

FARM IRRIGATION.

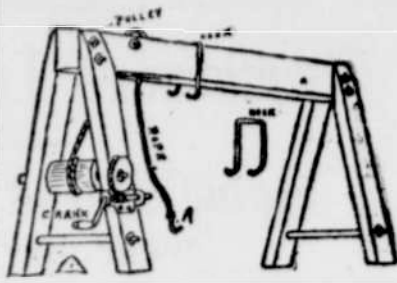
Convenient Type of Head Gate For Private Ditch.

Each farmer needs a head gate to control the flow from the main or branch canal into his private ditch. This head gate should meet the requirements of both the canal company and the farmer. The interests of the company demand that it shall be water tight when closed, large enough to admit the necessary flow and so made that it cannot be raised above a given height. The farmer is likewise interested in having a substantial head gate of ample size, but in addition he desires it to be designed in such a way that he can, when he chooses, close it partly or altogether. The head gate is placed at the edge of the canal, and either a wooden box or pipe conveys the water under the embankment of the canal. When a wooden pipe is used a convenient type of head gate, as described by S. Fortier, is that shown in the cut. The box, as shown, is about twenty inches wide and seventeen inches deep inside, and the gate which is made to fit this opening consists of two thicknesses of one inch boards. The upper part of the gate

WHEN SLAUGHTERING.

An Arrangement For Raising and Hanging a Hog.

Here is a butchering device that may be of interest. By its use any one can hang a hog or small beef or, in fact, several of them at a time if you make a long top stick and several



BUTCHERING DEVICE.

clevis hooks to operate hook A into. Spread stick and wind up rope, then lower spread stick into clevis hook and slide out of the way. When not in use remove the two lower bolts and fold up like a jackknife. The gear wheel and worm can be had at any machine shop.—Ohio Farmer.

To remove a cough you must get at the cold which causes the cough. There is nothing so good for this as Kennedy's Laxative Cough Syrup. The liquid cold relief that is most quickly effective, that stills and quiets the cough and drives out the cold. Sold by Benson's Pharmacy.

Care of Frozen Trees.

There is a saying among nurserymen that "it is the thawing and not the freezing of the roots of trees that injures them." If trees arrive in a frozen condition the best thing to do with them is to plant them at once or imitate the process as near as possible by packing the roots in soil or sand without exposing them to thawing. Let them thaw out slowly—the slower the better. It is not a good plan to throw the roots into water. If the roots are allowed to thaw in a cellar without cover or if exposed while frozen to warm air they will be seriously injured.—Country Gentleman.

Luxuries of the Farm.

The annual products of dairying, of fruit and vegetable raising and of poultry keeping aggregated nearly \$2,000,000,000 in farmers' hands in 1905, or three-tenths of the gross value of all farm products, and these particular products belong to the class of those for which there is a tendency of demand to be greater than supply. In the case of none of these products is there a desired quantity satisfactory in quality obtainable by consumers at moderate prices. The public is underfed in the higher grades of these luxuries of the farm.

Winter Wheat States.

A notable increase in the production of the crop has taken place in Nebraska. Fifteen years ago the proportion of winter wheat to the total wheat production of the state amounted to about 15 per cent, while at present the spring wheat produced bears about the same relation to the total annual yield. Nebraska now ranks second among the winter wheat producing states, Kansas standing first.

Kodol digests what you eat and quickly overcomes indigestion, which is a forerunner of Dyspepsia. It is made in strict conformity to the National Pure Food and Drugs law and is sold on a guarantee relief plan. Sold by Benson's Pharmacy.

Ditches on Uneven Land.

It often happens that a farm is more or less cut up by ravines or depressions which intersect or separate fields and the supply ditches have to be extended across these low places. This is usually done in one of three ways. When the depression is not more than a few feet deep levees are built on each side. In other cases flumes are built on grade from side to side, and lastly the water may be carried across in a pipe laid in the form of an inverted siphon. The earth levee is the cheapest, but it is subject to leaks and washouts for the first few years. The wooden flume answers the purpose fairly well, but it is subject to early decay, and the clay or cement pipe laid beneath the surface, although dearer at first cost, is really the cheapest in the end.

The winds of March have no terror to the user of DeWitt's Carbollized Witch Hazel Salve. It quickly heals chapped and cracked skin. Good too for boils and burns, and undoubtedly the best relief for piles. Sold here by Benson's Pharmacy.

Grown on Dairy Byproducts.

