



FARM FIELD AND GARDEN

A STONE DITCH.

Three Ways of Placing the Stones According to Width of Ditch.

Never throw the stones in loose. It is a waste of time, as the ditch soon becomes clogged and the water comes to the surface. Lay a good throat and do the work yourself. This is the only way to secure permanent results.

It works well yet and will for 50 years to come. Put the bottom stones below the first line so that they will not heave. There are three ways of placing them according to the width of the ditch and their own size.

In a narrow ditch dig one side a trifle lower than the other and put in good sized jam stones. Put flat stones against the opposite side and let them lie on top of the jam stones.

A stone throat if firmly laid and covered with stones will not need that anything should be put on it before covering it with earth, and a horse can be driven on it without injury while plowing in the covering.

The terrible horn fly pest is preying on the cattle of the country again. We reprint the following remedy from a bulletin by Professor Weed of the Mississippi agricultural experiment station:

The treatment for the horn fly is mostly preventive in its nature and consists of the application to the cattle of odorous substances which will keep the flies from the animals.

1. Gnat oil, made as follows: Crude carbolic acid, an ounce; pennyroyal, one-half to an ounce; sulphur, one-fourth pound; crude cottonseed oil, a gallon. Mix well and apply with a brush or cloth to the back and shoulders of the cattle.

2. Fish oil and tar mixed and applied as above are equally effective. The tar is mixed with the fish oil so that the odor may last longer and thus keep the flies away from the animals a greater length of time.

3. The flies breed in fresh manure. It is thus important that the barnyards be kept as clean and free from manure as possible. Lime placed upon the manure will kill the larvae.

Field Peas.

The question of raising field peas for forage, for feed and for ordinary uses as fertilizers has occupied the attention of many of the stations lately. The Minnesota station announces that peas are a good crop in cold climates, and they will repay the cost of cultivating them.

We prefer the plan of sowing grass seed without grain in August and September, whenever the land is well fitted for working, and then sowing clover as early as possible in the spring after the surface of the ground thaws out.

FEMALE, WOMAN, LADY.

The Distinction Between Several Words and How They May Be Used.

An interesting discussion is going on in the columns of some newspapers over the use of the words "lady" and "woman." There is no real difference as to the occasions upon which each word is to be used, but there is a frank acknowledgment upon the part of some that they do not use the word "woman" where their good sense tells them that they should, for fear that it might give offense to the person to whom it was directed.

There are certainly no words so abused as "woman," "lady" and "female." Among certain people the use of the second of these terms is like the wearing of fine clothes or jewelry. Originally belonging to a superior class they insist on appropriating it to themselves as proof that they are the equals of any other social body.

As absurd things as that may be heard in any one of the large dry goods stores in town any day, and almost any newspaper will yield a rich specimen or two. Bishop Warren, referring to this same point, says that he glanced at the wall opposite him at the moment and saw a diploma from the "Female academy," and then turned to a bookcase and read as the title of one of the volumes there, "Female Holiness."

Now the proper word in all this is "woman." That is always and ever right. Than it there is no nobler or stronger word in the English language. "Man" is a general word as well as a particular one, and as such includes both sexes, so that the term "chairman" signifies no subservience of one sex to the domination of the other.

Color Protection From Intense Heat. With reference to the protective effect of certain colors against the sun's rays, years ago on my way to India the second time, having already been invalidated home once from the effects of the sun, it occurred to me to try the photographer's plan.

If therefore one treats one's own body as the photographer treats his plates and envelopes one's self in yellow or dark red, one ought to be practically secure, and since the photographer lined the inside of his tents and belongings with yellow it was obviously immaterial whether one wore yellow inside or out.

4. Gnat oil, made as follows: Crude carbolic acid, an ounce; pennyroyal, one-half to an ounce; sulphur, one-fourth pound; crude cottonseed oil, a gallon. Mix well and apply with a brush or cloth to the back and shoulders of the cattle. The crude cottonseed oil is cheaper than the other oils, although fish oil or lard oil is equally good in making the above.

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Repairs on all kinds of small machines promptly made. Duplicate keys to any lock manufactured. Shop on Main Street, next to Noblitt's Stables.



JAMES R. WAITE, Manager of Waite's Celebrated Comedy Co., Fremont Band and Orchestra.

