

# CLACKAMAS COUNTY

## THE ENTERPRISE CORRESPONDENTS SWEEP THE FIELD.

### Degree of Honor Entertains—A Nebraska Suit With Webfoot Chateau—Iron Furnace Still Idle.

**OSWEGO, Sept. 25.**—The event of this week in Oswego was the social hop given by the ladies of Miletto Lodge No. 24, D. of H., last evening in Prosser's hall. There was a splendid attendance, first class music, ice cream and cake of the finest quality, and for those who were cold-blooded hot coffee and sandwiches of unrivaled excellence. Taken all in all it was a grand success both socially and financially, and great praise is due the ladies who labored hard to make it so.

A brother-in-law of J. H. Manning, Mr. Pere, from Nebraska, arrived in Oswego on last Sunday. He drove through, bringing his family with him. He left Nebraska in April, and was detained some time on account of sickness. He is much pleased with Oregon. Says he lived in Nebraska fifteen years and got five crops in that time, and is glad that he has reached a section of country where it rains occasionally.

G. W. Prosser is confined to his bed again with a severe cold.

James Monroe is very sick at his home in Old Town. He took a severe cold while picking hops and it seems to have settled on his lungs.

Rev. A. S. Mulligan, pastor of the M. E. church, preached his farewell sermon last Sunday night. It is to be regretted that Mr. Mulligan will not be returned here. He has made warm friends during the past year, and they regret his going.

Geo. W. Smith and Charles Worthington, who have been making charcoal on the Columbia for one of the canneries, have returned home.

Wm. Worthington, who removed his family to Stella in the state of Washington, has returned to Oswego and expects to make this his home in the future.

E. A. Knotts, of Durham's Mills, had 2400 boxes of hops, picked from 19 acres. Who beats it?

The hop pickers have about all returned to their homes, and Oswego seems a bit more lively. But still we do not hear the sound of the big whistle at the furnace. Pig iron has advanced to a price that would make it profitable to manufacture here. What is the matter? That is the problem that is puzzling Oswegoites.

#### AMERICA.

### CANBY NEWS.

**Fine Hop Crop—Big Yield of Prunes—School to Commence—Street Lamps Stolen.**

**CANBY, Sept. 25.**—Hop picking is over. All the hop growers on the prairie saved their hops. Following are the hop growers on this prairie, with the number of acres and number of boxes raised:

Henry Knight	9	400
Geo. W. Knight	11	500
Joe Knight	7	303
W. M. Shank	29	1200
D. W. Howard	11	700
Ball Bros.	12	800

As the hops are not all baled yet we cannot tell the number of pounds, but there will be about 50,000 pounds, all first class without lice or mold.

Jabez Wilson completed his prune dryer last week, filled it up with prunes and started to dry, but it burned down the first night. He rebuilt it with the assistance of four or five carpenters in a few days, and is now drying prunes with good success.

S. Mathew has his dryer running at its full capacity, making a fine article of dried prunes.

D. W. Howard sold a carload of prunes to a Portland firm last week, who shipped them to Chicago.

A party of five fishermen went from here to Sandy river last week to catch salmon. After an absence of four days they returned home without any salmon. They say the salmon did not run.

Mr. Magill, a colored gentleman from Portland, lectured in Knight's hall last Saturday evening on "American Protective Association." Mr. Magill is a fluent speaker and had a full house.

Rev. Bowersox, of Salem, preached in the Christian church last evening, and will again preach this evening in the same church.

L. D. Shank has rented A. E. Wait's farm for two years. He is to take possession the 1st of October.

Mr. Hoyt sold his place to a party from Portland for \$1650, and started back to Maine, his old home.

Mr. Rider has his new house nearly completed and will soon move into it.

Mr. Zollner is finishing his photo gallery, putting a large window in front, giving it a good appearance.

Our school will commence next Monday, the 30th of September, with Prof. W. H. Dobyns as principal and Miss Sommers as assistant teacher.

Lee Adkins, who has been at some medical spring in Arkansas for two months, has returned much improved in health.

Canby offers a reward of ten dollars for the arrest and conviction of the party that removed the street lamps.

The five months old child of Mr. and Mrs. H. A. Vorpahl died Wednesday morning. The bereaved parents have the sympathy of a host of friends in the loss of their little one.

