

VETERAN WRITER PRAISES UMPQUA

Traces Windings and Finds
Need of More Accurate
Map Imperative.

GOOD ADVICE IS GIVEN

Says That People of the Entire
County Should Give Support to
the Port of Umpqua in
Making Improvements.

The following article on the Umpqua river, written by Addison Bennett, the veteran writer for the Oregonian, appeared recently in that publication. Mr. Bennett has been investigating the Umpqua river very thoroughly and has developed many interesting statistics.

I have finally succeeded in getting the meanderings of the Umpqua river straightened out, and now have a map with the main stream and its branches plainly marked in a trail of blue. I am indebted to several parties for getting the puzzle untangled. The most of the credit is due to the firm of Thomas & Meservy, logging, railway and topographic surveyors. They have cruised and surveyed all of the timber lands in Oregon west of the Cascade mountains and they have fine maps prepared of the same, to which they have offered me free access hereafter.

I also received a few days ago a set of maps from Douglas and contiguous territory, giving the government surveys by the forestry department of the Umpqua river watershed. They were sent to me by the district engineer of the forestry department, Portland, Mr. Fred F. Henshaw. These maps are very sharp in detail, and are supposedly very accurate. I am very thankful for them.

But with these maps at hand, in addition to those of Thomas & Meservy and the several state and county maps that I have, and those in the Portland public library, I don't think I ever would have untangled the course of the Umpqua except with the assistance of Henry Booth of the Douglas National bank of Roseburg. I have referred to this letter before. Through the letter I got the route of the South Fork, which is considered the main stream, from Roseburg to its confluence with the North Fork, or more properly to the parent stream, for the main stream ends about five miles west and five miles north of Roseburg, where the fork begins.

I will defy any person to take all the maps I formerly had, and all of those in the library and trace out the winding streams of the Umpqua. The trouble is with the maps that in an attempt to chart both rivers and wagon roads, and also including creeks, they have made it impossible to tell one from the other. Let the reader take a map of Oregon and trace out the Umpqua and its branches. He will soon be lost in the maze of its windings.

I suppose all of the maps of the west ever made are in some respects inaccurate. I am not attempting to institute any reforms in map making but I am trying to lay the foundation for more accuracy, and I hope others will later take what data I have gathered and give Oregon an accurate map of our roads and another of our waterways. I do not expect to live to finish the job.

Let me take an instance right at hand of inaccuracies, of conflicts between the map makers. From the most of the maps issued we have been led to believe that the North Fork of the Umpqua rises in Diamond lake, nearly at the summit of the Cascade mountains, sixty miles east and three miles north of Roseburg. This is the farthest eastern point of the river and its forks. The maps as a rule show a stream, unnamed, running almost due north for about eight miles, to a point a couple of miles east of Elephant peak. On the maps as a rule that unnamed stream is the beginning of the North Fork. But on the maps sent me by the forestry department, maps made under the Geological survey, the North Fork comes in from the east and there, two miles east of Elephant peak, it flows into the unnamed stream coming up from Diamond lake. I cannot untangle a riddle like this; but as the unnamed stream is considerably longer than the branch coming in from the east, I think it is safe to go by the older maps, and say, as of old, that the North Fork of the Umpqua rises in Diamond lake.

In some respects, indeed in many respects, the Umpqua is the most remarkable stream in this country, perhaps in any civilized country—it and its tributaries are all in one county. Douglas county owes nothing to any of the surrounding counties, Klamath, Josephine, Jackson, Coos or Lane, or to Curry which corners with it, Josephine and Coos. And look at the watershed of the Umpqua. From east to west it is 102 miles, from north to south it is 84 miles.

I suppose the Willamette is a larger stream, that is longer, and has many more miles of navigation than the Umpqua. But you should remember that the Willamette has had a good many millions of dollars spent by the government to make it navigable. The government never, so far as I am aware, expended a cent on the Umpqua. (It may have made some small appropriations recently). If as much were to be spent on it as has been spent on the Willamette, the Umpqua would soon have boats running to Roseburg and above.

