. Runyon, contractor on the Washington county and Tillamook road, reportr that a timber fire destroyed a bridge and some tools for him, the damage being about $100. By the way, Mr. Runyon purchases his supplies in Forest Grove, an indication of what is to come when the road is completed.—Wash. Co. Democrat.

Chris. Bauchman and Mr. Isner, took a trip to Tillamook last week. Chris. rented a ranch on Wilson river north of Tillamook and will take his cows over and go into the dairy business, and will make a specialty of butter and cheese. He returned Tuesday to put up hay for winter and will take his cows over soon. —Newberg Graphic.

Mark Painter is back from his trip to Little Nestucca where he has been for a week or two. When there he says a fisherman's seine of about eighty feet in length drifted ashore and entangled within its meshes were two seals of medium size, a whale about eight feet in length, and a large sturgeon. Mr. Painter secured the skins of the seals.—Statesman.

A representative of this paper visited Bay City, last week. Quite a number of men are engaged in clearing the town-site, work is progressing on the wharf, and buildings are going up all around, The local mill is kept busy and can not supply the demand for lumber. The brick yards are in full blast and there is an air of general prosperity about the place.

W. J. Smith was down from Wilson river this week and claims that there are as many as twenty-five persons on the upper Wilson river who were not counted in the recent census taking. He says he was not enumerated and mentioned the names of several other families that were left our of the count. We think this was more the fault of the system than the enumerator.

Mr. E. G. Scovell came in Wednesday and stated that the day before, a large five-point buck elk was chased into the surf below Garibaldi by dogs. The next morning Loyd Smith of the Bar View house went out with a gun to see if the elk was still there and had no trouble in finding and shooting him. The elk drifted inside the the channel near Garibaldi and was secured by Mr. Smith.

The California Nevada and Utah Stage Co. have secured the mail contract between this place and Grand Ronde, and will commence carrying the mail Sept. 16th. Jack Perry manager of the North Yamhill route, is now in the country buying up horses for that purpose. The The mail will be a tri-weekly one and will be carried on horseback until such time as the passenger travel will justify putting on stages.

Rev. J. Conolly and Rev. Tait are holding a revival meeting in the M. E. Church. They are earnest and vigorous workers, and the congregation has no chance to go to sleep during their preaching. They will remain in the town and county for several weeks and will hold meetings at Bay City, and probably at other places. It is understood that they will go as missionaries to Central Africa shortly after they leave this place. They are the guests of Rev. J. H. Wood.

With a little better facilities in the way of roads, the farmers of Nestucca and other remote localities in this county will do the bulk of their trading in Tillamook. We have made investigations among the farmers and find that they are inclined to patronize the merchants of this place and they say that they can get as favorable prices on most everything as they can elsewhere. Our merchants should endeavor to secure and hold this trade, as it is rapidly assuming importance.

State Superintendent McElroy, D. W. Matthews, and party have returned from Tillamook county. Supt. McElroy went over for the purpose of attending the annual teachers' institute and to look after the county educational interests in general. While there he visited the principal points of interest including Tillamook, the Nestucca country, Bay City, and other points. He was greatly pleased with the fine timber, the rich soil, and the immense production of grass, vegetables, oats, fruits, honey, etc. The Tillamook valley, proper, is a large country and contains from one hundred to one hundred and fifty square miles of splendid country, and is very fertile. The future of Tillamook county is bright and encouraging, and within a few years her valleys will be peopled with a large and industrious population. Bay City is located on Tillamook Bay and is attracting a great deal of attention. The canneries and sawmills on the bay are running on full time, and these industries promise to be very large in the near future. Garibaldi is situated near the mouth of the bay, and is one of the principal resorts for pleasure-seekers.

There was a general free, all-round, catch-as-catch-can fight on the street Saturday night. Several men took a hand but no one was seriously hurt, only peeled noses and bruised faces. An effort was made to find the Sheriff, but he was out of town, and the deputy was either away or in hiding. Law and order are a little lax in this place at present, and something should be done to effectually stop all such drunken rioting. The Sheriff should give these matters more attention or appoint a deputy who has some business and back-bone about him But, this is the "reform" administration, and we suppose it is alright.

W. S. Runyon came in from the Wilson river road Tuesday. He has completed six miles of the road this side of the Washington County line, and will continue the work four miles further this way when he will reach Wilson river. After that the force and outfit will be moved to this place and work will proceed from this end, as supplies can be obtained cheaper and more conveniently from Tillamook than from Forest Grove. There is about 24 miles of road to complete yet. The whole length of the road, that is the distance from this place to Forest Grove, is about 50 miles by this route, but the grades will be easy, and it can qe traveled in one day with a good team.