Some French farmers grow their pigs slowly for several months and then fatten them quickly. This prevails among the small farmers, many of whom use no grain except during the last two months, the pigs being grown on dairy byproducts and kitchen slops.

You should be very careful of your bowels when you have a cold. Nearly all other cough syrups are constipating, especially those containing opiates. Kennedy's Laxative Cough Syrup moves the bowels—contains no opiates. Conforms to National Pure Food and Drugs law. Bears the endorsement of mothers everywhere. Children like its pleasant taste. Sold by Benson's Pharmacy.

Lodge Directory.

- REBEKAHS**—Cottage Grove, No. 24, Meetings 1st, 3rd and 5th. Friday of every month. **ETTA BAKER, N. G.** **KATIE B. VEATCH, Sec.**
- ROYAL NEIGHBORS**—Meet 2nd and 4th Wednesday of each month. **MRS. MARY BAKER, ORACLE.** **MRS. C. W. WALLACE, Rec.**
- W. O. W.**—Bohemian Camp, No. 269, Meets every Friday evening. **L. W. BAKER, Consul Com.** **CHAS. VANDENBURG, Clerk.**
- K. O. T. M.**—Cascade Camp No. 260 Meets every Thursday night. **O. H. VEATCH, Com.** **R. K. BENNIS, Cooter.**
- K. of P.**—Juvenatus Lodge No. 48, Meets every Wednesday night. **S. R. PIPER, C. C.** **CHAS. VANDENBURG, K. of R. & S.**
- I. O. O. F.**—Cottage Grove, No. 68, Meets every Saturday night. **GEO. COMER, N. G.** **A. BREWER, Sec.**
- M. W. of A.**—Meetings 1st and 3rd Tuesday in each month. **A. S. POWELL, Consul.** **C. W. WALLACE, Sec.**
- M. B. A.**—Modern Brotherhood of America. Meet the 2d and 4th Tuesday of each month at I. O. O. F. Hall. **T. W. JENKINS, Sec.**
- W. O. W.**—St. Valentine Circle 121, Meets 1st and 3rd Tuesday in each month in W. O. W. Hall. **FLORA J. MILLER, Clerk.**
- Foresters of America**—Meet every Monday evening. **C. C. COFFMAN, C. R.** **REN SANFORD, F. S.**
- A. F. & A. M.**—Cottage Grove, No. 51, Meetings 1st and 3rd Wednesday of each month. **OLIVER VEATCH, W. M.** **D. E. WOOLEY, Sec.**
- G. A. R.**—Appomattox Post No. 34, Meets at 1 p. m., on the 2d and 4th Saturday of each month. **DR. D. L. WOODS, P. C.** **G. W. REYNOLDS, Adj.**
- L. O. T. M.**—Lady Lamson Hive, No. 42, Meets 2d and 4th Friday of each month. **MRS. MARY SCHMIDT, L. C.** **MISS LETA SANFORD, R. K.**
- O. E. S.**—Cottage Grove Chapter No. 4, Meetings held on 2d and 4th Friday of each month. **MRS. ROSENBERG, W. M.** **T. C. WHEELER, W. P.** **MRS. MAUDE WHEELER, Sec.**
- W. R. C. M.**—Appomattox W. R. C. No. 12, Meets at 1 p. m., on the 2d and 4th Saturday of each month. **MARY DICKEY, Pres.** **E. JENNIE WOODS, Sec.**

- MARION VEATCH** Phone 66 Res. Phone Main 410 **FUNERAL DIRECTOR AND LICENSED EMBALMER** Parlors at Veatch & Lawson's.
- J. E. YOUNG** **ATTORNEY AT LAW** Office: Young Building, Main Street, West Side.
- J. D. COCHRAN** **FUNERAL DIRECTOR AND LICENSED EMBALMER** Office Phone 346, Residence 774
- DR. FRANC LUCILLE HARD** **OPTICIAN AND REFRACTIONIST** Room 14 New Christian Bldg., Eugene, Or.
- A. W. KIME, M. D.** **PHYSICIAN AND SURGEON** Office in McFarland Building Over Wynne's Hardware Store Office Phone 341, Residence Phone, 126
- DR. E. C. MACY** Office: Aubrey Building, Main Street **DENTIST**

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FREE Knowing what it was to suffer, I will give FREE OF CHARGE, to any afflicted a positive cure for Eczema, Salt Rheum, Erysipelas, Piles and Skin Diseases. Instant relief. Don't suffer longer. Write F. W. WILLIAMS, 408 Manhattan Avenue, N. Y. Enclose stamp.

