

Hood River Glacier.

Published every Friday by
S. F. BLYTHE.

Terms of Subscription—\$1.50 a year when
paid in advance; \$2 if not paid in advance.

FRIDAY, JUNE 18, 1897.

The article by Prof. Hedrick of the state agricultural college in another column gives advice in regard to fruit trees that fall to bear fruit. Root pruning and summer pruning may be all right and are recommended by some of our most successful growers, but to plant wheat or rye or other like crops in Hood River orchards, in our opinion, would give the trees such a setback they would never recover. A crop of wheat sown broadcast and allowed to ripen would ruin any orchard here, unless thoroughly irrigated.

The trees were spaded around and the middle of the rows only sown to wheat or rye, it might be all right. When trees are checked in their growth from any cause they are attacked by the borer. Root pruning and summer pruning would be much safer than sowing the orchard to small grain.

The summer boarder is with us again. Hood River derives considerable revenue from the people who come from Portland and other parts of the Willamette to enjoy our delightful summers, and we should encourage them to come by giving them the best we have in the way of country fare. They want plenty of fruit and vegetables, fresh butter, eggs and milk, and are not apt to refuse spring chicken. They also want to see the country, go fishing and climb the mountains, and a team at their disposal will be appreciated. Hood River is becoming each year more of a health and pleasure resort, and every summer boarder who is fairly treated while here will advertise the place and come again.

Senator Cannon of Utah submitted an amendment to the Dingley tariff bill, providing for the payment of an export bounty on rye, wheat, corn and other agricultural products. Mr. Cannon estimated that about \$50,000,000 would be required to pay the bounties provided for under his amendment. The amendment was rejected. Protection senators know that when they attempt to protect all classes the whole fabric of protection will fall to the ground. Only the chosen few can be protected under a tariff bill. Farmers will have to be satisfied with a tariff on wheat and cotton, which protects nobody.

A Chicago physician is said to be doing great injury to his business by prescribing air for two of the most common complaints doctors have to treat. These are headache and indigestion. To cure these things he tells his patients to throw their shoulders back and breathe deeply, retaining the air in the lungs several seconds before respiring. Another doctor has said people could cure half their ills by the same method of deep breathing, but they won't, because the remedy is so simple and inexpensive.

The United States senate is still wrestling with the Dingley bill, and it may come to a vote some time during the summer. The heavy work of shaping a tariff bill is beginning to tell upon our noble senators, and some of them, if we are to judge by the proceedings, hardly know "where they are at." We read of Southern "democrats" voting for protection amendments and republican senators favoring internal revenue taxes to make up the expected deficiency.

Populist old soldiers threaten to disrupt the Grand Army of the Republic in Kansas. At Newton 100 populist soldiers have withdrawn from the post and organized a new one because the organization is used to further the interest of republican politicians. Populist leaders advise similar action elsewhere. Of the 50,000 Grand Army men in Kansas about 20,000 vote the populist ticket.

A bank-check stamp tax is now being considered by the senate committee having in charge the Dingley bill. When it comes to putting a revenue stamp on every bank check, Hood River will be in it for revenue. With less than two-thirds of our strawberry shipments unaccounted for, the Hood River union has issued over one thousand checks, besides those issued by other shippers.

The Oregon Agriculturist and Rural Northwest is an excellent farm journal and gives more attention to fruit than any other paper in the Northwest. Every fruit grower in Hood River should be a subscriber. It comes twice a month for the small sum of 50 cents a year. It clubs with the GLACIER, and we can furnish both papers for \$1.75 a year when paid in advance.

Hood River needs a fruit canning establishment. Our fruit has been well advertised, and all that is necessary to start the enterprise on a paying basis is the plant and the right kind of management.

The state horticultural society will hold their mid-summer meeting at Newberg June 29th and 30th. The

programme will be in part as follows: Address of welcome, Mayor J. H. Littlefield; response, President E. L. Smith; Evaporation, C. L. Dalley; The Cherry, C. E. Hoskins; Some Notes, R. D. Allen; Economy in evaporation, J. R. Shepard; Some Points About an Evaporator, C. J. Kurtz; Practical Evaporation, Hon. G. W. Riddle; Observations and experiences in Fruit Evaporation, H. E. Doseh.