It is the same with salmon and the fishing industries. The Umpqua has never received any attention of moment. Suppose when Hume

sold out his pioneer salmon cannery on the Columbia river and went into the Rogue to begin a second career he had gone into the Umpqua and started his operations there and began hatching, propagating salmon in that stream; don't you think the latter would be next to the Columbia now as a fishing stream?

I am not blaming the Douglas county people, I am not blaming anybody. But I would like to call the attention to the people of Douglas to the fact that they are overlooking one of the best assets ever offered a people, and they ought to stand squarely behind the people on the lower river, at Gardiner, Reedsport and Scottsburg, and the Port of Umpqua, and jump onto Congressman Hawley with both feet and have the bar dredged out and a jetty put in at the mouth.

I am not saying there are no salmon in the Umpqua. There are lots of them, and two or three canneries, maybe more. But I do say that that great river is not being capitalized as one-tenth the asset it ought to be. You people up around Roseburg seem to take it for granted that John Hedden of Scottsburg, Warren Reed of Reedsport, and a dozen or so others down near the mouth, are the sole custodians and beneficiaries of the Umpqua, save for the pleasure of not fishing up above, and that it does not concern you.

NOTICE TO FARMERS.

We want fresh fruit of all kinds. Will pay top market prices. But the fruit must be clean and first-class in all respects or we do not want any of it; we use only the best grades.

FOUCH'S CONFECTIONERY.

ADVANTAGE NOW WITH WOMEN

Modern Feminine Garments Such That They No Longer Need "Take All Day to Dress."

No longer does it "take her all day to dress."

Quietly and steadily woman has got rid of many checks upon rapidity of dressing; has consolidated garments, polished buttons, done away with looks and eyes, abandoned very often even corsets and the "fixing" of her hair, while man is quite as slow a dresser now as when Uncle C. Depew repeated his first story.

Not, of course, if woman garbs herself for purposes strictly social. This means one-tenth dressing and nine-tenths preparation of an armament but no stupid League of Nations would ever hope to curb. Very different is the morning method of feminine executives, of girls intent on business, study or art, of stump-speaking ladies when in transit.

Brother dazed himself with speed when first he fastened trousers with a belt, though buttons still remain for the "weekit" and the coat and that every round of pearl and gold buttons or the shirt. But sister takes her one-piece suit at a single hurdle and snaps a single "snapper" at the waist.

Long ago man hopped into his congress gaiters. Now he ties his oxford. His wife, however, steps into her jumps.

"Making her hair" once impeded mother's toilet. Fathers having hair a part must part it still. But daughter, being "hobbed," gives her hair one shake to "do" it.

"Nowadays," says an expert, "a girl can easily dress in ten minutes. Then she adds 20 for making up her face."

SALMON HAD TRAVELED FAR

Fish "Tagged" at Point Partridge, Washington, in 1918, Taken in Waters 600 Miles Distant.

The Canadian department of marine and fisheries has notified the bureau of fisheries of the United States Department of Commerce of the capture in the Skeena river, British Columbia, in the spring of 1920, of a chinook salmon bearing an aluminum button or tag with the letters "B. F." stamped on one side and the number "1911" on the other. An examination of the bureau's records shows that the tag in question, one of a special series employed in connection with an investigation of the rate and route of migration of the sockeye salmon in the Fraser river-Puget sound region, was attached to a fish at Point Partridge, Whitely Island, Wash., on August 13, 1918. It is now evident that the fish was a chinook salmon tagged by mistake.

The fact that a chinook salmon should be caught in a shore trap far from the sea two years after the fish attained the spawning condition is interesting and suggestive, and the wanderings of this fish before and after tagging would be a fascinating theme for speculation. The distance between the two points at which it came under observation is about 600 miles by the most direct water route.

At Four-Forty.

Theater orchestras throughout the country have fixed on a tone standard for general use in all theaters. The A is tuned to 440 vibrations a second. Louis Ruth, manager of B. F. Keith's orchestra, called up a local piano tuner and asked him to go to Keith's to tune the piano.

