

UPPER VALLEY NOTICE
List your places for special attention with
WARD IRELAND CORNELL
Upper Valley Real Estate Insurance
Improved and Unimproved Orchard Land

Hood River Connection Phone U. C. M. Ranch, Parkdale
GUY Y. EDWARDS & CO. 77-Odell Upper Hood River Valley, Ore.

Ortley, Newtown and Spitzenberg
True to name nursery stock. One and two years old; fine thrifty trees; four to eight feet. It will pay purchasers to inquire before buying their spring stock.

MOORE BROTHERS
PHONES 2052-X AND 205-X HOOD RIVER, OREGON

I have a limited supply of first class two-year-old
Newtown and Spitzenberg Trees
These have strong, well-balanced tops and a well developed root system. Just the thing for replacing. Have also first-class one year budded stock in the standard apple varieties.

C. D. THOMPSON : Hood River Oregon Phone 323-2M.

F. B. SNYDER B. B. POWELL
Hood River Plumbing Company
Phone 58X
SANITARY PLUMBING AND HEATING.
TINNING AND SHEET METAL WORK.
REPAIRING PROMPTLY ATTENDED.
ESTIMATES FURNISHED CASCADE AVENUE

HAVING purchased the entire interest of E. Brayford in the Rockford Store about three months ago, we are now in a position to serve you with all the highest class Groceries at reasonable prices. We invite your patronage and will serve you to the best of our ability.

GIVE US A TRIAL
MERCER & CO.
PHONE NO. 5 WAREHOUSE ON FIRST STREET

Transfer and Livery Company
Freight, Express and Baggage Transferred
Furniture Moved, Stored or Packed
for Shipment.

HOOD RIVER, OREGON.

Well Drilling Quick Successful Satisfactory
DONE WITH A
STAR WELL DRILLING OUTFIT
FOR PARTICULARS ADDRESS
APPLE LAND & ORCHARD COMPANY
HOOD RIVER, OREGON
Office, No. 9 Oak Street Phone 25 or 2002-X

DRAYING EXPRESS AND BAGGAGE
Furniture and Pianos Moved
All Kinds of Light and Heavy Work
Wood Yard and Feed Store in Connection

Office Phone 29 Residence 238K
TAFT TRANSFER CO.

J. M. SCHMELTZER F. A. BISHOP
HOOD RIVER ABSTRACT COMPANY
ABSTRACTS
Insurance Conveyancing
Surety Bonds
"Accuracy" is Our Motto
Office in New Heilbronner Building Phone 23 Hood River, Oregon

FARM ORCHARD AND GARDEN
BY **F.ETRIGG**
CENTRAL POINT ROOSE VALLEY OREGON
CORRESPONDENCE SOLICITED



[This matter must not be reprinted without special permission.]

Life has held great joy this spring for the small boy who was so fortunate as to possess a pair of rubber boots. The wading was fine.

The poultryman living in the warmer climate does not have to bother with frozen combs, but he has a correspondingly bigger trouble on his hands as the result of inroads of lice and mites.

There are flocks of hens that net their owners from \$2 to \$4 per head yearly. There are others that don't net more than from 20 to 40 cents. A part of this difference in income is due to the hens, but more to the man and the care.

While the impression seems to be somewhat general that a cow's milk is richest when she is fresh, tests show that milk contains the largest per cent of butter fat when the cow is far advanced in her period of lactation—in fact, just before she goes dry.

California is the only state which makes a production of borax. The output for 1910, according to the United States geological survey, was 42,357 short tons, having a value of a trifle over \$200,000. About one-half of the amount of borax consumed is in the enameling industry, in the making of kitchen and sanitary ware.

In case it should be found necessary to use seed corn of a rather low germinating power far better results will be secured if the seed bed is put in extra good tith and if the planting of the corn is put over until the ground is thoroughly warm. Such seed will need the most favorable conditions, and these should be provided so far as possible.