W. W. Curtis and Mr. Stebins two Michigan capitalists were in Tillamook this week investigating the lumber interests of the county, and the chances of erecting large saw-mills on the bay. They were well pleased with what they saw and will probably invest at an early date. Messers Curtis and Stebbins now have two of the best cruisers and timber estimators on the coast at work on a tract of 20,000 acres in the Kilchis country which they will purchase if it passes the necessary inspection. Both gentlemen are well and favorable known in the lumber and milling circles of Washington, where they have immense tracts of timber land and large milling interests, and if they should decide to invest here, will give Tillamook an impetus that will equal a boom.

Bay City is being advertised extensively in the Daily Statesman of Salem and in the Oregonian. The advertisement now running in the Oregonian describes Bay City in glowing terms, but it seems that there is a studied effort to avoid mentioning Tillamook. It is not stated what relation the place has to Tillamook Bay or Tillamook county, even. Whatever prosperity is enjoyed by either or both places will be of mutal benefit, and if the projectors of Bay City succeed in building a city of that place it will do Tillamook no harm. And if a city springs up in Tillamook, Bay City is sure to prosper accordingly. A wholesome and friendly rivalry will benefit both places. The rivalry between Tacoma and Seattle has no doubt caused both those places to grow faster than if there had been but one city on the sound.

The Str. Augusta arrived from Portland Saturday evening Sept. 6, with a large cargo of general merchandise for this place and a light passenger list. Capt. Schrader has purchased the half-interest in the steamer formerly owned by Hans Law, and is now sole owner and commander. Capt. is an "A No. 1" seaman and is throughly acquainted with this coast, which coupled with his having such a stauch little craft as the Augusta, allows all who ship freight by him to rest easy while their goods are in transit. The Augusta will continue to make regular trips between this place and Portland (weather permitting) carrying freight and passengers at reasonable rates which can be learned by applying to Geo. Cohn, G. P. & F. Agt., Tillamook, or Mark L. Cohn & Co., who are the agents in Portland.

There is a man in our town, who has generally been looked upon as a law-abiding citizen, and who has always conducted himself in a quiet and orderly manner, but he took a little to much gin last Saturday, and in a playful mood began to take in the town. He rode a horse into Jons Davidson's saloon and amused himself in various other ways. The Sheriff finally tried to catch him, but he was not to be caught and began to play pranks on the Sheriff. Finally the matter became very serious and the Sheriff called on the bystanders for help. By the aid of several men he was arrested and taken to the Sheriff's office where after some delay, he gave bonds in the sum of $400 to appear for trial on Monday. He was tried before Justice Thompson and find $5 and costs, amounting in all to $26.70, As George is generally a peaceable citizen and this is his first offense, we shall not give his other name.

Auction Sale of Lots.

There will be an auction sale of lots in the I. O. O. F. Cemetery, on Saturday, Sept. 13, 1890.

Sale to take place at the Cemetery at One o'clock p. m.

Notes with approved security will be taken on ninety days time. Reasonable discounts will be made for cash payments. All lots sold at reserved bids.

Trustees { N. P. Roberts, W. H. Cooper, J. C. Mason.

HOLMES BUSINESS COLLEGE of Portland, Oregon, will open September 1st J. A. Wesco, the leading penman of the coast, has become a partner in this school and will make it the leading Business College. Send for Catalogue. 11-38

A TILLAMOOKER ABROAD.

ED. HEADLIGHT.—"Looking backward" 3000 miles, my mind returns to "Tillamook on the Slough." When I took the Mountain Schooner Aug. 13, for North Yamhill then via R. R. to the Metropolis of Oregon, little thinking that I should cross the Union and view the large cities of the East again, but such is the case, Saturday Aug. 23, I took the overland flyer for Chicago, and let me here state that we did some quite rapid traveling through Eastern Oregon, we found the weather quite warm and dry and many people had gone to summer resorts to spend the heated season of the summer. and the cities and towns were looking quite lonely and devoid of population. The general appearance of Eastern Oregon was good; crops there are quite light, Idaho is somewhat different, the altitude being much higher, we had cooler weather. The general appearance of the new State to me was not flattering. It has no large grain belts like Oregon, the grass is short and the stock is in poor condition. But Idaho is now a State and her star will shine as bright in the banner of the free as that of Oregon. Idaho has no large cities on the railroad. Wyoming the mountain state, is simmilar to Idaho in appearance and quite unlike Oregon in many respects. Cheyenne the capital is a booming town and the best one I saw since leaving Portland. The appearance of the town shows thrift, energy and growth. And another cactus plain, and we now arrive in Nebraska, we are now going down hill at the rate of about 50 miles per hour, Corn! Corn!! Corn!!! is all I saw in Nebraska, and poor at that; it will be a short crop all over the State. Omaha has grown to be a large city and Council Bluffs across the Missouri is another little burg. Iowa is quite similar to Nebraska in the way of crops, and I think is a little more thrifty, but you see I passed through so quick that I had no time to hunt ducks or troll for salmon, and view the states as one would in a "Prairie Schooner." The trip was an enjoyable one. "Chicago is a city," I was there three days, the Lincoln and Washington parks compare quite well with the Portland park. I saw a little hotel in Chicago, they say it cost only $3,000,000. Yes that was all, could put "The Portland" in one room quite easily I thought by appearance, quite a nice hotel. Yes the Auditorum building is quite pleasant it will hold 13000 people. Chicago shows what the American people will do in the way of building. The World's Fair ground will be near Washington park, a grand place for it.