#### Redland News.

**REDLAND, Sept. 19.**—It looks deserted and lonesome here, as more than half of our people are away hop picking.

Mrs. E. E. Sprague moved out of our neighborhood this week, down onto her own land near the fish hatchery.

Mr. S. Krichevsky's uncle and other relatives recently arrived from Russia, and intend to make Oregon their home.

The M. E. church is nearing completion. It is a neat building and a credit to the people.

The ladies of the Aid society will soon give another of their pleasant entertainments. The program will include some very attractive features this time, as the society intends

to surpass all its former efforts in this line. It will be followed by a pie social, and at the close a handsome crazy quilt will be voted to some fortunate lady present. The proceeds will go towards buying an organ for the new church. Full particulars will be given next week. The entertainment will be given Thursday, October 3d, at 8 P. M. Everybody is invited to attend. The entertainments given by this society have always been very enjoyable and successful affairs.

The Teachers' Association meets at Redland school house the last Saturday of this month. Our people are preparing to give the Association a cordial welcome.

Rev. A. P. Gillett preached his farewell sermon here last Sabbath.

H. D. Johnson is talking of moving back to this place shortly.

A back load of ladies and children went off for a ride the other day, when their team became unmanageable and they were obliged to call upon a bachelor, who is not over fond of the "foolish" creatures, to take them home, much to his delight. (?) He kindly did so, but he thinks it was a good joke on somebody.

#### Crescent News.

**CRESCENT, Sept. 25.**—Everything is quite lively here now.

Krafft Bros. are burning their brick, and George Jones and Bud Inel have hired all the available help, and are making brick on the same yard.

The hop pickers have all returned. Eighteen persons and four camping outfits returned from Mr. Mulvaney's on one wagon.

Leighton Jones, of Eastern Oregon, is visiting relatives at this place.

Thomas Jones, of Highland, made a short visit to his brother, J. A. Jones, last Monday and Tuesday.

A steam hay baler has been at work in this vicinity the past few days.

#### Logan Mills.

**LOGAN, Aug. 8.**—The Logan flouring mills have been overhauled and refitted, and are now making a first class grade of flour. Will grind for one-eighth and guarantee satisfaction. [1] GUS FISCHER.

Ladies—Dr. Sawyer's Pastilles are effective for female weakness, pain on top of the head and lower part of the back. It strengthens and cures. Sold by Geo. A. Harding.

Full stock of fall and winter goods at Grace's store, Molalla avenue. Complete line of fresh groceries. Having no rent to pay, nor high insurance or other charges to meet, the customers get the benefit of these savings and small profits and lots of them being the motto the prices are correspondingly low. Give Grace a trial.

#### SLEEP REFORM.

**The Man Who Tried It and the Way His Scheme Worked.**

Colonel Henry Watterson tells a story of an old compositor whose life had been given up to hard work and the following of eccentric ideas, one of which was that the human race slept too much. He had several theories to advance in support of his idea. One of them was to cut down the usual number of sleeping hours by gradation and finally arrive at a state where, by practice, one would be satisfied with a much smaller amount of sleep than one was getting.

To show his confidence in his theory he began to practice the new idea as follows: He usually slept nine hours. He explained that he would cut this down to 8½ hours for each week that passed until he had reduced his number of sleeping hours to two, which, he claimed, was all that was needed by any one.

The time went by, and the old fellow had kept to his rule laid down and finally reached the two hour time.

He went along for several weeks sleeping but two hours daily, devoting the time gained in reading and advocating his idea. While there was a noticeable decrease in his weight, he seemed to stand it very well.

Then he began to talk of further reducing the time, and when enthusiastic talk of the possibility of one doing without sleep entirely.

He set type and was an old hand on the paper. One morning about three weeks after he had reached his low sleeping mark the compositor at the case next to his noticed the old man had dropped his head upon his arms, that were folded over the case. It was near quitting time. All the forms were up, and the old chap was not disturbed.

He had gone to sleep. The office was soon deserted, with the exception of the janitor and the sleeper. The janitor was instructed not to bother him.

The next day when the first man arrived he was still sleeping as they had left him and snoring so hard that he jarred the type in the case on which he rested.

Some one told his wife where he was, and she concluded to let him sleep.

He slept on in that position for 20 hours. Then they carried him to a bed at home, still sleeping. He slept for 32 hours, and when he woke up he had forgotten how to set type and had to learn to read again, although his memory was good in other respects.—Exchange.