Dr. Miles Medical Co., Elkhart, Ind. You will remember the condition I was in two years ago, when I was afflicted with a combination of diseases, and thought there was no help for me. I tried all kinds of medicines, and scores of eminent physicians, my nerves were prostrated, producing dizziness, heart trouble and all the ills that make life miserable.

TRY DR. MILES' PILLS, 50 DOSES 25 CTS. For sale by Charman & Co.

WHEN IN CANBY TRY THE ROGERS HOUSE, MRS. J. HARRIS, Prop.

Home cooked meals served in the best of shape. Clean rooms and bed. Meals 25 cents. Board at reasonable rates.

NOTICE FOR PUBLICATION. Land Office at Oregon City, Oregon, July 21, 1893. 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 the Register and Receiver at Oregon City, Oregon, on September 22, 1893, viz:

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ASSIGNEE'S NOTICE. Notice is hereby given, that Messrs. Potter & Kelly, of Oregon City, Oregon, have made an assignment to the undersigned for the benefit of their creditors. All persons having claims against the said estate, are hereby notified to present the same, properly verified, to the assignee at his office on Main Street, Oregon City, within three months of the date of this notice.

Portland--Cowlitz River Route, via WILLAMETTE SLOUGH, Joseph Kellogg Trans. Co.

STR. JOSEPH KELLOGG--Leaves Kelso Monday, Wednesday and Friday, at 6 A. M. Leaves Portland, Tuesday, Thursday and Saturday at 7 A. M.

STR. NORTHWEST--Leaves Portland Monday, Wednesday and Friday for Kelso and Upper Cowlitz river points, returning the following days.

This is the only direct route to reach all Cowlitz river points.

WM. R. HOLMAN, Agent, Taylor Street Dock, Portland, Or.

THE EIGHTH ANNUAL FAIR, OF THE Butte Creek FAIR ASSOCIATION,

TO BE HELD AT THEIR GROUNDS NEAR MARQUAM

ON Thursday, Friday and Saturday, SEPTEMBER 28th, 29th & 30th, 1893.

PREMIUM + LIST + LARGER And more liberal than ever before.

STOCK AND FARM PRODUCTS Will be given every advantage for a display.

The Ladies' Department Will be one of the leading attractions, and an exhibit is expected worthy of the department.

BEAUTIFUL GROVE Adjoining grounds with every convenience for camping with supplies and fuel in abundance and at reasonable prices.

Hotel accommodations ample for all. Good wagon roads connect Marquam with all parts of the county.

Visitors from a distance coming by railroad will be able to get conveyances at Silverton, Mt. Angel and other convenient railroad points.

TICKETS FOR THE SEASON: GENTLEMEN, 50 CENTS, LADIES, 25 CENTS, Day Tickets 25 cts, Children under 15 years of age free.

Send for premium list and full information regarding space and stand privileges to A. V. DAVIS, Secretary. B. JACK, President.

THE POPULAR BOAT. Portland-Clatskanie Steamer Iralda, R.O.U.T.E.

Is now making round trips daily except Wednesday between OAK POINT, AND PORTLAND

And intermediate landings, connecting at Ranier with STR. - CARRIE - F, FOR KELSO.

Leaving Oak Point... 4:15 a. m. Arriving in Portland... 10:30 a. m. Leaving Portland... 3:00 p. m. Arriving at Oak Point... 7:45 p. m.

Wharf foot Washington street S. E. GILBERT, Agent.

Sunday Services. ST. PAULS CHURCH--Episcopal--Rev. J. A. Ekelstrom Pastor. Services at 10 o'clock a. m. and 7:30 p. m.

FIRST CONGREGATIONAL CHURCH--Rev. M. A. Young Pastor. Services at 11 a. m. and 7:30 p. m. Sunday School after morning service. Prayer meeting Wednesday evening at 7:30 o'clock.

FIRST BAPTIST CHURCH--Rev. GILMAN PARKER Pastor. Morning Service at 11 Sunday School at 12:15. Evening Service 6:30. Regular prayer meeting Wednesday evening. Monthly Covenant Meeting every Wednesday evening preceding the first Sunday in the month. A cordial invitation to all.

ST. JOHN'S CHURCH, CATHOLIC--Rev. A. HILLBRAND, Pastor. On Sunday mass at 8 and 10:30 a. m. Every second and fourth Sunday German sermon after the 8 o'clock mass. At all other masses English sermons. Sunday School at 2:30 p. m. Vespers, apologetical subjects and Benediction at 7:30 p. m.