A good pair of eyes and a sharp knife may be able to distinguish with considerable accuracy as between a dead and a live germ in a kernel of corn, but the combination falls down when it comes to telling a kernel with a vigorous germ from one in which the germ is weak. Herein lies the chief argument in favor of the test box, which shows plainly what kernels are dead and what are strong and weak.

Few farmers feel that they have time to give to an elaborate corn breeding plot, but none of them is so busy that he can't take time to select the best hundred ears in his supply of seed and, after testing to be sure of its vitality, plant in a plot on the south or west sides of his main field. Doing this will not only simplify the matter of selecting the seed ears next fall, but the location of the best and most thrifty type of corn in the position mentioned will mean that much of the remainder of the field will be fertilized by the tassels on these better stalks.

A reader of these notes who some years ago lived at Trinidad, Colo., succeeded in ridding her house of cockroaches after trying a number of things by putting some of the following mixture in several places on the floor where they were in the habit of running: Equal parts powdered sugar and powdered borax, scented with a few drops of essence of oil of lavender. Whether the insects ate of this combination and found it did not agree with their digestive gearing or whether they were offended at the smell of lavender is not stated. At any rate, they quit the place.

With popcorn so popular an article of consumption as it is, there is no farm in any portion of the corn belt that should not grow a patch to supply the family needs. Popcorn will do well on any land that will produce a good crop of corn. It should be cultivated and cared for in the same general manner as corn, though it may be planted more closely. It ripens in about 100 days, and it should be shocked as soon as it is ripe, so that it will dry out well before husking. It will produce from fifty to sixty bushels of ears with a good stand, and this will fetch from \$1 to \$2 per bushel.

According to a recent report of the Wisconsin state dairy commissioner, 100 pounds of American cheese why as it comes from the vat contains five and three-fourths pounds of milk sugar, fourteen ounces of nitrogenous matter and five ounces of butter fat. Of the three elements mentioned by far the most important is the milk sugar, but the value of this is largely lost, as why is usually allowed to sour. If heated at once to 150 degrees F. the bacterial life contained is killed, with the result that the milk sugar retains its form and does not change to lactic acid. Farmers living in the vicinity of cheese factories would do well to take this fact into consideration and see that the whey byproduct of the factory is sterilized in the manner mentioned.

Cleanliness will do much to improve the quality of butter—in fact, first quality depends upon cleanliness of the raw material.

If you don't believe in keeping cows comfortable visit the stables of the men who get large milk checks. That ought to convince you.

That black silk dress that you promised the good wife some time ago and that you have put off getting will do her a lot more good if she can wear it to kirk or a party with you some day soon than as a shroud for her as she lies in her coffin.

If the currant or gooseberry bushes become infested with worms the pest can be abated by dusting the bushes with powdered white hellebore or spraying them with a solution made by adding the hellebore at the rate of a tablespoonful to a quart of water.

It may be evidence of a monkey ancestry to like them, but on the approach of spring there is absolutely nothing that goes to the spot like a dish (a good sized one) of greens. As accessories there should be boiled potatoes and a piece of well cooked salt pork.

The dandelion is a perennial pest, and worse some seasons than others. There are two methods of getting rid of it. One is to take a sharp knife and cut the plants off just below the crown. The other—and this method is recommended for larger areas—is to spray the young and tender plants with a strong solution of iron sulphate or green vitriol. This puts the plants out of commission, but does not seriously injure the grass.

The milk distributors' trust in the New England states has forced or is keeping the price it is willing to pay for milk down to the point where a good many farmers cannot produce it and make both ends met, with the result that in some sections farmers are quitting the dairy business entirely and going into poultry raising. It would seem that if enough do this it would materially improve the market conditions for those that keep on with the cows.

The severity of the past winter was shown in the freezing over of many lakes so completely that all air holes were closed. Now that the ice in these lakes has disintegrated the result of the closing of these air holes is manifest in the presence of thousands of dead fish floating to the shore. At Lake Winona, Minn., so many fish died by suffocation during the winter that the health authorities had no small job on their hands disposing of their decaying carcasses.