The Moro Observer says Sherman county wheat is filling nicely and the grain is further advanced this year than last. If it has no bad set back it will be harvested from two to three weeks earlier than usual.

The Sherman county horticultural society will hold an exhibition at Moro some time in October.

Look out for water in town next Wednesday, from the new ditch. Moro will celebrate the 4th.

Lee Morse, who went to Montana as agent for the Davidson Fruit Co., returned last Friday. He says it was the Milton and Walla Walla berries and not California berries that caused the drop in prices. The market was full of Milton berries when he arrived there, and they sold at from 30 cents to \$1 a crate.

The GLACIER received from Mr. S. Koplin a box of Centennial cherries, which are large and bright red, resembling the Royal Anne, and are a good shipping cherry.

E. D. Calkins came down from his ranch in Klickitat county Monday. He reports a poor show for crops in his neighborhood, but is well satisfied with his new location.

Haymaking is under full headway throughout the valley.

Mr. John Parker is again quite feeble with his old complaint, stomach trouble.

Don't thin your blood with sassafras or poison it with blue-moss; but aid nature by using DeWitt's Little Early Risers, the famous little pills for constipation, biliousness and stomach and liver troubles. They are purely vegetable. Williams & Brosius.

Mrs. A. J. Castle, who came from Portland three weeks ago in very poor health, and is stopping with her cousin, Mrs. John A. Wilson, has gained considerable and is now able to walk about. When she came here she had to be carried in the arms of her husband from the boat.

TERRIBLE ACCIDENT.—It is a terrible accident to be burned or scalded; but the pain and agony and the frightful disfigurements can be quickly overcome without leaving a scar by using DeWitt's Witch Hazel Salve. Williams & Brosius.

C. A. Bell, Charles Castner, Miss Theresa Morse and L. E. Morse and family went out to Trout Lake Saturday. They report the fishing good.

Did you notice how pure and white Soap Foam washing powder looks?

The boats are again passing through the locks at the Cascades.

Wm. J. Bryan will speak in Portland July 12th, and will go from there to Pendleton. The Dalles is disappointed over the fact that he could not fix a date for an address at that place.

The barbers of New Orleans have decided to ask the legislature for the privilege of paying license taxes and having a board of examiners to pass on the qualifications of those who wish to enter the profession and allow no one to practice without a diploma or without a two years' apprenticeship.

Home-made bread always on hand at Mrs. Howells' millinery store.

Don't neglect a cough because the weather is pleasant; before the next storm rolls around it may develop into a serious difficulty beyond repair. One Minute Cough Cure is easy to take and will do what its name implies. Williams & Brosius.

"They are dandies," said Thos. Bowers of the Crocket, Texas Enterprise, while writing about DeWitt's Little Early Risers, the famous little pills for sick headache and disorders of the stomach and liver. Williams & Brosius.

We have on hands a stock of plows, cultivators and a genuine reversible harrow which we will close out at cost. We cannot order new goods and sell at cost, but will close out what we have on hands on this basis.

H. F. DAVIDSON.
Remember Dr. Elliot's lecture at the Congregational church next Tuesday evening. Subject, "Turkey-Greece." Dr. Elliot has been there, hence can speak from his own experience. Ice cream and cake served free.

The Misses Gates and Alexander of The Dalles were visiting Mr. and Mrs. J. L. Luckey during the week.

The GLACIER, along with others of his friends, is indebted to Mr. Van Johnson for a couple boxes of strawberries. They were ripe and of rich, red color, and show that Mr. Johnson has the right kind of soil for handsome berries.

One day last week, 161 Indians were counted while passing Wm. Foss' place.

We are badly gone on ourselves but it isn't best to blow about it—people might think we had the swelled head. Coffee, 7 lb, \$1, at our store.

A. S. BLOWERS & SON.
C. J. Hayes has received word from Washington City that a 24-pound howitzer has been ordered sent from Benevolence arsenal at Canby post. Now, everybody will be invited to chip in and help pay the freight.

