

One Year	\$1.50
Six Months	.75
Three Months	.50

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MOSIER BULLETIN

VOL. VII

MOSIER, WASCO COUNTY, OREGON, FRIDAY, DECEMBER 24, 1915.

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ADVERTISING RATES

Professional Cards	per month	1.00
One square	per month	1.00
One-quarter Column	per month	3.00
One-half Column	per month	5.00
One Column	per month	10.00

Business locals will be charged at 5 cents per line for each insertion.

Legal advertisements will in all cases be charged to the party ordering them, at legal rates, and paid for before advertising are furnished.

Last Minute Gifts

Let us help you solve that question. We offer a few suggestions from our splendid line of Christmas goods.

- | | |
|--------------------------------|-----------------------------|
| IN SILVER | IN GOLD |
| Hat Brushes | Bracelet Watches |
| Napkin Clips | La Vallieres |
| Sugar and Cream Sets | Pocket Knives |
| Tattooing Shuttles, Book Marks | Waldemar Chains |
| Key Rings, Salts and Peppers | Lodge Emblems |
| Picture Frames, Com. Silver | The Pins, Watches and Rings |

LIBBY CUT GLASS GORHAM SILVER
W-W-W GUARANTEED RINGS

W. F. Laraway, Jeweler and Optician
EXPERT SWISS WATCH REPAIRING

QUALITY FRUIT IS INDICATED

GROWERS INTERESTED IN SPRAYING

Non-resident Orchard Owners Plan the Purchase of Machines—Renewed Faith in Industry Prevails

(From the Hood River Glacier)

Never during any former winter season have local apple growers been displaying such an interest in gathering information on proper methods of spraying their orchards. Spray manufacturing concerns and makers of power spraying machines declare that the use of both will be unprecedented. In instances, where growers are not able to purchase machines individually, three, four and a half dozen of them are banding together to purchase a power sprayer.

The past year's apple deal has pointed out conclusively that only the orchardist who grows a large percentage of the two higher grades of product, extra fancy and fancy, will reap any very large return from his orchard.

"Unless growers in the future eliminate the cull product," says Wilmer Sieg, "they had best go out of business."

The past year's success of E. H. Shepard, editor of Better Fruit, and others, who have harvested more than 75 per cent of extra fancy and fancy fruit, demonstrates that thorough spraying is worth the outlay of money necessary to the purchase of materials and machines. Heretofore non-resident owners of orchards have been content to hire their spraying done. They have learned that oftentimes it is impossible to secure an outfit at the time most necessary to prevent bud infection, and next year, judging from present indications, many of these non residents will buy power sprayers of their own. This attitude on the part of non resident owners is taken to indicate a renewed faith in the apple industry.

Henry Wees, of Spokane, a representative of the Bean Spray Pump Co., who was here last week conferring with the local representative, D. McDonald, says that in all the northwest districts he has visited, he finds the growers awakening to the necessity for better spraying.

"I look for my sales to be bigger than ever before," says Mr. Wees, "but I have so far not found any great demand in Hood River."

Mr. McDonald says that the inquiries that are coming in from outside people who own local orchards are very gratifying.

Gilbert & DeWitt, local representatives of the Hardie Manufacturing Co., have a large lot of new model sprayers on hand. The word "model" is used because of the many different types of machines. One may find at their Cascade avenue store large power machines with three and a half power engines, duplex pumps and latest equipment, mounted on an ordinary farm truck that may be used for any farm purpose; the same machinery mounted on high wheels, drop axles, comprising their hillside special; and all the way down to the little one horse sprayer, mounted on a steel truck and called the "Junior."

Gilbert & DeWitt take a delight in showing their machines, and it is well worth the time of an apple grower to see their machines.

The buying of a power sprayer alone will not insure a perfect crop of apples, any more than purchasing medicine according to the doctor's prescription will cure your ills. One must use them, according to directions. C. F. Gilbert says: "We have talked with orchardists who wondered why they did not get good results from their spraying, after admitting that they used only 90 to 100 pounds pressure. We have seen others who stated they had used all the pressure they could get—sometimes as high as 350 pounds. There is a happy medium in spraying, the same as in doing other kinds of work. Either extreme is bad."

