

For the News of the Whole County Read The Mist. \$1 a year

# THE

VOL. XXX

## E. M. YOUNG JEWELER

Watches, Clocks, Silverware

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## RAINIER

# REGON MIST

Patronize Home Merchants. It helps the Town Along Always

ENS, OREGON, FRIDAY, DECEMBER 23, 1910.

NO. 5

the bark from the stump from the ground up to about 18 inches, leaving a part of this litter on the ground close to the stump, to protect the fire and kindling: to be laid from the damp earth. Then a small amount of split wood or dry rubbish of any kind that the kindling can ignite is placed over it, being careful not to get too much. Then cover slightly with slices of soil spaded very carefully, each slice about three inches thick and laid carefully against and on the wood, so as to leave some openings around the bottom for draft and other openings part way up to let the smoke and moisture escape, but the upper part of the covering, say about 12 inches from the stump down, to be pretty tight to conserve the heat.

It is always well to cover the wood next the stump with a little fine bark or weeds of any kind to keep the top covering from falling on the wood between the fire and the stump. After the fire has been lighted at an opening at the side of the stump from which the wind is coming, it should be covered carefully, and as soon as the kindling is ignited all around the stump, if the wood is good it will soon catch, and it is surprising what a small amount is necessary to oxidize or char the side of the stump to a degree where fire will catch on it. As the wood and kindling burn out the hot earth automatically falls down against the side of the stump, and if it is not covered too tight you may expect the fire to continue eating and charring on until the top of the stump falls off. By keeping a little dirt pushed on as the fire proceeds, you will have the entire portion covered with a thin covering of dirt, about the same amount as is used to cover a charcoal pit. It mustn't be too tight or the gases cannot escape or the air will get into the fire and it will die out, leaving a mass of charcoal. It is right here in this part of the work that requires the best judgement of the operator, i. e., just the proper amount of wood and covering properly to fire the stump and not more. You will understand that it is hard to express this on paper, but is easily learned when one sees the work done.

### CHURCH CHIMES

Merry Christmas! Once more we celebrate the coming of the Prince of Peace, the Savior of men. Merry Christmas, that's it, be merry. The world's joy dates from the birth of Christ. Man's real happiness is dependent upon Christ's coming into his life. Then be merry, but as you greet friends and kindred, as you join in feast and festival remember that this is a Christian holiday. Consciously or unconsciously you recognize the Christ and in His presence upon history. It is with peculiar appropriateness then that the church and Sunday school extends to all Mist readers a Merry Christmas.

You will need to come early to get a seat at the Sunday school entertainment Saturday night at 7.30 at the Congregational church. The school has been working hard thus assuring an excellent program. There will be plenty of good things for every child in town. The grown-ups can't afford to miss witnessing the joy of the boys and girls. We trust that friends will bear in mind the request of the committee that no presents of a general nature be brought.

Christmas cheer is far more dependent upon what and how many gifts you give than upon what and how many you receive. We shall endeavor to cultivate the true Christmas spirit by taking an offering for the Children's Home, Portland. Let your offering be a sacrifice that is the kind of gift that counts.

No mid-week meeting was held this week owing to the pressure of other forms of church activity. Next week we shall meet as usual.

A new departure in the program for these meetings has been determined upon. Beginning with the first of the year we shall take up a systematic study of the teachings of Jesus and His apostles. A text book by Dr. E. I. Bosworth will be made the basis of the study. Large numbers are expected to take up this work. Further announcement will be made next week.

**BUSINESS CHANGES**—A transaction of considerable importance has been consummated this week, whereby the holdings of A. C. Bohrnstedt in Columbia County Bank have been purchased by W. M. Ross, Dr. I. G. Ross, L. R. Rutherford and J. S. Allen, Jr. The resignations of A. C. Bohrnstedt and C. H. Sedgwick as directors have been accepted, leaving the entire control and management in local hands.

Mrs. Mott Allen left Sunday on the steamer Bear for her home in Los Angeles, California, having been called to St. Helens to attend the funeral of her brother, Walter Cox.

The Howard quarry, on the Van Natta place is running a force of twenty three blockmakers and sixteen laborers. The laborers get from \$2.50 to \$3 a day, and the blockmakers earn from \$5 to \$7, thus making quite an addition to St. Helens' big payroll. The quarry has work enough ahead to run about a month and if the weather holds good it will probably run all winter. The rock is said to be of the finest quality.