A farmer living near Puyallup, Wash., has carried out the color scheme to the limit in his choice of animals which he raises. His preference is white, and he has carried it out in white buildings and fences, white horses and ponies, white cattle, hogs, sheep and goats, chickens, ducks, geese, turkeys and guinea fowls. Not satisfied with his outlay, he has Spitz dogs and Persian cats, an albino elk, three white deer, a mountain sheep and a polar bear cub.

In the valley in which the writer's ranch is located there is frequently considerable damage to older apple trees from sun scald, the damage resulting from the warm, bright days, followed by frosty nights. This season we have safeguarded against this damage by tying long pine shakes on the southwest side of each trunk. This will shade them and keep the sap from flowing too rapidly. This sun scald damage is likely to occur at any time during the winter, but is often most serious during April and May.

The housewife can save herself much hard labor at housecleaning time by the use of her head—that is, by studying the best methods and by employing all the substitutes for "elbow grease" she can find. Along this line it will pay her to read the household hints found in the various magazines published for women. While many of the suggestions therein contained are impracticable, if not indeed ridiculous, still some ideas are furnished which are well worth consideration and trial by busy women whose work at best is not light.

Many a young wife, all unconsciously, places her husband in a trying position by incurring expenditures quite beyond his means. In many instances the blame for this state of affairs is chargeable largely to the husband because of his failure to take his wife into his confidence. Many a home has been wrecked or had its happiness largely destroyed through failure on the part of his exact financial status. It is her right to know the volume of the income. If she does and is not willing to co-operate in making both ends meet, then the blame rests on herself.

A bill has been passed by both houses of congress and has doubtless ere this appears in print received the signature of the president, which makes some radical and much needed changes in the national homestead laws. In a general way the new law is patterned after the Canadian homestead laws, which are said to have been responsible for much of the emigration from the United States to Canada. The period the homesteader has to reside on his claim is reduced from five to three years, while the entryman and his family are allowed to be away from the claim five months during each year.

Furnished Apartments
We have furnished apartments to rent over Reed and Henderson's office, \$30 a month, including light, water and fuel. Inquire Reed and Henderson, Inc. 121f

Real Estate Bulletin
\$5,000—Thirty-two acres in Willow Flat Section, close to railroad, church and store, on the main road, red shot soil. Two pieces of this description are on the market at the present time. Terms \$3,000 down.
\$1,750—Five acres 4 miles out; house and barn, part in trees, balance cleared—on the main road on West Side. Mortgage \$600. Want cash for equity.
\$2,000—New bungalow and barn, lot 100x100 on corner, near High School. This price for quick sale.

...Insurance...
G. Y. EDWARDS & CO.
Office Hotel Oregon Bldg.
Phone No. 228K

Notice of Sale
Notice is hereby given, That, under and by virtue of an Order of License to sell real property, duly made and granted by the County Judge of the County of Hood River, Oregon, State of Oregon, dated the 27th day of April, A. D. 1912, in the matter of the Guardianship of Roy Thomas and Jesse Thomas, Minors, and now pending in said Court, I will, on the 6th day of June, A. D. 1912, at the front door of the Court House in the City of Hood River, in the County of Hood River, State of Oregon, at ten o'clock in the forenoon of said day, sell at public auction to the highest bidder for cash, the following described real property, situated in the County of Hood River, State of Oregon, to-wit:

An undivided two-sevenths (2-7) interest in and to a tract of land described as follows, beginning at a point 64 rods and 15 feet West of the Northeast corner of Section 3 in Township 2 North, Range 10 East of W. M., running thence South 80 rods, thence West 19 rods, thence North 90 rods, thence East 10 rods to the point of beginning, containing 5 acres more or less, and being a part of the Northeast quarter of the Northeast quarter of said Section 3, subject to a life estate of one Rachel L. Thomas, in and to an undivided one-half of said above described 5 acre tract.
Dated May 4th, 1912.

ELISHA M. THOMAS,
As Guardian of the Person and Estate of Roy Thomas and Jesse Thomas, Minors.
L. A. & A. P. Reed, Attorneys,
Hood River, Oregon. 19-23

Notice of Completion of Concrete Sidewalk and Curb on 7th Street South of Pine Street, and 4th Street, Between May and Montello.