C. J. Hayes has finished assessing the property of Hood River valley and has been highly complimented by the county assessor on the accuracy of his work.

Mr. Emil West has retired from the firm of West Bros. of the City Meat Market, and Mr. Clyde Bonny of the Columbia Packing Co. of The Dalles is now a member of the firm. The firm name is changed to West & Co.

The annual state Sunday school convention will be held June 28-30 in the M. E. church at The Dalles. Reduced rates will be made by the railroad and boat companies.

A county teachers' institute will be held at The Dalles, commencing July 11th and continuing until the quarterly examination in August.

Major Hiram Mitchell of the O.N.G. is a son of Ex-Senator John H. Mitchell. The commanders of the state militia

were here during the week making preparations to get the camping grounds at Belmont in readiness for the soldiers next week. It would not be bad if our citizens to contribute some volunteer work in clearing up the grounds.

The steel bridge spanning Hood River is rapidly nearing completion. The sleepers for the road bed have been laid and the western approach completed.

The O. R. & N. Co.'s depot at this place is receiving a fresh coat of paint.

Bringing Trees into Bearing.
Mr. Schanno of the fourth horticultural district has called my attention to the fact that trees in his district, especially apple trees from eight to ten years old, have never borne fruit, and asks my opinion as to how it may be remedied.

There may be several causes. The barrenness may be in the variety, as the Northern Spy; it may be caused by a soil too rich, or by over cultivation. The last two conditions are most common, and not infrequent in Oregon. It is one of the three, I take for granted, is the cause in Hood River and the fourth district. Orchardists have these methods of bringing trees into bearing: Root pruning, summer pruning and sowing some crop in the orchard.

Root pruning, by cutting off a part of the food supply, deprives the leaves of their usual nourishment, and prevents their using the nutritious matter on hand. The branches are therefore retarded in their growth, food accumulates and fruit buds are formed, because the energies of the tree are diverted from plant-growth to fruit-bud formation. Root pruning is accomplished by digging a trench the width of a spade at a radius of several feet from the trunk and from two to three feet deep. In so doing enough of the roots will be cut to secure the object sought, and should be performed in winter. The treatment is somewhat harsh, and must be done very judiciously.

In summer pruning, by depriving a tree of part of its foliage, the exuberance of growth is checked, because the assimilation of food is greatly hindered. Summer pruning is best accomplished by cutting off a few of the smaller branches not required in forming the shape of the tree, and after the young shoots have made a growth of several inches, by pinching them back two or three inches, fruit spurs will be the result. It is easy to overdo summer pruning, and the remedy should be resorted to only when absolutely necessary, and then care must be exercised.

The last remedy for non-bearing trees is most frequently employed, and has the least objectionable features. In an orchard where the soil is so rich that trees become too luxuriant in foliage a crop of grain for one year is a very effective and convenient way of throwing the trees into bearing.

U. P. HEDRICK,
Botanist and Horticulturist, O. A. C.

The Forestry Policy.
American Agriculturist.

"Stop my paper. I don't want a journal that supports the government in ousting settlers from the public lands." This complaint comes from a settler whose homestead is within one of the forestry reservations proposed by President Cleveland. Now, as we have previously said, we believe the rights of bona fide settlers in such cases should be carefully and fully cared for. This done, however, we still insist that forestry reservations are essential to the prosperity of our Western country. We are intimately acquainted with the spirit which prevails in some sections—that the timber on public lands is common spoil for any who are disposed to take it. But this sentiment is all wrong. The preservation of our Rocky mountain forests, and of forests in other sections, is vital to an adequate supply of water for irrigating purposes. It is also the first essential in the prevention of droughts and floods, such as have worked havoc in the Missouri and Mississippi valleys this spring.

Cards of Thanks.
Through the columns of the GLACIER I desire to thank all who rendered kindly assistance during the illness and death of my beloved wife.
C. D. NICKELSEN.

Mr. and Mrs. E. C. Rogers and family wish to thank their kind friends and neighbors for the many acts of kindness shown by them during the sickness of their loving daughter Amy, who was taken from them by death; especially Miss Ida Foss will never be forgotten by them for the kindness and feeling shown by her for her dear little school pupil.

