

ASTORIA'S GREAT FISH INDUSTRY

Importance of Maintaining Hatcheries on Upper Rivers.

PLEDGE OUR STATESMEN

To See to It That Appropriations Be Increased—What Other States Are Doing.

Portland, Or., Nov. 22.—(Editor Astorian)—I am in receipt of your favor asking for information in regard to the propagation of salmon on the Columbia river, etc.

My forthcoming report, soon to be published, will show that the propagation of salmon in the Columbia river basin has been carried on this year to a much larger extent than heretofore.

In my opinion, the most desirable salmon to propagate is the early run of Chinook that go to the headwaters of the Clackamas and Sandy rivers.

There is already a hatchery located on the headwaters of the Clackamas, built by the hatcherymen and operated this year, through my efforts.

Next to the study the most desirable place, in my opinion, for the location of a hatchery by the state is on the Columbia river between the Cascades and The Dalles.

Mr. Hubbard is the most reliable expert in this state and no doubt would render you any assistance in the way of selecting a site for a hatchery.

The custom of Mr. Hubbard, superintendent in charge of the government fish cultural operations in the northwest to turn out the young salmon when the food is abundant, which, with the water at a temperature of 45 degrees, is accomplished in forty days.

I think you will find much valuable information in my last report. Extracts from my coming report will be published in the Oregonian, but the report proper will not be published until next year.

P. R. C. Copies of this letter have been mailed to your Chamber of Commerce and A. P. C. A.

I do not believe it is possible to successfully operate a hatchery at the mouth of the river.

This point it is only necessary to review experiments made by Mr. Hubbard in the lower Clackamas hatchery a number of years ago.

If the state would build a hatchery on the headwaters of the Sandy river I think it would be possible, if laws were passed protecting these streams.

The importance and value of the fishing industry to the people of Astoria should prompt them to send men to the legislature pledged to work for better laws for the protection of salmon and for the institution of such methods of propagation upon which the future of this great industry depends.

I have looked up the statistics of the fisheries of the different states and find that we possess the most valuable and important inland fisheries in the United States.

Just compare the value of our fisheries and the appropriation therefor, with that of other states.

Wisconsin—value of product, \$1,915,596; number of people employed, 310; appropriation for protection and preservation, \$20,000.

California—Value of product (including deer, sea fisheries, shell, etc.), \$2,500,000; number of people employed, 500; annual appropriation, \$22,500.

Minnesota—Value of product estimated, \$500,000; number of people employed not known (no statistics); appropriation annually, \$25,000.

And so on through the whole list. Many inland states with no commercial fisheries at all making larger appropriations for the protection and preservation of its game fish than does Oregon.

The people of Astoria should see to it that an appropriation commensurate with the needs of the industry is provided by the next legislature.

H. W. McGUIRE, P. R. C.—Copies of this letter have been mailed to your Chamber of Commerce and A. P. C. A.

It may be stated in addition to the above, that Mr. McGuire has about concluded to accept the proposition of certain parties for the establishment of a hatchery for steelheads on the Sandy river.

SOCIETY WOMEN USE IT.

Mrs. Kester Haines, Prominent New York Hostess, Relieved of Insomnia by Paine's Celery Compound.



There exists among women who are much in society a form of weariness resulting from overtaxed nerves, more intense and depressing than any known to tired muscles.

The over-taxed lives of such women make them slaves of anxieties and annoyances which they cannot ignore.

The following letter from one of New York's busiest hostesses shows how implicitly Paine's celery compound is relied on among the most intelligent, well-to-do families as well as in the many more humble households all over the country.

Two years ago I was almost a wreck from nervous prostration, resulting from overwork, mental and physical. I had lost my memory completely, and friends feared I would never recover.

OVERCOAT FOR SMALL BOY.

The little ones have been carefully considered in the new styles, all of which show practical yet dainty features in keeping with youth.



The fields on the farms twenty thousand people. Think of this! Twenty thousand laborers steadily employed would support a city four times the size of Salem.

And then the coming, and the success, of one such factory, would be only a beginning of the movement that is bound, sooner or later, to make Salem the center of a district furnishing the country with the various manufactures of flax.