"I wish you would give it immediate attention," Ruth told the piano tuner. "Time it at four-forty."

A day passed and the piano in the Keith pit remained untuned. Ruth called up the man who took the job.

"You haven't touched our piano," Ruth said a bit indignantly.

"Well, I was over there at 20 minutes to five yesterday afternoon and couldn't get in," was the excuse.

And then Ruth explained what he meant by four-forty—Indianapolis News.

HAVE YOU A HEART?

For a small sum you can buy that most precious and priceless thing—the life of a little child! Will you buy ONE MEAL A DAY for a starving innocent kid? Will you buy him a little overcoat, or a pair of stockings, or a pair of small boots to keep him from freezing to death?

The small individual unit of ten dollars will provide the coat and boots and stockings and one meal a day for one child the balance of this winter. A hundred dollars will save the lives of ten children. Everyone is urged to buy for themselves that precious and priceless thing—the life of a little child. It was the Divine Lover of little children, who came to earth as a little child and who reigns supreme now as the King of Glory, who said, "Inasmuch as ye have done it unto one of the least of these, ye have done it unto me." He does not forget, nor fail to reward.

What a beautiful Christmas thought as you watch your own little ones happy, healthy and romping and playing with their many toys and playthings, to think that you, too, have saved the life of one little tot who will not have such an enjoyable time unless you have a good, big, charitable HEART.

Fill out your Subscription Card or Pledge Card Tonight! Have it ready for the solicitor
Tomorrow. Let your heart expand.

Subscription Card European Relief Council.

..... Oregon
January....., 1921.

TO B. L. EDDY,
Chairman, Douglas County,
Roseburg, Oregon.

Here's my \$..... to help save the life of.....
starving children. Please send me a receipt for same.
"Feed My Lambs"

Name.....

Address.....

(Make all checks payable to B. L. Eddy, County Chairman. Write name and address plainly).

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BY

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Dry Goods
Store

Pledge Card European Relief Council.

..... Oregon
January....., 1921.

TO B. L. EDDY,
Chairman, Douglas County,
Roseburg, Oregon.

For the purpose of providing for the relief work of the European Relief Council to be administered under its direction and in consideration of the subscription of others, I promise to pay to the European Relief Council, B. L. Eddy, Chairman, \$..... payable 1/4 on or before February 1, 1921; the balance on or before March 1, 1921.

Name.....

Address.....

(Make all checks payable to B. L. Eddy, County Chairman. Write name and address plainly).

STOKER NO LONGER NEEDED

Use of Oil Instead of Coal Has Rendered Picturesque Character on Shipboard Unnecessary.

"The Passing of the Fiery Furnace" might some day appear as the title of a book telling of modern methods of traveling by sea, with emphasis on the bunkering of ships with fuel oil instead of coal, thus eliminating the stoker who, day and night, shoveled that coal into the ever-yawning depths of flame. Doubtless those travelers who used to feel sorry for the stoker's plight will join in the pleasures of the trip with greater equanimity on the oil-burning boats. One of the most interesting of recent sights in the kaleidoscopic harbor of New York was the bunkering with fuel oil of the Cunard liner Aquitania directly from an oil tanker. In about twenty hours 45,000 barrels of oil was stored, by means of an 8 1/2-inch flexible metal hose, the services of but three men being required. Had all four connections been used, the bunkering could have been completed in six hours by seven men, this including both processes of discharging and receiving. Thus the modern method means a saving of time, labor and expense, since the coal bunkering of an ocean liner usually requires the services of many men for several days. It is also interesting to note that the liner's first run with oil as a fuel resulted in the consumption of approximately 3,000 tons, as against the usual 5,840 tons of coal.—Christian Science Monitor.

A Financial Wreck.

Mumbleton tottered into the room like a man reeling under the effects of some terrible mental blow. His wife looked at him aghast. "What is it?" she asked, in trembling accents. "It was not my fault," he murmured incoherently. "We are penniless." "Penniless?" she repeated, in a half-dazed way. "Oh, tell me, have you been speculating on that dreadful stock exchange? Tell me you have done nothing to tarnish your honor." "Nothing—nothing!" he replied. "Oh, thank goodness for that!" she cried. "Now I can brave anything. Where has your money gone?" The wretched man placed his arm around her and gasped out: "I have paid the gas bill."