Mr. and Mrs. J. J. Luckey and the relatives of Harry Luckey, deceased, wish to express their heartfelt thanks to their many friends who so kindly tendered them their assistance and sympathies during their late bereavement.

Born.
In Hood River valley, Sunday, June 13, 1897, to Mr. and Mrs. J. T. Neale, a daughter.

Church Notices.
There will be preaching at the Valley Christian church by Elder J. W. Jenkins, Sunday, June 20th, both morning and evening. Sunday school and endeavor at the usual hours.
Rev. J. L. Hershner will preach at the Congregational church next Sunday morning, on the subject, "Queen Victoria's Diamond Jubilee—Has Her Reign Encouraged or Retarded Christian Progress?" A temperance meeting will be held in the evening under the auspices of the Christian Endeavor society, Dr. Jones leader. A cordial invitation to all.

Mr. Isaac Horner, proprietor of the Burton house, Burton, W. Va., and one of the most widely known men in the state, was cured of rheumatism after three years of suffering. He says: "I have not sufficient command of language to convey any idea of what I suffered, my physicians told me that nothing could be done for me, and my friends were fully convinced that nothing but death would relieve me of my suffering. In June, 1894, Mr. Evans, then salesman for the American Drug Co., recommended Chamberlain's Pain Balm. At this time my foot and limb were swollen to more than double their normal size, and it seemed as if my leg would burst, but soon after I began using the Pain Balm, the swelling began to decrease, the pain to leave, and now I consider that I am entirely cured. For sale by Williams & Brosius.

Opinion on Ticks.
Vale Advocate.

Sticking to the sage brush the grease wood and the natives, in Malheur county, is a species of exodus alpicatus, and by people in a hurry called wood ticks on their feet and a diamond drilling apparatus attached to each palpus. They sometimes feed on dogs, but prefer boys and printers. They are without wings, but can jump 300 feet, and when they get beneath your pajamas, the damage they do is not so much in what they eat as what they tramp down. A wood tick is not so large as a bull dog, but he is more to be dreaded than a book agent or a Spanish mule. Some people, when they find an exodus alpicatus sticking to them, take the bullet moulds and ruthlessly tear away what there is in sight, but this is not the correct way to do, as it leaves the mandibles still in your company, and a sore that will not quit itching for nine years. The only proper thing to do when you find a wood tick sewed (they are never nailed) to you is to take a gold-headed needle, run it into the tick at the point that offers the least resistance, until it penetrates the pons varoli of the medulla oblongata, then hold a lighted lucifer match to the protruding part of the needle; this carries the heat to the aforesaid pons varoli, which causes the tick to withdraw his corkscrew and also to go out of business.

"For three years we have never been without Chamberlain's Colic, Cholera and Diarrhoea Remedy in the house," says A. H. Patten, with C. E. Atkins & Co., Indianapolis, Ind., "and my wife would as soon think of being without flour as a bottle of this Remedy in the summer season. We have used it with all three of our children and it has never failed to cure—not simply stop pain, but cure absolutely. It is all right, and any one who tries it will find it so." For sale by Williams & Brosius.

Paris Green
Is chiefly arsenite of copper. The insecticidal efficiency of Paris green depends upon the amount of arsenious acid present, which is somewhat variable, ranging from 54 to 61 per cent in an analysis of five samples obtained in the market. The chemist of the Maine state college found 54, 55, 54, 55 and 40 percent of arsenious acid respectively. It is a very stable compound, does not readily suffer deterioration and may be safely kept in ordinary containers, in a cool, dry place.

London Purple
Is chiefly arsenite of lime, a residue obtained in the manufacture of aniline dyes. It does not contain quite so much arsenic as Paris green, and by being a by product, it is not so constant in its constitution. According to an analysis by the chemist of the U. S. department of agriculture, it has 48 per cent arsenious oxide. A later analysis by the chemist of the Vermont agricultural experiment station, it has

Arsenic (arsenous oxide) parts.....	43.73
Lime.....	33.33
Iron and alumina.....	1.21
Sulphuric acid.....	1.46
Nitrogen.....	1.65
Moisture.....	3.37

Paris green and London purple are both dangerous poisons and are particularly in the province of the pharmacist, for he is the poison retailer and usually the only one having the facilities for guaranteeing their quality. We keep only the best qualities.