**Hatching Chicks by Electricity.**  
A few years ago the suggestion that chickens would ever be hatched by steam would have brought down no end of ridicule on the head of the prophet, and yet today steam is recognized by experts to be the most efficient means of incubation, and now the novelty is the hatching of eggs by means of an electric incubator. The special feature of this machine is that the heat of the egg drawer is automatically regulated to the fiftieth part of a degree F. It consists of a tank incubator, heated by radiation from the bottom of a water tank, which is constructed on the multitubular system.

**Dr. Price's Cream Baking Powder**  
World's Fair Highest Medal and Diploma.



### WHY IT PAYS TO GROW CLOVER.

As Explained to Hay Farmers by The Rural New Yorker.

It is a fact that the roots of timothy are about as long and heavy as those of clover. When timothy is cut for hay and permitted to grow up again—the second growth to be plowed under—it will probably weigh quite a little more, in rows and roots, than a clover crop treated in the same way—very nearly twice as much, according to experiments at the Storrs Agricultural school. It is also true that clover dies out at the end of two years, for the same reason that oats, wheat and rye die at the end of one year, because they have lived to the end of their lives and will not continue to put up new blades and stems from their roots year after year as timothy does.

As to selling, prime timothy ranks far above clover in the markets. This is not because it is more nutritious, or because it contains more actual food to the ton, but because it is better suited to feed to horses. You never hear of people preferring timothy to clover for feeding cows, sheep or any other stock that provide anything but work in return for their food. Timothy is peculiarly the hay for horses, because it is the best rough forage to feed with the big rations of grain these animals receive. It is also surer to seed, cheaper to cut and cure and easier to handle, and will sell for a greater price per pound.

Why, then, should a hay farmer raise clover at all? The chief reason is that it does a work that timothy never can do. Floating all about us in the air are vast stores of nitrogen which have escaped from former combinations that held it in a solid form. Nitrogen can take the form of a solid or a gas—like ice and steam. Nitrate of soda, for example, is a solid that looks much like salt. Heat this with a fierce heat, and the nitrogen in this nitrate would go away in the form of a gas and remain in the air. And so from our fires and from the decay of plants and animals, nitrogen escapes into the air, where it is lost so far as most of our plants can make use of it, unless it be washed out of the air by rains and snow.

This nitrogen is the most valuable of fertilizing substances. When we buy it in fertilizers, it costs 17 cents a pound. The chief reason why clover is more valuable than timothy is that the former can in some way make use of this "free nitrogen" in the air, while timothy can use only the nitrogen that is in the soil. The timothy gives you back what you feed it, while the clover not only does that, but also brings back to the soil in a solid form a part of the nitrogen that had previously gone away as a gas. Your timothy makes you buy nitrogen for it, while the clover makes you a present of it. By using crops of clover and cheap phosphoric acid and potash, you can keep up the fertility of your farm and continue to sell good crops. By raising nothing but timothy, you will have to buy nitrogen in addition to the other substances.

Just look at the difference between a ton of clover and a ton of timothy:

	POUNDS IN ONE TON.			
	Nitro-gen.	Phos-ph.	Pot-ash.	Manu-ri-al value.
Timothy	40	11	30	\$9.07
Clover	195	14	40	5.90

That shows you that timothy is made to sell, while clover is made to feed, and this difference in value also shows about the difference the two plants have in collecting nitrogen. As to feeding value, for all animals but horses, the clover is of very much more value than the timothy and will make more meat or milk, pound for pound. To sum up, the reason why a hay farmer should grow clover is that this plant will gather nitrogen for him, while, with timothy alone, sooner or later he must buy nitrogen or feed his high priced timothy at a loss to make manure.

#### Spurry, a New Plant.

Spurry is a new plant in Alabama, and not generally known in the United States, but in some parts of Europe it is highly esteemed as a forage plant for hay and pasturage, and for renovating the soil. It is a vinelike, jointed plant, branching out near the ground and at some of the joints and at the top, and forming from 25 to 250 seed vessels, according to vigor of plant, each seed vessel containing from 6 to 26 small seeds resembling those of an onion. The average growth of the plant at the Alabama station at Auburn on this sandy land is from 8 to 12 inches in height.

Further trial is necessary before positive conclusions can be drawn, but from one year's experiment the indications are that it is inferior to either Bermuda or crab grass for hay and pasturage, and its meager growth will keep it from competing in the south with clay peas as a renovator of poor soils.