F. D. H.

THE SAND LAKE ROAD.

There should be no further delay about making the road from Sand Lake to connect with the Nestucca road near Pleasant Valley. People living at Sand Lake now have about 40 miles to travel in coming to Tillamook, and when the new road is completed, the distance will be only 18 miles. There is only about 7 miles of new road to build, and it would save the residents of the Sand Lake country a long trip, and enable them to come to Tillamook and return the same day instead of being two and three days away from home, and being to the expense of a long journey and stopping over night in Tillamook. There are now over twenty families in the upper Sand Lake settlement, and more coming in all the time. As soon as surveyor Wilson gets his surveying contract completed, a large area of good country in that neighborhood will be open for settlement, and a road will greatly facilitate matters. At present many of the people of that locality go to Sheridan to do their trading, as the distance is not much greater than it is to Tillamook, by the circuitious route now traveled. It will be of great benefit to Tillamook when this road is finished, and the people at Woods can save considerable distance by taking the new route to this place. It is important that the road supervisor of that district gets to work and expedites matters to have the road completed at an early date.

TAX LEVY.

The tax levy for the current year has been made, and is as follows:

Current expenses	10.5	mills.
Building fund	1.9	"
Incidental	.5	"
Support of Indigent	.1	"
School	5.0	"
Total	18.0	"

It is supposed that the state tax will approximate 5 mills which will make about 23 mills all told, or $2.30 tax on every $100.00 assessed value. The total value of property in the county according to the recent assessment amounts to $524,775, and when the sheriff completes his work it is thought that about $150,000 will be added to this amout. A great many timber claims have not been assessed yet, as it has been impossible to ascertain the ownership so far, in many cases.

REVIVAL MEETING.

The Christian Church of Tillamook City Ore., will hold a series of meetings commencing Thursday evening September, 18th, 1890, at 7:30 p. m., to continue over the 3rd Sunday. J. A. Campbell and Frank Powell of Hillsboro Or., are expected here at that time. All are cordially invited.

H. B. MORGAN, Pastor.

TILLAMOOK.

A Brief Description of the County.

INDUCEMENTS FOR SETTLERS.

The Timber Belt--Productive Lands--The Town of Tillamook--Rivers and Harbors--Varied Resources.

TILLAMOOK COUNTY is in the north-western part of Oregon, on the coast, and is the second county south of the mouth of the Columbia river. It has nearly ninety miles of coast line, and the Coast range of mountains forms its eastern boundary. Clatsop county adjoins it on the north, Benton county on the south, and Columbia, Washington, Yamhill and Polk on the east. Tillamook is in about the same latitude as St. Paul, Minnesota or Eastport, Maine, and is about as far west as it is possible to get in the United States.

The county is 75 miles in length and about 30 miles in breadth at the widest part, and contains nearly 2000 square miles or sections of land, being larger than the state of Delaware and twice the size of Rhode Island.

Much of the land is mountainous or hilly, but a great part of it is comparatively level, or consisting of low hills, and that which is not tillable can mostly be utilized for grazing or is valuable for the timber that grows upon it. There are several valleys that are quite extensive, but most of them are narrow and are confined to the rivers which take their source in the Coast range holds spurs or promontories rise on the capes, and a view from the coasting steamers, gives the country a very rugged appearance, though a few miles into the interior, good passes for a wagon road, without much elevation, are found from one valley to another throughout the length of the county.

RIVERS.