Getting Action.

A doctor received a note asking him to go at once to a case of smallpox, but to his surprise, on arriving at the patient's bedside he found that it was merely a case of rheumatism. "But this is very plainly not smallpox," he said. "Well, doctor," replied the man, as he shuffled one foot over the other, "to tell you the truth, we knew it was rheumatism, but nobody in the house could spell the word, and we thought smallpox would do just as well until you came, and probably bring you quicker."

Increase in World's Crops.
A bulletin issued by the International Institute of agriculture announces that the aggregate wheat and rye crops of the northern hemisphere total 62,400,000 metric tons, as against 61,700,000 metric tons in 1919. The production of barley, according to the bulletin was 8 per cent larger than last year, while oats increased 21 per cent. The maize crop of southern Europe was good, and that in America 10 per cent more than last year. The probable yield of beet sugar is considered favorable by the institute. The export of 400,000 tons of wheat from British India is advocated by the institute.

Mabel and Myrtle.

Representative Dawson, the anti-suffrage leader, said at a luncheon: "Woman's place is the home. When she starts out to imitate man she is absurd." "Mabel was a new woman. She said to Myrtle one afternoon: 'We'll make a night of it. Come to the Ritz with me and we'll have a fellowship dinner.' 'A fellowship dinner? What's that?' said Myrtle. 'Why,' said Mabel, 'you pay for mine, and I pay for yours.'"

Not Apprehensive.

"Aren't you afraid America will become isolated?" "Not if our farmers keep raising things the world needs," answered Farmer Cornstossel. "The feller that rings the dinner bell never runs much risk of being lonesome."

MICKIE SAYS

YERB! A FELLER RUNNING A NEWSPIPER GITS KINDA HARDENED SO KNOCKERS DON'T BOTHER HIM MUCH. FRINSTANCE, EVRY EDITOR VAINOUS TH' UNGRATEFUL GUMPS WHO BRINGS IN COPY FULLER OF MISTAKES THAN TH' ATLANTIC OCEAN IS OF WAVES 'N YOE KIN CORRECT THEM ALL 'N GHT NO THANKS—BUT IF WE MAKE ONE, GOOD NIGHT AN' FAREWELL! OUR NAME IS MUD!



Write Jack Stouch, Drain, for catalogue and prices for the Queen incubators, coal and oil burning brooders. Avoid disappointment by placing your order now for future delivery. Remember the Queen is the best money can buy.

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OLIVE DRAB
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Low charges.

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OF ALL KINDS
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Of all dimensions, at reasonable rates while it lasts. 1/2 block North of West Side Store, 1267 Umpqua Avenue. Phone 335-R.

RESIDENTIAL DISTRICT.

Every city has its distinctive residential district, and Overlook Addition is Roseburg's. Year after year these residential districts increase in value, but you now have the opportunity to select from 41 lots at a reduced price and easy terms. Now is

Rent per Month	10-years	10-years	20-years	25-years
\$40.00	\$6,326.62	\$11,192.38	\$17,637.04	\$26,334.86
\$45.00	\$7,117.51	\$12,368.92	\$19,864.07	\$29,626.71
\$50.00	\$7,908.40	\$13,665.46	\$22,071.10	\$32,918.36

In other words, renters build a new home for their landlords every few years.

For further particulars see N. Rice, of Rice & Rice.

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Farm Lighting Plants

20-Light Plant, 120 Amp. Hour Battery, \$390
75-Light Plant, 165 " " " \$585

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For Other Cars
Prices on Application.

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Child's Mental Growth

BY

DR. H. R. NERBAS
D. D. S.

A child's mental growth is often stunted by decayed teeth.

Don't let a charge of this nature be laid at your door. See to it that the child is taught how to brush and take care of his teeth. Teach him also to get acquainted with the Dentist. Examinations free.

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