If we fall in this day and generation to give them the credit they deserve, they will be sure of receiving due allowances in the future.

CASTORIA For Infants and Children.

The newest prime minister under the British crown is Mr. Hamilton, of the Northwest province of Canada. He was born in England, but has passed most of his life in the western parts of the Dominion.

WHAT IS IN STORE.

Salem Statesman. We believe the people of Salem and the country surrounding the vast of them, scarcely realize the most benefits which the development of the flax manufacturing industry promises.

Denison Jonathan Hayes, who would be the first wire raker ever made, lives at Middleton Surbergs, Vt., at the age of 90, and is in perfect health and can read without glasses.

Los Angeles, Nov. 30.—Somewhere out on the Mojave desert, A. R. Robertson, of Joliet, Ill., who jumped from a Santa Fe train last Tuesday, is dead of typhoid. Not a trace of him has been discovered since he leaped from a Pullman car while suffering from a malady. His father has given up the search.

Chicago, Nov. 30.—A special to the Journal from Washington, says: Judge William H. Day, assistant secretary of state, has been offered the portfolio of attorney-general to succeed Judge McKenna, who will resign Thursday of this week.

San Francisco, Nov. 30.—The writ of mandate applied for by the attorney of Durrant to compel Judge Inghs to set a date for the trial of the case for the murder of Minnie Williams was denied by the supreme court this evening.

Don't be persuaded into buying limited quantities without reputation or merit—Chamberlain's Pain Balm costs no more, and its merits have been proven by a test of many years.

After hearing some friends continually praising Chamberlain's Cough, Cholera and Diarrhoea Remedy, Curtis Fleck, of Anaheim, California, purchased a bottle of it for his own use.

Lady Harborton has been an advocate of "rational" dress for over twenty years. When she began her crusade in favor of divided and short skirts she found but few sympathizers among her own sex.

The perfectly plain fur coat, devoid of lace or ribbon, and not tucked up into blouse form, is indeed a novelty.

A cup of muddy coffee is not wholesome, neither is a bottle of muddy medicine. One way to know a reliable, and skilfully prepared blood-purifier is by its freedom from sediment.

It is all very well to talk of sweet life, but as a rule it is impertinent and silly rather than sweet.

What has become of the brownies? They somehow do not seem to be as popular as they were.

"I escaped being a confirmed dyspeptic by taking Ayer's Pills in time." This is the experience of many.

No man is going to rush into matrimony when he hears that a fancy waist alone costs \$55.

You can't afford to risk your life by allowing a cold to develop into pneumonia or consumption.

Disfigurement by life by burns or scalds may be avoided by using DeWitt's Witch Hazel Salve.

The administration has lost caste with the underlayers by sending out a warning bulletin about mushroom.

Small pill, safe pill, best pill. DeWitt's Little Early Risers cure biliousness, constipation, sick headache, Charles Rogers.

There is no need of little children being tormented by scald head, eczema, and skin eruptions.

At this time of the year a cold is very easily contracted, and if left to run its course without the aid of some reliable cough medicine is liable to result in that dread disease, pneumonia.

This is the only remedy that is known to be a certain preventive of pneumonia. Among the many thousands who have used it for colds and influenza, we have never yet learned of a single case having resulted in pneumonia.

Moses Humphrey of Concord, N. H., who has just celebrated his 90th birthday, has been three times mayor of Concord.

When sick the best thing you can take is a rest.

Take Laxative Bromo Quinine Tablets. All druggists refund the money if it fails to cure.

Unless a woman's handwriting makes all her letters look like goosepicks, she plainly belongs to the dust-covered memories of yesterday.

J. C. Berry, one of the best known citizens of Spencer, Mo., testifies that he cured himself of the worst kind of piles by using a few boxes of DeWitt's Witch Hazel Salve.

Isn't the deposed Mr. Sovereign overcast enough now without wanting to be vice-president?

Wisconsin's population has increased during the last 100 years a fraction less than 1,000,000 annually.