Paris Green.....	1 lb. 5 lb. 10 lb.
London Purple.....	30c. 25c. 20c.

WILLIAMS & BROSIOUS,
Druggists.

To Cure a Cold in One Day.
Take Laxative Bromo Quinine Tablets. Williams & Brosius refund the money if it fails to cure. 25c.

WANTED—SEVERAL FAITHFUL MEN or women to travel for responsible established house in Oregon. Salary \$700, payable \$15 weekly and expenses. Position permanent. References. Enclosed self-addressed stamped envelope. The National Star Building, Chicago. sept

SALE OF BONDS.

The Valley Improvement Company of Hood River will receive sealed bids for the bonds of the company, at the office of the secretary of the company at Hood River, Oregon, up to 10 o'clock A. M., June 25, 1897.

The bonds will be for the sum of \$30,000, to run from three to five years, at the option of the purchaser, with interest at 10 per cent per annum, payable annually, and to be secured by first mortgage upon all the property of the company. The bonds will be drawn in such form and for such sums as the purchaser may desire.

The Valley Improvement Company is regularly incorporated under the laws of the state of Oregon, with capital stock of \$30,000, fully paid up. It is constructing a ditch and flume ten miles in length, costing over \$2,000, and which will be completed by the time of the sale above mentioned, and which will carry 2000 inches of water. It runs through the heart of Hood River valley and will furnish water for hire for irrigation and domestic purposes to the inhabitants of the valley and to the town of Hood River for irrigation and fire protection. The bonds will cover the entire cost of the ditch and flume, and security is ample, the title perfect, the proceedings of the company are regular. It will make Hood River valley the garden spot of Oregon and its success is more than assured. Further particulars may be had from the secretary.

Hood River, Oregon, June 14, 1897.
A. S. BLOWERS, President.
H. F. DAVIDSON, Secretary.

Strawberry Ranch.

Four acres of land for sale; 1 1/2 set to strawberries; all in young fruit trees. Also, 1/2 interest in 30 acres, part set to strawberries. All within 1/2 mile of Hood River. Address Glaciers.

Land! Land! Land!

Three and one half miles from town, 10 acres for \$150, 20 acres for \$275, or 40 acres for \$425 each; also good pine or oak wood, 18 inches or 4 feet at going prices. Drop a card in office or call at our store at Barrett's home, for further information. CHAS. ELREY.

NOTICE FOR PUBLICATION.

Land Office at The Dalles, Oregon, June 12, 1897.—Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before Register and Receiver at The Dalles, Oregon, on July 27, 1897, viz:

THOMAS HARLAN,
Hd. E. No. 4259, for the southwest 1/4 section 2, township 2 north, range 1 east, W. M.

He names the following witnesses to prove his continuous residence upon and cultivation of the above mentioned land, and that he is the owner thereof:

William Watson, Frank Ginger, Newell Harlan and E. J. Huskey, all of Mosier, Or. J. H. J. 25
JAS. F. MOORE, Register.

Is Your Title Clear?

E. E. Savage is prepared to examine abstracts of title to real estate and give opinion on same. Charges reasonable. mar7

WEST & CO., BUTCHERS,

KEEP CONSTANTLY ON HAND

Choice Fresh Meats.

Hams, Bacon, Lard, And All Kinds of Game.

ALSO, DEALERS IN

FRUITS AND VEGETABLES.

HOOD RIVER, OREGON.

Remember

That we will not be undersold by any concern in Wasco county. REMEMBER, that we pay cash for our goods and are the people to whom wholesalers want to sell.

REMEMBER, We never give short weight or measure; we give 16 ounces to the pound, 36 inches to the yard and 100 cents worth of value for your dollar. Call on us for a square deal.

A. S. BLOWERS & SON.

Warning.

