



quired above all things.

**DANGER OF FIRE.**

**ED. HEADLIGHT.**—The recent fire that started on the roof of I. T. Maulsby's office building, should set us thinking. If it had been a few moments later when it was discovered, all that corner would have burned up, and the chances would have been against saving the balance of the town.

The prompt action of those who discovered the fire, and the Hook & Ladder Company's buckets and ladders being so near, is all that saved a big fire.

It would be a hard blow to the town to be burned out just now, and those who have property, should be very liberal towards securing good apparatus to fight fire and should encourage the firemen in every way possible.

**CITIZEN.**

**SPECIAL EDITIONS.**

Many of our exchanges issued special editions on New Year. It is a little late for complimentary remarks, but the unavoidable delay in getting out our own special edition, and the present remoteness of this place is the cause of it.

Among those which deserve special notice, we mention:

The Vernon Journal published a handsome, well-edited twelve-page paper on New Year. Vernon is a new town and not very large, but one would think from the Journal's special number, that it is almost a metropolitan city.

The Hancock County Pilot, published at Warsaw, Ill., spread itself in its holiday issue. Warsaw must be as enterprising as the typical western town.

The Oregonian and the Salem Statesman, also, issued creditable New Year editions.

**A TILLAMOOKER HONORED.**

R. R. Hays has been chosen Chief Clerk of the lower house of the Oregon Legislature for this session. He received 41 votes out of a total of 59 votes cast,—in fact the unanimous support of the Republican members.

The place is a very important one and no better selection could have been made by the Legislature, as Mr. Hays is well qualified in every particular for the position, and is a hard worker. He is a careful business man, a shrewd politician, and is very popular all over the state, as well as in this county.

Mr. Hays will always be found at his post, doing the work in a thorough and able manner.

The people of Tillamook appreciate the favor that has been shown to one of her representative citizens.

The County Commissioners of Oregon held a convention at Portland, Jan. 2nd, at the invitation of the Multnomah County Court. Twelve counties were represented, though Tillamook was not there. The convention was in favor of no indebtedness exemption laws, they recommend changes in the road laws, and other matters of popular interest.

The Oregonian is making a valiant fight to have the Columbia and Willamette effectually opened for navigation in their upper courses.

The Oregon legislature is in session and the people are anxiously watching for some sensible action regarding the assessment and the usury laws.

The \$250,000 appropriation for Oregon's exhibit at the World's Fair is likely to fail. The amount appropriated will probably not be over half that.

There is a great deal of excitement over a few thousand hostile Indians. They may get loose some night and massacre over sixty million white people!

The Senatorial fights are waxing warm in several states. If the people could get a say with their little ballots, the contests would be settled soon and satisfactorily.

A careful and rigid enforcement of the law authorizing the sheriff to enforce the collection of delinquent taxes will greatly lighten the burden of the tax-payers in this county.

The present Legislature should adopt the Australian ballot system. It is no longer an uncertain experiment, having been proven eminently successful in other states.

John Joe Simon, of Portland has been chosen President of the state, and Hon. T. T. Geer, of Salem, was elected Speaker of the House. The Legislature will be in working order at once.

was exhausted long before all were supplied with the number they wished, and as the New Year number contained this article, many who were specially interested in it, were disappointed:

Second only to the lumber interest of Tillamook are her fisheries. Of these at present the most important source of revenue is the Salmon, the king of fishes. Of this royal fish the species found here are quite numerous and elsewhere each species is found to have its special local variations so that exact classification is extremely difficult.

At the head of the list stands the Chinook (Salmo Quinault), probably the largest and finest in the world, averaging larger here than in the Columbia River although the largest individuals are taken there.

The Chinsoks enter the bays of Tillamook in July and August, several months later than in the Columbia.

Next come the Silversides (Salmo Scomber) in September and October. These beautiful fish, smaller than the Chinook, are of a most delicate flavor, and by their great number, furnish the most important part of the season's catch. In certain arms of Tillamook bay the silversides will rise to a fly, and I think this is the only place in Oregon where they do so. At Oregon City and elsewhere grilles are often caught and are called salmon, but here the angler can kill the real fish. And, thereby hangs a tale.

It will be remembered that the history of this Coast, Green and his crew laid claim to all of the coast south of the Spanish and south of the Russian discoveries, basing their claim on the observations of Cook, Vancouver and other early navigators. The United States claimed from the Spanish line to latitude 54 to degrees north, but there can be little doubt that arbitrators would have decided against us in the remainder of both continents had been allotted to the nations which first coasted along the shore. However, while the dispute was in controversy the British Government sent out a commission to examine the country. They spent a year on the Columbia and in the season fished for salmon, but disgusted at their total failure, decided that "Hingland" had no use for a blooming country where the blasted Salmon wont take a fly." So the matter was compromised by splitting the difference, and the Oregon Territory was saved to Uncle Sam, because the commissioners did not come to Tillamook.