Notice is hereby given, that Chas. W. Connor & Son, contractors, have filed written notice this 30th day of April, 1912, of the completion of that part of the improvement of 7th street south of Pine street, and that part of 4th street between May street and Montello avenue, by the construction of concrete sidewalk and curb under his claim any right, title, estate, lien or interest in the real estate described in the complaint herein, Defendants.

To O. P. Dodge, Mrs. O. P. Dodge and all of the heirs at law of said O. P. Dodge and Mrs. O. P. Dodge, Also all other persons or parties unknown claiming any right, title, estate, lien or interest in the real estate described in the complaint herein. You and each of you are hereby required to appear and answer the complaint filed against you in the above entitled suit on or before the 16th day of May, A. D. 1912, and if you fail to answer or want thereof the plaintiffs will apply to the Court for the relief demanded in their complaint in said cause to-wit: That the title of plaintiffs be adjudged and decreed to be good and valid to the town of Hood River, Oregon, State of Oregon, to-wit: Beginning at the Southeast corner of Block 8, Winans Addition to the town of Hood River, thence South 200 feet; thence West 50 feet; thence North 150 feet; thence East 50 feet; thence South 50 feet to place of beginning. Also Lots 2 and 3, Block 7, said Winans Addition. Also beginning at the Southwest corner of Block 7, said Winans Addition, thence South 150 feet; thence West 50 feet; thence North 150 feet, and thence East 50 feet to place of beginning. Also beginning at a point 56 feet North and 50 feet West of the Southeast corner of Block 8, said Winans Addition, thence South 250 feet; thence West 25 feet; thence North 250 feet, and thence East 25 feet to place of beginning. Also beginning at the Southwest corner of Block 7, said Winans Addition, thence South 150 feet; thence West 50 feet; thence North 150 feet, and thence East 50 feet to place of beginning. Also Lots 7 and 8, and South 1/2 of Lot 1 and 2, Block 1, said Winans Addition. And that the defendants in the above entitled cause, and each of them, be adjudged and decreed to have no claim, estate, right, title or interest whatever in or to said real property, or any part thereof, and that said defendants and each of them, known or unknown, be forever enjoined and barred from asserting any claim whatever in or to said real property, or any part thereof, adverse to the plaintiffs, and that the plaintiffs have a decree for such other or further relief as may be equitable and just.

This summons is served upon you by publication pursuant to an order of the Hon. W. L. Bradshaw, Judge of said Court, duly made on the 2nd day of April, A. D. 1912.

S. W. STARK,
Attorney for Plaintiffs.
14-20
First publication April 3, 1912.

Summons
In the Circuit Court of the State of Oregon for the County of Hood River.
George D. Calbreath, Gertrude M. Stark and W. A. Stark, Plaintiffs,
vs.
O. P. Dodge, Mrs. O. P. Dodge and all of the heirs at law of said O. P. Dodge and Mrs. O. P. Dodge, Also all other persons or parties unknown claiming any right, title, estate, lien or interest in the real estate described in the complaint herein, Defendants.