"The man who used the low pressure didn't have enough force behind the liquid to drive it into every crevice. The man who used too much pressure didn't notice that the extreme pressure turned the blossom away from the liquid, and that instead of getting the spray material into the calyx, where it was needed, the back of the blossom getting the entire benefit. And the worm he was after didn't live on the back of the blossom."

"An even pressure is one of the most important essentials of good thorough spraying. Realizing this important essential, the manufacturers of the Hardie sprayer, make use of a pressure regulator, which automatically takes care of the overflow, when nozzles are shut off, and holds the pressure absolutely even at all times. A great many machines on the market are still using the old style 'relief valve,' which relieves the pressure at a certain point, but does not hold it even."

"An engine with a surplus of power, ease of accessibility, an efficient pump, a mechanically perfect agitator, with entire construction making for long life, are all elements to be considered in the purchase of a power outfit. Price should be a last consideration in the purchase. Too often it is the first consideration."

HORT. SOCIETY TO ELECT OFFICERS

Election of officers for the Mosier Horticultural society will be held Monday morning in Chown's hall. The present officers are J. P. Carroll, pres-

ident; John Ross, vice president; and Hugo E. Birkner, secretary-treasurer. The meeting will be called at 10 o'clock.

This will be the first meeting of the 1915-16 season, which will be followed by meetings once a week as has been the custom in the past. For the past several years that this society has been organized, weekly meetings have been held during the winter months and continue until the spring work begins. It is a time when open discussions are indulged in on all fruit questions, the growers at a previous meeting deciding upon a subject for the following meeting, and the president appointing someone each time to lead the discussion.

At different times specialists at the Oregon Agricultural College have been secured to talk on the scientific side of some particular subject, but the discussions are more often among the members, giving the practical side by telling their experiences. These exchanges of ideas have proved very beneficial and of great service to all. Nominal dues of fifty cents a year are charged, merely to pay for the hall rent. A lively interest in the subjects by fruit growers and those interested in fruit raising has always brought a good representation at these meetings, and the society is worthy of the membership of everyone interested, even to the slightest extent, in horticultural work, and in furthering the success of Mosier as a fruit district.

COUNTY REGISTRATION BEGINS JANUARY 3

County Clerk L. B. Fox is making ready for the county registration by sending out registration blanks and various governing registration to the various registrars of the county, says The Dalles Optimist.

As is known, the former registration law, the law passed by the legislature of 1912, was found to be invalid, and the old law held until a new one could be enacted. This new law was compiled by the County Clerks association of the state and passed at the last session of the legislature. Under the new law which is now in effect, the registration books of each county will be open Monday, January 3 and remain open until 30 days before a general election. There are many rules governing the registration and in order that there may be no mistake or dispute, County Clerk Fox is sending a copy of the rules to each registrar.

Among other rules, no alien may vote without having second naturalization papers.

A man or woman must give full name. A woman when she registers must give her own name, not her husband's first name or initial but plain Eliza Jane Smith. She is not required to give her age only that she is of legal age.

Every citizen must register after the first of January, 1916 in order to vote and in order to remain eligible to vote must show a record of having voted at one election, either primary or general election next after his registration.

The registration law seems a very sane and sound one and covers the many points to be considered.

WAGON BRIDGE SPAN SWEPT OUT BY RIVER

(From the Hood River Glacier)

Not since 1883 has the Hood river been so high as Tuesday night, when the stream, swollen by an unprecedented 24-hour rainfall, washed out a 30-foot section of the approach of the wagon bridge connecting the city with the East Side, put the two power systems of the Hood River Gas & Electric Co. out of commission temporarily and caused damage to the Oregon Lumber Co. and the Mount Hood Railway Co. A fish ladder constructed over its dam by the Pacific Power & Light Co. at a cost of more than \$2,500 was partially destroyed.

The river, according to a report of Chas. T. Early, was higher at Dea than at any time since the plant was constructed in 1905. The boiler room was flooded, and it was necessary to raise the dynamo of the lighting system by means of jacks to prevent it from being flooded.

The heavy rainfall caused several little slides on the line of the Mount Hood Railway Co., but traffic will be resumed today between here and Parkdale. The bridge of the Mount Hood line just up the river from the city, had a narrow escape. A large log was driven under the approach on this side of the river, the force of the impact knocking out some of the timbers of the approach. If the log had been longer the leverage would undoubtedly have been so great that the structure would have been lifted from its foundation.