Our attention has been called to the advertisements of a Dalles firm, other than our Agents, offering Baker Barb Wire.

Pease & Mays have been our Exclusive Agents
At The Dalles for many years for the sale of our Baker Perfect Barb Wire.

Genuine Baker Wire can be bought only of the
This Wire is manufactured under our patents; the name is copyrighted, and our attorney is now preparing to bring suits against the manufacturer of this spurious Wire, and we desire to give notice that all

Sellers and Purchasers Alike are Liable.
Cheap, undesirable articles of no merit are never imitated. The great superiority of our wire has caused other wire to be stamped Baker. You buy Baker Wire, not on account of the name, but because of the superior excellence of the wire, which has been tested to your entire satisfaction.

Then Purchase Your Wire of PEASE & MAYS,
Our Accredited Agents at The Dalles.
For no other firm there has or can secure Baker Perfect Wire.

BAKER DEPARTMENT,
CONSOLIDATED STEEL & WIRE CO.,
M. J. McMANUS, Manager.
205 Oregonian Building, Portland, Oregon.

GEO. P. CROWELL,

[Successor to E. L. Smith—Oldest Established House in the valley.]
—DEALER IN—
Dry Goods, Clothing,
—AND—
General Merchandise,
Flour, Feed, Etc., Etc.

S. E. Bartmess

UNDERTAKER AND EMBALMER
And dealer in all kinds of Building Materials, Wall Paper, Paints, Oils, etc., etc. Agent for the Bridal Veil Lumber Company.

SHOE REPAIRING

In the best and most artistic styles at the Old Reliable Shoe-shop one door west of post office. Ladies' fine work a specialty. All work warranted. C. WELLS, Prop'r.

Announcement.

To Residents of Hood River and vicinity: Having decided to locate in Hood River, I hereby announce that I am prepared to do House Painting, Paper Hanging, Wall Tinting, etc., at prices to suit the times. Soliciting a share of your patronage, I am respectfully,
E. H. PICKARD,
Hood River, Oregon.

Notice to Stockholders.

EAST FORK IRRIGATING CO.
At a meeting of the directors, April 30, an assessment of 10 per cent was voted, making a total of 25 per cent. And now wanting is given that it is probable that on the 1st of July the stock will be assessed in full.
EAST FORK IRRIGATING CO.
C. R. BONE, Secretary.

Irrigating Notice.

Owing to the limited amount of water that can be furnished for irrigation, the Hood River Spring Water Co. has adopted the following regulations:
Parties living south of Oak street will irrigate from 5 to 9 o'clock, p. m., and those living north of same street, from 5 to 9 a. m.
In irrigating, the regulation half-inch nozzle must be used, and the water applied in the form of spray or sprinkle and in no other manner.
75 cents for irrigation—Per lot, or fraction of a lot, ten cents a month.
All water for irrigating must be applied and paid for before using.
Any violation of these rules will subject the parties so offending to forfeiture of the privilege of irrigation.
HOOD RIVER SPRING WATER CO.

House and 3 Lots.

House containing 5 rooms, and three lots on corner of block, situated in Waucoma addition. Will be sold cheap. For further particulars inquire of
L. HENRY.

Ray's Little Cathartic Pills.

For constipation, headache, biliousness, indigestion, sallow complexion and diseases arising from disordered liver, stomach and kidneys. Price 25 cents, at the Hood River Pharmacy.

Wade's Worm Powders

A pleasant, safe and efficient worm destroyer. Price 25 cents, at the Hood River Pharmacy.

Monroe's Cough Balsam

A prompt and efficacious remedy for colds, coughs, influenza, croup, bronchitis, sore throat, hoarseness and all affections of the throat, lungs and bronchial tubes. Price 25c, 50c and \$1, at the Hood River Pharmacy.

Lessons in Piano Music.

Miss Anna Smith has resumed the teaching of Music. Her prices are 50 cents a lesson. 10

Mt. Hood Saw Mills, TOMLINSON BROS., Prop'rs.

FIR AND PINE LUMBER

Of the best quality always on hand at prices to suit the times. 1724*