You can't cure consumption but you can avoid it and cure every other form of throat or lung trouble by the use of One Minute Cough Cure.

There has this year for the first time been a British pilgrimage to Lourdes, it numbered sixty persons.

A few days ago a charming young lady who was traveling alone between St. Paul and Chicago, was accosted by a handsome gentleman.

When going East travel on the Northern Pacific Railway. Quick time and the only line running dining cars.

Northern Pacific railroad trains leave Portland daily at 11 o'clock a. m. for Tacoma, Spokane, and the East.

Portland daily at 11 o'clock a. m. for Tacoma, Spokane, and the East. Close connection made at Spokane for Roseland, Nelson, Sandow and British Columbia mining camps.

Connecting at San Francisco with Occidental & Oriental, Pacific Mail, and Oceanic steamship lines for JAPAN, CHINA, AUSTRALIA, AND HAWAII.

Low fares, every day—Portland to San Francisco \$3.00, Second Class; \$10.00, First Class; including berth.

Similar reductions to Los Angeles, Fresno and other California points. Baggage checked to destination.

MOTT'S PENNYROYAL PILLS. They overcome weakness, irregularity and constipation. They are "Little Sisters" for the female sex.

There is no need of little children being tormented by scald head, eczema, and skin eruptions.

Many of the barbers of Ohio are negotiating the passage of a bill at the coming session of the legislature compelling barbers to serve an apprenticeship of two years.

GO EAST

Library Car Route

The all-rail route to Kootenai mining district, via Seattle and Spokane

Shortest and Quickest Line

St. Paul, Minneapolis, Duluth, Chicago

Through Palace and Tourist

Sleepers, Dining and Library Observation Cars.

Daily Trains

Fast Time

For tickets and full information call on agent O. R. & N. Co. or address A. B. C. DENNISTON, C. P. & T. A., Portland, Or.

O. R. & N.

Transcontinental ROUTES.

Via Spokane and St. Paul Via Ogden, Denver and Omaha or Kansas City.

Pullman and Tourist Sleepers Free Reclining Chair Car.

Astoria to San Francisco.

State of California, Wednesday, October 23.

Columbia, Monday, October 22.

Columbia, Thursday, November 4.

Columbia, Sunday, November 14.

Columbia, Wednesday, November 24.

Columbia, Monday, November 25.

For rates and general information call on or address G. W. LOUNSBERRY, Agent.

EAST VIA SOUTHERN PACIFIC COMPANY

LEAVE PORTLAND ARRIVE

OVERLAND EX-PRESS, for Salem, Roseburg, Ashland, Sacramento, Ogden, San Francisco, Mojave, Los Angeles, El Paso, New Orleans and the East.

Roseburg passenger 4:30 P. M.

Via Woodburn, for Mount Angel, Milwaukie, West Siletia, Broussard, Springfield and NATION.

Corvallis passenger 10:30 P. M.

Independence passenger 11:30 A. M. Daily, except Sunday.

Connecting at San Francisco with Occidental & Oriental, Pacific Mail, and Oceanic steamship lines for JAPAN, CHINA, AUSTRALIA, AND HAWAII.

LOW FARES, EVERY DAY—PORTLAND TO SAN FRANCISCO

\$3.00, Second Class; \$10.00, First Class; including berth.

Similar reductions to Los Angeles, Fresno and other California points.

Baggage checked to destination.

R. KOEHLER, C. H. MARKHAM, Manager. G. F. and P. A.

Dr. Williams' Indian Pile Ointment

It cures hemorrhoids, itching and burning piles, and other troubles.

SANTAL-MIDY

These tiny Capsules are superior to Balsam of Capiba, Cubebs or injections.

Big 4 is a non-poisonous remedy for Gonorrhoea, Gleet, Stricture, Prostatitis, etc.

Advertisement for Cottolene, featuring a testimonial from Marion Harland and the product image.

Advertisement for Castoria, for infants and children, featuring a testimonial from a child and the product image.

Advertisement for Burlington Route, highlighting the train service between Astoria and Chicago.

Advertisement for Piles and Santal-Midy, including testimonials and product information.