While the lighting plants were out, patrons of the local power company were furnished from the White River plant of the Pacific Power & Light Co. at the Dalles.

The construction work abandoned by the Pacific Co. in 1913 was damaged badly by the flood waters. City Engineer Morse announces that it will be the latter part of next week before repairs can be made to the wagon bridge.

Slides and floods between here and Portland, caused a traffic blockade, and the city was without mail from the west from 10:30 Tuesday until noon yesterday.

CONGRESSMEN AT WORK FOR ROAD

Representatives McArthur and Sinit are cooperating in preparing a bill authorizing the secretary of agriculture to expend \$225,000 from receipts of the forest reserves in Oregon for the current and coming fiscal years in constructing the Mount Hood road, according to a Washington dispatch to the Oregonian.

The bill will provide that the road shall be 24 feet wide and shall run from a point near Government Camp, in Clackamas county, to a point near Mount Hood Lodge, in Upper Hood River Valley, with a branch road extending westward to Elk Meadows and branches extending eastward to Brookes Meadow and to the western terminus of the Louis Klinger road from Dufur. The main road not only will connect with the Barlow and Wapinitia roads at Government Camp and the Columbia river highway, via Hood River, but will afford outlets to The Dalles, Dufur and other points in eastern Oregon.

It is proposed by the bill that the government shall construct these roads through the forest reservations out of its share of the annual receipts from the forest reserves of Oregon, but that the cost of construction eventually shall be deducted from the 25 per cent allotted to the state. No interest is to be charged against the state for funds so advanced, but from July 1, 1912, the percentage of forestry receipts allotted to the state of Oregon is to be reduced from 25 to 10 per cent until the difference, 15 per cent, equals the cost of road construction, after which the state shall receive its full 25 per cent.

Officials of the forest service estimated that by 1922 chiefly by reason of the construction of the roads contemplated in the bill now in preparation, the receipts from the Oregon national forest will be increased to such a figure that the decreased percentage will yield more to the state than the present 25 per cent.

The road bill has the backing of the Forest service which has completed a survey and estimate of the proposed highway.

APPLE SCAB CONTROL TOPIC OF LECTURE

During the past season occurred the worst epidemic of apple and pear scab that Oregon, as a whole, has known for several years. In spite of this fact, however, many growers were able to produce clean fruit by proper spraying methods. A very large proportion of the fruit men, however, met serious losses from this disease on account of their neglect of spraying or their lack of knowledge in regard to the materials to use or correct time of application. The latest information in regard to methods of scab control will be discussed by Professor H. P. Bars, head of the department of botany and plant pathology, in one of a series of lectures on plant diseases to be given at the winter short course held at the Oregon Agricultural College at Corvallis from January 10 to February 4.

Distribution More Than \$150,000

(From Hood River Glacier)

The total of distributions made last week by the Apple Growers Association will reach a sum of more than \$150,000. The return is based on a 25 cents per box distribution on all grades and varieties of apples, whether the fruit has been moved to market or not. The grower who has no towns in storage for late sales was accorded the same pro rata return as his neighbor, whose earlier varieties may have been sold several months ago. The distribution was made with every dispatch, in order that families of growers might have funds for Christmas shopping.

A letter enclosed with each check mailed was in part as follows: "This distribution also includes payment in full for all varieties of pears with the exception of one car of pears Winter Nellis, on which we have not yet received the returns. "There has been deducted from this distribution all accounts now due the Association, with the exception of the apple box charges. "This distribution is figured on the basis of all fruit received by us up to and including the fourth day of December."

Underwood-White Salmon Plan Union

(From the Enterprise)

The directors and management of the Apple Growers Union of the White Salmon Valley, Underwood, and the White Salmon Valley Fruit Growers Union have been working for the past month on a possible plan to unite the two districts in one organization. A committee was appointed from each Union and after repeated meetings and consultations with both boards of directors it is believed a plan has been worked out that will meet with the approval of all concerned and the matter will be submitted to the stockholders at meetings to be called during the first week in January.

For several years it has been apparent to many of the growers in both Unions that it was not conducive to the best interests of the country nor good business for the two districts so closely allied in location, fruit products, marketing facilities, etc., to be working separately.

The White Salmon Union has, this fall, handled three cars and some local shipment of apples out of Lyle for growers in the Appleton-Timber Valley district and it is hoped for the best interests of that the Lyle, Appleton, Timber Valley, and in fact all districts, from the Klickitat river to the Little White Salmon river can be included in this one strong organization with warehouses at Lyle, Major Creek, White Salmon, Underwood and Hood.