209.
Keep bright and you'll be kept busy. Light is the magnet that draws trade. A show window brilliantly lighted with electric lights makes many a sale "the night before." It attracts attention, makes it easy for your display to be examined, and shows your goods to the best advantage. Electric light is the best and only illuminant. When may our man see you about it? **WILLIAMS VALLEY ELECTRIC CO.**

Dark Poultry Houses.

There are still many dark poultry houses to be met with in the country. Some of them are so dark that it is a wonder that the hens can get along without becoming diseased. It is also a wonder how the floor of such a house can dry out at all. It is not a difficult matter to knock a hole in the side of a poultry house and put in a window. This should be done now, says the Farmer's Review. The additional light will prove a great boon to the fowls, which will thrive better because of the light in their dwelling house. In the summer the fowls have the run of the farm and spend but little time in the poultry house, but in the winter they have to spend a very large amount of time there, especially if the location is in states where snow remains on the ground during a considerable part of the winter.

Little globules of sunshine that drive the clouds away. DeWitt's Little Early Risers will scatter the gloom of sick-headache and biliousness. They do not gripe or sicken. Recommended and sold here by Benson's Pharmacy.

Removing Warts From Tents.

Warts on the tents and udder are often very bothersome in milking. They can be got rid of in this way, according to the Iowa Agriculturist: Clean the udder with a mild creolin solution of about a teaspoonful of the creolin and a bucket of water. Then cut off the warts with common scissors or knife, and touch the roots with a pencil of silver nitrate. The only treatment needed after this is that of keeping the udder and teats softened with lard. Sometimes it is necessary to repeat the whole performance, but this is very seldom.

it makes **WOMEN** beautiful
Robertine gives what every woman most desires—a perfect complexion. It brings that soft, smooth, fresh, clear tint to the cheek that denotes youthfulness. It will bring beauty to those who lack it; it will retain it for those who already possess it; it will enable you to successfully combat the ravages of weather and time. Don't doubt—don't argue. Just try Robertine. Your druggist will give you a free sample. All druggists keep Robertine.

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Eyeglasses ought to be ground strictly to order. Ready-ground stock lenses no more fit than would ready-made false teeth. The Munsell Optical Co. grinds each lens specially for each eye. Our workshops have all the latest, modern and expensive machinery known to the Optical craft. Our employees are expert. If you fit your glasses they will be exactly right. Consultation costs you nothing. Booklet, with valuable information about the human eye. FREE.

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The New Idea Woman's Magazine and The Leader for 1.60

MARKET REPORT

For Benefit of Farmers and Merchants

ON HOME PRODUCTION

PRODUCE.
(Prices quoted are wholesale.)

Butter, country	25c
Butter, cooking	20c
Butter, creamery, lb	38c
Butter fat	32 1/2c
Eggs	15c
Chickens	10 to 12 1/2c
Onions, cwt.	\$2.00
Apples, bushel, according to quality	\$1.25
Chittam bark, old	5c
Hides, green	7c
Salt hides, dry	8c
Potatoes	\$2.00
Cabbage, cwt	\$4.00
Turnips, cwt	\$2.00
Carrots, cwt	\$1.50
Parasips, cwt	\$2.50

HAY, GRAIN, ETC
(Retail prices are quoted)

Wheat, bushel	80c
Wheat and vetch, chopped ton	\$26.00
Oats, bushel	40c
Bras, ton	\$20.00
Clean wheat chop, ton	\$26.00
Oats and vetch, chopped, ton	\$25.00
Mixed, ton	\$24.00
Shorts, ton	\$25.00
Flour, valley, cwt	\$1.90
Flour (hard wheat, cwt	\$2.40
Rolled barley, per 75lb sack	\$1.05
Rolled barley, standard, sack	\$1.00
Hay, baled, ton	\$12.00

LIVE STOCK MARKET.

Cows	2 1/4
Sheep	4c
Veal, dressed	6 to 7c
Hogs, dressed	7 1/2c

INDIGESTION.

No appetite, loss of strength, nervousness, headache, constipation, bad breath, general debility, sour risings, and catarrh of the stomach are all due to indigestion. Kodol Dyspepsia Cure cures indigestion. This new discovery represents the natural juices of digestion as they exist in a healthy stomach, combined with the greatest known tonic and reconstructive properties. Kodol Dyspepsia Cure does not only cure indigestion and dyspepsia, but the famous remedy cures all stomach troubles by cleansing, purifying, sweetening and strengthening the mucous membranes lining the stomach.