Mr. John A. Williams, formerly of Cottage Grove, but now vice-president and treasurer of the company building the new mill on Willamette Slough, evidently thinks that St. Helens is a good place for real estate investments, for in addition to the outlay which his company will invest in the mill, he has bought six lots in Railroad Addition.

The annual report of the Portland Union Stockyards Company shows Portland is becoming a great packing center. The value of livestock shipped the first year the concern was in operation was \$8,335,000.

A large acreage around Hermiston is being seeded to alfalfa. This is not only a profitable crop for hay, but there is money in raising the seed, which brings 25 cents per pound.

Estacada, an Oregon town seven years of age, has become one of the most prosperous communities of its size and is attracting much attention as a fruit section. It ranks high in walnut and apple production. Strawberries in the Estacada district yield at the rate of \$200 per acre.

The program of the Chapman school will be published next week.

### THE MARKETS.

**Portland.**  
Wheat—Track prices: Club, 81c; bluestem, 83c; red Russian, 80c.  
Barley—Feed, \$22; brewing, \$23.  
Oats—No. 1 White, \$28 per ton.  
Hay—Timothy, Willamette Valley, \$19@20 per ton; Eastern Oregon, \$21@22; alfalfa, \$14.  
Butter—Creamery, 37c; ranch, 24c.  
Eggs—Ranch, candled, 42c.  
Hops—1910 crop, 12@14c; 1909, 8c; olds, nominal.  
Wool—Eastern Oregon 13@17c lb.; Valley, 17@19c lb.  
Mohair—Choice, 32@33c.

**Seattle.**  
Wheat—Bluestem, 83c; Club, 80c; red Russian, 79c.  
Barley—\$22 per ton.  
Oats—\$29 per ton.  
Hay—Timothy, \$26 per ton; alfalfa, \$19 per ton.  
Butter—Washington creamery, 35c; ranch, 22c.  
Eggs—Selected, local, 40c.



## Be one of the WISE ONES who do their Christmas Shopping early.

Buyers from this section have always been inclined to go to Portland when the Holidays came around, for the reason that up to the past year or two they could not get much of a variety of goods from the local stores, but that day is past. No matter what you want we have it. Before going elsewhere at least look over the fine assortment of

## Christmas Goods

which we have now on hand—a line of seasonal merchandise such as was never before placed on display in a Columbia County store. From the Toys, etc., for the little ones to appropriate articles for gifts to the older folks not an item has been left out. Don't fail to drop in and see what we have.

A COMPLETE STOCK OF

Groceries, Dry Goods,  
Furniture, Stoves and  
Shoes, Ranges

## CLOTHING

—FOR—

Men Women and Children

An up-to-date and serviceable line of

Gents' Furnishings

J. H. Wellington  
St. Helens, Oregon

of money and trying the process out with common labor, to determine its commercial value. We own a large tract of land near Goble, this state, to which we repaired, and erected a bank house, a cook house, and a crew of 10 to 12 men, and proceeded, as above described, to char-pit stumps. While we succeeded in the main, we had considerable trouble with some of the fires, and promptly decided that the conditions at Goble were not the same as the conditions at Chelalis, and began to "change" and "improve" the method to fit the conditions, with the result that we got farther from the real char-pit system with every change or improvement we thought we were making. We argued that at Chelalis the demonstrator had dry stumps, dry wood and dry earth to cover with, which would be the ideal condition for char-pitting; while we had wet stumps, ordinary wood rubbish to be found on logged off land for fire and wet soil, that our conditions were not only different but we better do a little thinking for ourselves, and promptly thought out trouble without end.

We then sent for Professor Sparks with a view of calling him to account and seeing what he could do with the unfavorable conditions such as we were encountering, and we wanted to see him burn some wet stumps and rotten stumps. The professor came promptly looked the situation over, told us of all our troubles before he attempted to char-pit a stump, and then actually did prepare a dozen stumps for utter destruction in not to exceed one-fourth the labor we had expended in all our fires or char-pit, and with an ease and confidence that would certainly have reassured any doubter that there was at least one man in this community who had absolute confidence in the char-pit system of removing stumps under any and all circumstances and conditions.

Fires were set by Professor Sparks December 1 and 2, and barring the fire around one stump, the balance are all burning as desired, and the one poor fire is doubtless the result of some inattention on our part. We wish to say this work was done during the last ten days of incessant rain every one knows has been falling in this country. We are of the firm belief that we can actually remove stumps at a cost of \$10 to \$50 per acre and much less, practically \$10 to \$35 per acre. We are making arrangements to have Professor Sparks visit our place at least once a month and help us to get this method down to a system whereby common labor may be employed, and every farmer may learn just how to handle the char-pit method and succeed in removing stumps.