The county is well supplied with rivers. The Nehalem, the largest, which is navigable for several miles, flows into Nehalem bay at the north. Five streams, the Miami, Kilchis, Wilson, Trask and Tillamook rivers empty into Tillamook bay. The Big Nestucca and Little Nestucca unite to form Nestucca bay in the south part of the county, and still further south, the Salmon and Siletz make their exit into the ocean. These rivers are most all navigable for small craft as far inland as tide-water extends, are fine streams and have many tributaries. They will always be of great service in getting logs out of the forests and there is much fine water-power going to waste. Fresh, cold springs of pure water abound everywhere, and keep the small rivulets supplied during the summer months.

HARBORS.

Nehalem bay can be entered by coasting schooners, and with a little improvement is destined to become an important harbor. The bar at Nestucca is unreliable, though small craft enter that bay frequently. Netarts bay is shoal and is noted chiefly for its oysters and clams.

Tillamook Bay is a fine body of water, eight miles wide and twelve miles long and is one of the best harbors on the coast north of San Francisco. A little money expended here judiciously by the Government, would make Tillamook bay an important commercial center, as it is surrounded by a good country and is the outlet of several rivers that tap regions rich in lumber resources. The work of harbor improvements is commenced, but has not progressed very far at present. The work that has been done, so far to improve the bay has been productive of little good, but further appropriations are recommended by the River and Harbor committee of the present Congress, and no doubt will be made. A $10,000 life-saving service is to be established, though wrecks are almost unknown on Tillamook bar. An excellent and expensive light-house has been built on Cape Meares near the entrance to the bay.

CLIMATE.

One of the most attractive features of Tillamook county is the climate. The summers are simply delightful, being reasonably dry and free from cold winds and disagreeable fogs. No hot, sultry days. The winters are unusually mild and equable, snow seldom falling, and the temperature rarely registering lower than twenty-five degrees above zero. The rainfall in winter is quite copious, but is not so disagreeable as cold weather or blizzards. Those used to the rains do not seem to mind them at all and the rainy season is the healthiest part of the year. There is no healthier locality, however, than this, taking it all the year round.

TIMBER RESOURCES.

Over half the area of the county is covered with fine timber, mostly fir and spruce, which is very valuable and finds a ready market in California and elsewhere. A conservative estimate puts the timber at twenty billions of feet, and its value can hardly be estimated, to say nothing of the industries and prosperity that will come as it is being cut into lumber. Several mills are already in operation and one at Hobsonville on Tillamook bay cuts 60,000 feet of lumber per day. The whole out-put of this mill is manufactured into boxes by one firm in San Francisco, and two vessels are kept busily engaged carrying the lumber. There are other good mills but their product is mostly consumed by the local demand, but there is an excellent opportunity for others to engage in the lumbering business. The lumbering and logging business and connected industries are sure to become the most important factors in Tillamook's prosperity for many years to come, and it can be readily seen what effect this will have on other branches of trade and industry. The farmer stock-raiser, dairy-man add fruit-grower will all have excellent markets for their products right at home, and the merchants will be prosperous.

Over ten million feet of lumber was shipped from the mill at Hobsonville during the past year.

COAL.

A good quality of coal is found in large quantities on the Nehalem, and will be worked as soon as the rail-road is completed.

DAIRYING AND STOCK-RAISING.

Tillamook is pre-eminently a dairying and and stock-raising country. Several kinds of grasses grow luxuriantly for the greater part of the year, and stock requires but little feed in the winter.

Dairying is an important occupation, and owing to the uniformly cool temperature, the butter made is of superior quality. Cheese-making will no doubt prove successful. Shipping facilities is all that is needed to make dairying a success. Much butter is shipped at present, but as the boats are depended upon for transportation the butter is salted and packed instead of being shipped fresh.

FARMING AND FRUIT-RAISING.

General farming is carried on successfully and barley, hay, potatoes, and vegetables yield in a prolific manner, especially on the bottom land. Fruit, such as apples, pears, prunes and all kinds of small fruits and berries reach perfection here and yield abundantly.

FISHING.

Salmon fishing is carried on in season, and there are large canneries at Nehalem, Nestucca and two on Tillamook bay. Thousands of dollars are invested in the canneries and fishing outfits, and from $10,000 to $300,000 worth of canned and salt salmon are shipped each year. 10,000 cases of salmon were shipped from one cannery alone on Tillamook bay last season.

Trout are plentiful and easy to hook. Crabs and several varieties of clams and oysters are easily secured on the beach.

BEE-KEEPING.

This industry is very profitable and Nestucca honey is gaining quite a reputation. The honey produced here excels in flavor.

ROADS AND TRANSPORTATION.