Xmas Gift Tips Last Shopping Day Before Christmas

Come in and take a look at our Slippers and Shoes, Sensible Gifts, Moccasins, Indian Patterns and dainty ones, too. Dependable Goods, also, a nice line of men's and ladies handkerchiefs and men's gloves.

GROCERIES

Everything to supply your Xmas needs; pure candies-try them

Nichol & Company

GIFT HINTS

For Father or Brother

For Mother or Sister

Electric Flashlights	75c to \$2.00	Electric Irons	\$3.00
Thermos Bottle	1.50	Percolators	\$2.00 to \$4.50
Safety Razors	\$1.00 to \$5.00	Berry Sets	\$1.50 to \$5.00
Pocket Knives	25c to \$2.00	Chocolate Sets	\$4.75
Watch Chains	\$2.00 to \$4.00	Cups and Saucers	25c to \$1.25
Alarm Clocks	\$1.00 to \$2.50	Metal Clocks	\$2.00 to \$3.00
Watches	\$1.00 to \$3.00	Mirrors	\$2.00 to \$3.00
Sleds and Wagons		Dolls and Other Toys	

Christmas Bells, Festooning and Pennants

W. E. Chown

Mosier, Oregon

STEAMER TAHOMA

PEOPLE'S NAVIGATION COMPANY
CHARLES NELSON, MANAGER.

Leaves The Dalles 7:00 A. M., Sundays, Tuesdays and Thursdays. Arrives at Mosier at 8:15 A. M.

Leaves Portland on Mondays, Wednesdays and Saturdays from Oak Street Dock. Passengers and freight.

Mosier Dock in charge of J. W. Huskey, who will meet all boats and attend to transfer. Phone No. 85.

Mosier Valley Bank

MOSIER, OREGON

CAPITAL AND SURPLUS \$11,850.00

DEPOSIT YOUR SAVINGS IN A CAREFULLY MANAGED BANK.

J. N. MOSIER, Pres. L. J. MERRILL, Cashier.

Dalles, Portland & Astoria Navigation Company

Steamer "Dalles City" and "Stranger"

Leaves Portland 7 a. m., arrives The Dalles 6:30 p. m., Sunday, Monday, Tuesday, Wednesday, Thursday, (not Friday) and Saturday. Arrives up at Mosier about 6 p. m. Leaves The Dalles 7 a. m., arrives Portland 6:30 p. m., Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, (not Saturday). Arrives down at Mosier about 8 a. m. Wednesday of each week is set aside as "Stock Day" and then the Steamer "Dalles City" will take live stock for delivery to Portland Union Stock Yard. This service will permit the individual to ship as few animals as desired and get the benefit of low freight rates. For further information telephone number 33.

J. O. BELDIN, Agent Phone 321

Merry Christmas

When you cannot find what you would like, come and see us. We can supply you. Gift goods of values always in stock at

The Mosier Book Store

Better Equipped than ever in our new location for High Class Portraits. Open Evenings

The Towne Studio

216 Third Street
The Dalles Oregon

A Popular Confectionery Store

where the most delicious candies can be procured, is always a source of attraction to the girl with a sweet tooth, which is the reason for the demand upon us at all times. Everyone that likes rich and luscious chocolates, dainty marshmallows, fine bon-bons and cream caramels, made from high grade and pure ingredients, always find their way to The Oaks

S. E. FRANCISCO
Proprietor "THE OAKS"

The Mosier Bulletin

wishes you

A Merry Christmas

and

A Happy New Year



A present for Pa, Ma, Sister or Sweet-heart can be bought at reasonable price at

Arthur Clarke, Jeweler
815 East Second Street
The Dalles, Oregon

OUR FRIENDS:

Because it's Christmas;

The time for giving and for getting—and forgiving and forgetting;

Not in a perfunctory manner because custom has made it the thing to do—

But in the sincere hope that your realizations may equal and surpass expectations;

Please be ever mindful that our sincere wish is—A Merry Christmas coupled with Health and Happiness and that every day of the New Year may be full to overflowing with all the good things that life has to offer you and yours.

J. S. Anderson, Mgr.

Tum-A-Lum Lumber Company