Where the bulk of the cost of clearing land is removing stumps, a method of this kind will be worth, as The Oregonian says, millions of dollars to the state.

While the method is being promoted by a man of Professor Sparks' type, who is not only a thorough demonstrator but a real teacher, one of those rare men who know no difference in persons, and whose only mission at this time is to spread information concerning the char-pit method, we can assure any person that if he will follow the method Professor Sparks teaches, it simply cannot be a failure.

We are running a crew of 10 men, common laborers hired at Second and Burnside streets, paying \$2.50 per day wages; are keeping a careful account of expenditures, noting exactly the number of stumps in every tract and the size of each of them. This is the first commercial test of this kind ever made in Oregon. While we haven't completed the clearing of the first tract undertaken the results today show that we will be able to keep within the cost above stated, and it to include the losses incident failure to observe the method taught by Professor Sparks. We doubt if there be an acre of stumps in Oregon that could not actually be burned out, including all their roots, save possibly a few small ones that any one team could remove, for less than \$35 per acre where the soil conditions have anything like the per cent of clay that is found around the Columbia River Valley.

It would be very hard for us to give a plain and simple description of how to char-pit a stump other than to repeat the general instructions first to remove

### MISS McLAUGHLIN LEADS

The Mist's Free Lot contest is in full swing and despite the fact that it is just started there is a lot of interest being taken. Before the first day of March, when the contest closes, there will be a lot of votes cast. At present the vote stands as follows:

Miss McLaughlin, Rainier.....	1509
Miss Stevens, St. Helens.....	1461
Miss Silva, Rainier.....	757
Miss Laws, St. Helens.....	474
Miss McGrevey.....	445
Miss Wilkins, St. Helens.....	438
Miss Thompson, Houlton.....	296

Every issue of the paper contains a coupon good for three votes and with each year's subscription to the paper there are 150 votes. Seventy five votes go with a six month's subscription, and 35 with three months. The vote must be sent or left at the Mist office, and the results will be published in each issue of the paper.

Mr. James Gaitens and wife, of Deer Island, were doing their Christmas shopping in St. Helens last Wednesday.

From January 1st the price of Columbia Park lots will be increased \$25. Wm. M. Ross, Agent. 2-11

Matting at Muckle's. 20c per yard and up.

FOR SALE—Northern Spy Apples. Call at the house. Price right. Wm. M. Ross.

FOR SALE—Three good milk cows and calf six weeks old. Inquire of C. J. WALLIS, Yankton, Oregon.

The opportunity for good investments in Railroad Addition is evidently appreciated by people outside of St. Helens, as during the last week four lots were sold to Vancouver, Wash., parties, one lot to a Linnton, Ore., party, and one lot to a resident of Portland.

At the annual election of St. Helens Camp, No. 10,099, Modern Woodmen of America, held Wednesday evening, December 21, the following officers were elected for the ensuing term: Consul, A. B. Lake; W. A. A. L. Stone; Banker, E. R. Perry; Clerk, H. E. Le Bare; Escort, C. E. Olson; Watchman, Harvey Wilkins; Sentry, John Ziegler; Manager (3 years), J. L. Williams; physicians, Edwin Ross and I. G. Ross.

**A LOT IN RAILROAD ADDITION  
A GOOD INVESTMENT  
BECAUSE**

If the mill is built this side of Columbia City, the lots will increase 100 per cent in one year.

If the Railroad establishes the depot on the St. Helens site the lots will double in value in one year.

If neither of the above happens, with the now steady growth of St. Helens, these same lots will double in value in two years.

**CAN YOU MAKE BETTER INTEREST SAFELY?**  
Dont Delay—Buy A Lot Now Before the Choicest ones Are Gone

**LOTS \$75.00 AND UP**  
\$10.00 DOWN, \$10.00 PER MONTH. SEE

**A. T. LAWS, Gen'l. Sales Agent**  
AND  
Visit Railroad Addition NOW

## WALK-OVER SHOES

## FIXED IDEAS

Our "fixed idea" is to sell shoes that are so good and that fit so well that everybody who tries one pair will want another. That's why we sell WALK-OVER shoes and fit them in the "WALK-OVER Way" (to exact foot measurement.) We suggest that you try the "WALK-OVER Way" JUST ONCE. You will not need to be asked a second time.

**PRICES:**  
\$3.50 \$4.00 \$4.50 \$5.00 \$5.50

**WHITE & WHITE**  
HOULTON, ORE.