Trade is carried on mostly by small coasting steam schooners that enter Tillamook bay, and occasionally Nehalem and Nestucca. Also, by the lumber vessels that ply between this place and San Francisco. Much of the passenger travel is by these boats. A small amount of freight is carried over the mountain roads by wagons, and most of the passenger travel goes that way. A rail-road is being surveyed which no doubt will be speedily constructed and will connect Tillamook with Astoria and with the Willamette valley. A stage line is in operation between Tillamook and North Yamhill, and most travelers bound for Tillamook take the S. P. R. R. from Portland to North Yamhill, and make the balance of the journey, 45 miles, by stage. There is also a good wagon road via Nestucca and Sheridan, over which there is a great deal of travel by campers in the summer. There is a trail up the beach to Astoria, by which many cattle are driven to market. A wagon-road will soon be open to Astoria, and a good road is being built up Wilson river to Forest Grove. The county is well supplied with roads, the Maxwell road extending from north to south almost the entire length of the county. This road was built by a state appropriation through the efforts of Representative J. W. Maxwell and cost over $10,000.

TILLAMOOK AS A PLEASURE RESORT.

The climate makes out-door camping delightful, either in the mountains or on the beach. Fishing is excellent in all the streams, trout being plentiful, and clam digging on the beach is a favorite pastime. Game, such as deer, elk, bear, pheasants, grouse, quail, ducks and geese, is plentiful.

As soon as good hotels are built on the beach Tillamook will become a popular summer resort. The beaches at Nestucca, Netarts and and Garibaldi are much frequented at present.

TOWNS.

Tillamook, the county seat, is the largest and important town in the county, and will probably always take the lead and become quite an important little city within the next two years. The town now has about 600 people and is growing rapidly, buildings going up everywhere. There are now, three hotels, a drugstore, five general merchandise stores, a jewelry-store, two saloons, a temperance saloon, two hardware stores, a bank, a saw and planing mill, a meat-market, two photograph galleries, a harness-shop, large livery stable, two news-papers, and various other shops and offices too numerous to mention. The Masonic order, I. O. O. F., and G. A. R. have flourishing lodges here.

The town is situated on Hoquarton slough, an arm of the bay, and on the edge of a beautiful prairie. No finer town-site can be found in the state. There are many good business buildings, private dwellings and a $4,000 school house that would be a credit to a town twice the size. The court house is a good, substantial structure, and the Methodists have just completed a beautiful church.

The streets are well laid out, and a fair ground has been secured and will be fitted up in good shape, and grounds have been reserved for a college site. The bulk of the county trade is done here.

Bay City is a promising town, just starting on the bay, and will always be a thriving town. Great developments are promised at Bay City soon.

There are good stores at Nehalem, Hobsonville Garibaldi, Dolph, Woods and Oretown, and some of these places will no doubt grow into considerable villages.

ETC. ETC.

The county was first settled in 1851, but owing to the great difficulty in getting here, has made slow progress until lately. At present there is a great rush in this direction and will be much greater as soon as the railroad is built.

The county is alive to the interests of education and school houses are found in every settlement. Churches are being built, and there is almost an entire absence of the rough and lawless element so often found in newly settled communities. The people are hospitable, and are always ready to assist strangers in getting located and started.

The population of the county in 1880 was [illegible] and in 1890 was ——, showing an increase of—— per cent., most of which was made in the past two years. The county has great possibilities before it and is destined to make rapid advances in the near future.

Good, improved farming land can be bought yet at $15 to $30 per acre and unimproved at $5 to $10. There is still a great deal of Government land that can be taken under the homestead, pre-emption or timber-land laws, and that will make good homes, but the best is occupied. The Siletz Indian reservation in the south end of the county will, no doubt, soon be thrown open for settlement, and there is much land to be surveyed yet.

Thousands of acres of timber lands have been bought by lumber-men and milling operations will soon begin. The timber land sells readily at $8 to $12 per acre.

There is an inviting field here for all classes who are possessed of some means, and especially for capitalists; but the man with a family and no money has no business here, as, like every other new place where there is a rush, there are plenty of laboring men.

More complete or specific information regarding the county will be cheerfully given by the real estate men who advertise in this paper, or, a good plan is to subscribe for the HEADLIGHT which is always alive to the interests of the County.

Best Stopping PLACE On the Trask River.

Table furnished with the best obtainable in the market.

Headquarter For Land cruisers, Health and Pleasure seekers

Daily Stage Stops for Breakfast and Dinner every day

Sport, such as fishing and hunting is unexcelled

Good School only 5 minutes from the place.

Daily communication with the County seat of Tillamook county.

Is located on the route from North Yamhill to Tillamook, two miles below the toll gate.

Information to settlers free.

There is a fine body of unsurveyed timber land adjacent to my place, of which I am able to give information, and show some excellent locations.

E. M. KEYS.