METHODIST EPISCOPAL CHURCH--Rev. G. HYKES, Pastor. Morning service at 11: Sunday School at 12:15. Evening service at 7:30. Epworth League meeting Sunday evening at 6:30. Prayer Meeting Thursday evening at 6:30. strangers cordially invited.

FIRST PRESBYTERIAN CHURCH--Rev. G. W. GIBNEY, Pastor. Services at 11 a. m. and 7:30 p. m. Sabbath School at 10 a. m. Young People's Society of Christian Endeavor meets every Sunday evening at 6:30. Wednesday evening prayer meeting at 7:30. Weekly Prayer Meeting every Wednesday evening.

UNITED BRETHREN CHURCH--Rev. P. B. WILLIAMS, pastor. Services first and third Sunday mornings and the preceding Saturday night in each month at Oregon City, at 11 a. m. and 7 p. m., and the first Sunday afternoon of each month at Falls View.

In the line of furniture, carpets, window shades, wall paper, lounges and mattresses you can beat Portland prices by calling in the Oregon City bank block under the ENTERPRISE office.

CHARMAN & CO.

EAST AND SOUTH THE SHASTA ROUTE

SOUTHERN PACIFIC CO. Express Trains leave Portland

Pullman Buffet Sleeper

TOURIST SLEEPING CAR

Between Portland and Corvallis

At Albany and Corvallis connect with Oregon and Pacific Railroad

Express Train Daily (Except Sundays)

Through Tickets TO ALL PORTS EAST AND SOUTH

For rates and full information see rates, maps, etc., call on Company's Agent

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AND ALL Eastern Cities.

3 1/2 DAYS TO CHICAGO

Hours the Quickest to Chicago and the East.

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PULLMAN & TOURIST SLEEPERS, FREE RECLINING CARS, Dining Cars.

For rates and general information call on or address, W. H. HURLBURT, Asst. Gen. Pass. Agt., 254 Washington St., Third, Portland, Or.

THE YAQUINA ROUTE

Oregon Pacific Railroad

E. W. HADLEY, Receiver

Direct Line--Quick dispatch--Low freight rate between Willamette Valley points and San Francisco.

OCEAN STEAMER SAILINGS S. S. Willamette Valley

Leaves San Francisco March 31 and 24.

Leaves Yaquina March 19 and 29.

This Company reserves the right to change sailing date without notice.

RIVER STEAMERS. Steamer "Hoag" leaves Portland Wednesday's and Saturday's at 10 A. M.

H. C. DAY, Gen. Agt. Salmon Street Wharf, Portland.

D. R. VAUGHN, Gen. Agt. San Francisco, Cal.

C. C. HOGUE, G. F. & P. A. Corvallis, Oregon.

Cooke's Stables, W. H. COOKE, Manager, Successor to U. H. T. & Co. Corner Fourth and Main Streets OREGON CITY.

The LEADING LIVERY STABLE of the City. Rigs of any description furnished on short notice. All kinds of Truck and Delivery Business promptly attended to. Horses Boarded and Fed on reasonable terms.



STR. SARAH DIXON, GEO. M. SHAVER, Master.

Will leave Portland Daily, except Sunday, at 2 p. m., for Clatskanie & way landings.

Returning, arrive at Portland at 10 a. m., Daily except Monday.

The company reserves the right to change time without notice.

For freight or passenger rates apply to dock clerk at Portland or on board steamer.

This is the nearest and most direct route to the Nehalem valley.

APPEL'S PARISIAN ENAMEL. For the Creation of a perfect Complexion, The favorite French Cosmetic.

APPEL'S COMPLEXION CREAM. Eradicates Wrinkles, and gives to the skin the texture of youth.

APPEL'S SKIN BLEACH. Radicates all blemishes, and discolorations of the skin such as Tan, Sunburn, Freckles, Swarthy and greasy appearance of the face.

APPEL'S ORIENTAL POWDER. In Flesh, White, Pink and Cream shades, gives to the face a beautiful clear and transparent appearance.

APPEL'S NATURAL BLUSH. The only Rouge true to nature, when applied to the face or lips, cannot be detected, put upon two shades Light for Blondes, Dark for Brunettes.

APPEL'S COSMETIC CO. San Francisco, Cal. A pamphlet on how to create a complexion free, and goods for sale by CHARMAN & CO.