Kodol Dyspepsia Cure after meals is not only thoroughly reliable digestant, but it contains great tonic and reconstructive properties as well. This famous remedy enables the stomach and digestive organs to thoroughly digest, assimilate and contribute to the tissues all of the nourishment that is contained in such food as may be eaten.

Kodol Dyspepsia Cure clears the way and makes sure the journey from sickness to health and weakness to strength. If the stomach is disordered Kodol will cure it. Kodol Dyspepsia Cure lays the foundation for health, and the upbuilding of strength by cleansing, purifying and sweetening the glands and membranes of the stomach, and by supplying natural juices necessary to perfect indigestion, assimilation and nutrition. Kodol digests what you eat, prevents colic, cholera, diarrhoea, flux, dysentery and summer complaints generally, and its use will cure indigestion and chronic dyspepsia permanently. Kodol is good alike for young and old. Your druggist sells it.

How's This?
We offer One Hundred dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.
F. J. CHENEY & Co.,
Toledo, O.

We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by his firm.
WALDING, KINMAN & MARVIN,
Wholesale Druggists, Toledo, O.
Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials sent free. Price 75 cents per bottle. Sold by all druggists.
Take Hall's Family Pills for Constipation.

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Horsehoeing a specialty. Wagon and carriage rearing. All work guaranteed. Have your horse teeth examined and repaired. Shop at rear of Hemmway & Burkholder's Store.

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TIMBER LAND, ACT JUNE 3, 1878—NOTICE FOR PUBLICATION.

United States Land Office, Roseburg, Ore., Nov. 23, 1896. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all the Public Land States by act of August 4, 1892, I, **IRA D. HYLAND,** of Lowell, County of Lane State (or Territory) of Oregon, has this day filed in this office his sworn statement No. 7620 for the purchase of the N. 1/4 of SW 1/4, SW 1/4 of SW 1/4 and SW 1/4 of NE 1/4 of Section No. 12 in Township No. 20 south, Range No. 2 west, W. M., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before W. W. Calkins, U. S. Commissioner, at his office in Eugene, Oregon, on Thursday, the 4th day of April, 1897. He names as witnesses: Oscar Denny, of Lowell, Oregon; Grover Walker, of Lowell, Oregon; Wilbur Hyland, of Lowell, Oregon; William W. Sailor, of Lowell, Oregon. Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 4th day of April, 1897. **I-12 3-23 BENJAMIN L. EDDY, Register.**

First National Bank
CAPITAL 25,000
A general banking business transacted. **ORGANIZED 1900** **COTTAGE GROVE OREGON**

Herbert Eakin President
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Mrs. I. E. Thompson.
Rates per day \$1.00
Room and board, per week \$4.50

Time Table.
In effect Sunday, Nov. 25 12 a m

NORTH BOUND

No 16	1:53 a m
No 18 Cottage Grove Local	5:10 a m
No 12	11:20 a m
No 14 New Fast Train	6:13 p m

SOUTH BOUND

No 15	1:26 a m
No 13 New Fast Train	4:30 a m
No 11	2:55 p m
No 17 Cottage Grove Local	9:50 p m

O. & S. E. R. R. CO.
Time Table No. 1
To take effect November 1 1906.
East Bound Land 4 Tuesday W. Bound and set only 1 and 2 Daily Express Sunday. No 2—No 1

F.M.	A.M.	STATIONS	EVEN.	A.M.	P.M.
2:30	5:00	Cottage Grove	6:11	12:05	5:16
2:47	5:16	Walden	6:28	11:22	4:28
2:47	5:16	Cerro (order)	8:07	11:16	4:50
3:00	5:14	8:40	8:41	11:08	4:54
3:18	5:32	8:57	9:17	10:40	4:57
3:26	5:40	9:25	9:45	10:25	4:55
3:35	5:49	9:54	10:20	10:28	4:50
3:28	5:45	10:46	10:46	10:15	4:47
3:49	5:59	11:00	11:00	10:00	4:00

Subject to change without notice.
All outward freight forwarded only at the joint risk of shipper and consignee.
Stage leaves Willwood after the arrival of train on Mondays, Wednesdays and Fridays for Bonita and Orrego. Returning on Tuesdays, Thursdays and Saturdays.
Freight will not be received at the O. & S. E. R. R. Depot after 5 p. m. To insure forwarding on next train freight must be delivered in ample time to permit of it being billed.

A. B. WOOD, Manager.

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