#### A Word About Olives.

Olives have been cultivated on the coast of Georgia and South Carolina for many years, and an excellent quality of oil has been produced. A peculiarity of the olive is that it flourishes and bears abundant crops on rocky and barren soils where no other fruit trees are successful. Olive trees begin to bear fruit at from 8 to 10 years of age, but should not be planted farther north than this section. P. J. Berckman names as a good variety the Picholine, a variety much esteemed in California for its rapid growth and early bearing. The tree is also less subject to damages by insects than most other varieties and ripens its fruit in 12 months, thus bearing a crop annually; makes excellent oil and stands as the best for picking.

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Crescent Wedges (warranted.) B & S Proof Chains. Arcade Files. Rope. Crescent Steel Loggers and Wood Choppers Specialties.

Oregon City Agent, WILSON & COOK

#### The Circular Saw.

A correspondent states that the circular saw was first invented in America by a combmaker named Hartshorn, who used a common hand saw to saw out the horn between the teeth, thus forming one of those old fashioned horn combs.

Finally, thinking it rather a slow process, he took what used to be called a "Bungtown copper," filed it down thinner, drilled a hole through its center, then squared the hole and cut the teeth around its outer edge, placed it upon a mandrel true and permanent, then put it into his lathe, and with the flat horn lying upon a wooden rest he sanded out his combs.

From the copper he shortly cut up his backsaw and converted it into circular saws. This man, Hartshorn, lived and died in Mansfield, Conn. He also invented the screw and lip auger, also the bits, such as are used in the brace. He was asked why he did not put in his claim for compensation long afterward, when we had a patent office.

His reply was that if he had done anything that was a benefit to his fellow men they were welcome to it.—Philadelphia Record.

#### The Staff of Life.

Bread is recognized as the staff of life, but if it is of poor quality, it offers but little support to the body. Bread from the Home Made bakery, Shively's block, can be depended upon at all times to be of first class quality and equal the best family made bread. None but the best flour is used and the utmost cleanliness is observed in all work about the bakery. Bread delivered to all parts of the city fresh from the oven.

**ROYAL Baking Powder.**  
Highest of all in leavening strength.—U. S. Government Report.

May Do As Much For You.

Mr. Fred Miller, of Irving, Ill., writes that he had a severe kidney trouble for many years, with severe pains in his back and also that his bladder was affected. He tried many so called kidney cures, but without any good result. About a year ago he began the use of Electric Bitters and found relief at once. Electric Bitters is especially adapted to cure all liver and kidney troubles and often gives almost instant relief. One trial will prove our statement. Price only 50c for large bottle. At Charman & Co.'s drug store, Charman Bros. Block.

**SHILOH'S CURE** is sold on a guarantee. It cures Incipient Consumption. It is the best Cough cure. Only one cent a dose. 25 cts., 50 cts. and \$1.00. For sale by G. A. Harding

Easy to take, sure to cure, no pain, nothing to dread, pleasant little pills. De Witt's Early Little Risers. Best for Sick Headache, Biliousness, Sour Stomach and Constipation. C. G. Huntley, Druggist.

Dr. A. P. Sawyer—Dear Sir: I have been suffering with sick headache for a long time. I used your Family Cure and now am entirely relieved. I would not do without your medicine.

Mrs. G. Miller, Mt. Morrel Ill.  
Sold by G. A. Harding.

Mr. Freytag is ever on the alert to supply his customers with fine crisp vegetables. Have you tried his string beans, cauliflower and beets?

Cholera Morbus is a dangerous complaint, and is often fatal in its results. To avoid this you should use De Witt's Colic & Cholera Cure, as soon as the first symptoms appear. C. G. Huntley, Druggist.

O. E. A. Freytag does not propose to remain in the rear of the procession in the matter of supplying the market with fresh vegetables, and his gardens are kept in first class condition.

SHILOH'S CURE, the great Cough and Croup Cure, is in great demand. Pocket size contains twenty-five doses only 25c. Children love it. For sale by G. A. Harding.

**Money Loaned.**  
First Mortgages on Improved Farm Property Negotiated.

We are prepared to negotiate first mortgages upon improved farms in Oregon, with eastern parties at a rate of interest not to exceed 9 per cent. per annum. Mortgages renewed that have been taken by other companies.

Address with stamps,  
**Mervin Sworts,**  
Baker City, Oregon.

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