Later than the silversides, come the Steelheads (Salmo paucidens) and the chums (Salmo Lycodon), the latter in wonderful abundance, not the best fish in the world, but a profitable fish for canning for cheap markets.

Very little is known of the habits of these fish, though it is certain that they differ very much from the same species in British and European waters. The smolt probably go to sea about September and the grilse return about November, a good many of them are taken with hook and line and called salmon trout. They are also taken occasionally in the nets used for fully developed salmon.

The great fishery furnishes employment to many great numbers. Unfortunately the canneries have fallen into a way of employing Chinese lao, or about one half the work, on account of cheapness, for the work is done by the piece at rates that pay from \$2.00 to \$4.00 per day for work that could as well be done by white boys and girls.

The canneries, of which there are four, are situated, one on Nehalem, one on Nestucca and two on Tillamook bay, one of these at Garibaldi, and the other at Hobsonville. During the season which commences August 1st, and ends in November these canneries make an annual output of from \$10,000 to \$100,000 each, the highest to one cannery has been 50,000 cases—\$200,000. Some idea can be formed of the profitability of the business from the fact that the same species of fish are obtained here from \$0 to 75 cents a piece cheaper than the price on the Columbia river. So that if Columbia salmon are sold at a price equal to cost of production, there is an ordinary catch of 10,000 fish in Tillamook a margin of from \$20,000 to \$30,000. Small wonder that parties interested in the business are at some pains to convince outsiders that the business "doesn't pay."

During the past season but two canneries have been in operation. The Elmore Packing Co. at Garibaldi, and M. J. Kinney at Nehalem. The remarkable run of fish and the low price paid to fishermen here made it a very favorable year and there will no doubt be an extension of the business in the future. It is almost impossible to obtain any information as to the amount of business but it is certain that the output of 1890 was not less than \$100,000.

In addition to the fresh canned fish a considerable quantity is annually salted in barrels, half-barrels and kits, of these the pack will amount to several thousand dollars over the home supply.

Nestucca having easy communication with the Willamette valley has a fine business of supplying the adjoining counties with fresh fish, and quite a number of teams are constantly employed in this industry. In hot weather the trip is made in the night time, and thus the farmers of Yamhill and Polk are supplied with fresh fish right from the water.

But the Salmon, though most important, are not the only food supply which bountiful nature has provided in our waters. The streams are stocked with several varieties of trout, chief being the Oregon trout (Salmo Oregonensis) and the spawled trout (Salmo Fontinalis), both of which are of such size and number as to make the waters of this county an attraction to sportsmen from all over the world. One enthusiastic Scotchman declares that outside of Loch Leven there is no equal to Trask river in the whole world.

Then the abundance of shell fish, which are yet only local food supplies will before long furnish employment for shipment. The oysters of Nestucca, and the varied species of clams, mussels and crabs on all our shores are destined in the near future to find their way to outside markets, adding to the wealth of our community and the comfort of others.

The deep sea fisheries are yet an uncertain quantity, no systematic test has ever been applied, but enough has been tried fishing off our shores reports goes in summing up taking all sorts of salt-water fish, especially off Cape Mears when the old South Coast was in the habit of regularly laying in a supply of Coddish while waiting for the tide to serve on the bay. The position is made to build a vessel for the deep sea fishing business under the control of an experienced Yankee fisherman and from this we may look for good results. Mr. Estrom,—I do not pretend to have exhausted the subject but have tried to sketch it so as to give some little information to readers at a distance, and to excite comment and stimulate inquiry at home. There are as good fish in the sea as ever were caught and plenty of them in Tillamook.

**MONEY FOR THE BOYS.**

The Detroit "Free Press" wants to secure a lively boy in this locality to sell their famous weekly. The "Free Press" is the most popular and one of the best selling papers in the United States. It is supplied to dealers on very liberal terms, the Company taking back all unsold copies and requiring payment only for such papers as are sold.

Only one boy is appointed in a town, so the one that writes first giving good business references, will probably get the agency. State how many papers you think you can sell at five cents each, and they will be at once forwarded, reaching you in time for Saturday sales.

The Free Press Co., Detroit, etc. Any one on writing for it can get a sample copy of the Free Press free.

**HOW CAN IT BE MADE?**  
By Investing Your Money in Tillamook!

The town is growing rapidly and real estate is sure to enhance in value. There are good prospects for a rail-road and harbor improvements, so get in and buy before the rush, and while you can buy the choicest property cheap in

**R. R. HAYS' ADDITION  
TO THE TOWN OF**

**TILLAMOOK.**

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