To O. P. Dodge, Mrs. O. P. Dodge and all of the heirs at law of said O. P. Dodge and Mrs. O. P. Dodge, Also all other persons or parties unknown claiming any right, title, estate, lien or interest in the real estate described in the complaint herein. You and each of you are hereby required to appear and answer the complaint filed against you in the above entitled suit on or before the 16th day of May, A. D. 1912, and if you fail to answer or want thereof the plaintiffs will apply to the Court for the relief demanded in their complaint in said cause to-wit: That the title of plaintiffs be adjudged and decreed to be good and valid to the town of Hood River, Oregon, State of Oregon, to-wit: Beginning at the Southeast corner of Block 8, Winans Addition to the town of Hood River, thence South 200 feet; thence West 50 feet; thence North 150 feet; thence East 50 feet; thence South 50 feet to place of beginning. Also Lots 2 and 3, Block 7, said Winans Addition. Also beginning at the Southwest corner of Block 7, said Winans Addition, thence South 150 feet; thence West 50 feet; thence North 150 feet, and thence East 50 feet to place of beginning. Also beginning at a point 56 feet North and 50 feet West of the Southeast corner of Block 8, said Winans Addition, thence South 250 feet; thence West 25 feet; thence North 250 feet, and thence East 25 feet to place of beginning. Also beginning at the Southwest corner of Block 7, said Winans Addition, thence South 150 feet; thence West 50 feet; thence North 150 feet, and thence East 50 feet to place of beginning. Also Lots 7 and 8, and South 1/2 of Lot 1 and 2, Block 1, said Winans Addition. And that the defendants in the above entitled cause, and each of them, be adjudged and decreed to have no claim, estate, right, title or interest whatever in or to said real property, or any part thereof, and that said defendants and each of them, known or unknown, be forever enjoined and barred from asserting any claim whatever in or to said real property, or any part thereof, adverse to the plaintiffs, and that the plaintiffs have a decree for such other or further relief as may be equitable and just.

This summons is served upon you by publication pursuant to an order of the Hon. W. L. Bradshaw, Judge of said Court, duly made on the 2nd day of April, A. D. 1912.

S. W. STARK,
Attorney for Plaintiffs.
14-20
First publication April 3, 1912.

Mount Hood Railroad
Time Table No. 10, Effective April 17th, 1912: A. M. - South, P. M. - North

8.00	Hood River	3.10
8.05	Powderdale	3.05
8.15	Switchback	2.55
8.35	VanHorn	2.30
8.40	Mohrs	2.25
8.55	Odell	2.15
9.10	Summit	2.05
9.20	Bloucher	2.00
9.40	Winans	1.50
9.45 Ar.	Dee	Lv. 1.45
10.15 Lv.	Dee	Ar. 1.25
10.25	Troutcreek	1.20
10.40	Woodworth	1.05
10.50 Ar.	Parkdale	Lv. 1.00

Sundays, north bound train will run two hours late, above schedule, leaving Parkdale 3 p. m.
A. WILSON, Agent.

GOPHERGO SURE DEATH
(Machine Poisoned Raisins)
To Gophers, Squirrels, Rats and Mice-- All Rodents.



FOR SALE BY
Keir & Cass
Reliable Druggists
Ask for Booklet with Full Directions
SMITH BLOCK HOOD RIVER

When You Think
Victor Edison Columbia
Records Repairs
Needles
Also Think
Waggener's Music House
Hood River, Oregon
WAGGENER WANTS YOUR TRADE

Investment—not Speculation
You take no chances when you buy your real estate through us—except to win. Our intimate knowledge of almost every foot of land in the valley places us in a position to advise you where to find the
REAL BARGAINS
W. S. NICHOL

For Lime, Cement and House Plaster
See
STRANAHAN & CLARK

NEW MODEL OLIVER
The old reliable visible typewriter with new printtype and other improvements. The machine that writes print that is print and is always ready for business. For sale or rent on easy terms.
A. W. ONTHANK, Agt.
109 Oak St. Hood River, Ore.



O. P. DABNEY & SONS
FURNITURE, FURNITURE, FURNITURE, STOVES
AND RANGES
We buy, sell and exchange everything in House Furnishings, Campers Supplies, etc.
Don't forget the place—Cor. 4th & State

Spring Is Here... Our stock of Spring goods is complete. In every department we have selected goods to meet the needs of the Upper Hood River Valley. Our Dry Goods have come from the best mills of the East. Our Shoes are selected to give the best service to the laboring man and style for the most fastidious. Our Florsheim Shoes are the standard of quality.

We have built a large new warehouse to shelter our stock of Orchard Implements, Wagons and Buggies. We have Planet Junior Seeders and Cultivators; Spring Tooth Harrows, Disc Harrows, Oliver Chilled Plows. Every tool needed for the successful orchardist. Look over our stock and select your needs.

R. J. McISAAC & CO. : Parkdale, Oregon