

## Has Your Subscription Expired?

If so, we sincerely hope you will renew at once. We are endeavoring to give the farmers of the Pacific Northwest the very best farm paper published. On account of the scattered population in the Northwest we cannot hope to publish a paper containing as many pages as can be done in a country which is thickly settled, but we do publish a paper which covers local conditions. We know the needs and troubles of farmers in Western Washington and are helping them to better their condition.

## Our Offer

**FOR 30 DAYS**

If you will renew at once we will extend your subscription for three years from date of expiration for \$1.00; or we will send you The Woman's World one year, and The Ranch for two years, for \$1.00.

Kindly answer at once by checking offer desired.

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Send me The Ranch three years for which find \$1.00.

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Enclosed find 50c to renew my subscription to The Ranch.

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Select the offer you want, fill in the above blank and mail to

**The  
Ranch**  
Kent, Wash.

## The Management of Barnyard Manure.

(Continued from page 3.)

ure than on a ton of alfalfa hay. The hay may have a uniform price on the market but the money we get out of it from feeding may exceed or fall way below this price, according to the quality of cow we feed it to, the way she is fed, her shelter, the treatment given her and a dozen more things. So with the manure, we cannot compute the money value of our manure by use of the commercial standard, as its real value for home use will vary through a wide range but the commercial valuation will serve as a guide as to what profit we ought to derive from it. A knowledge of the possible value of manure should make every stock raiser more careful in its management.

### Farmers' Institutes.

PULLMAN, Wash., Nov., 3.—The Superintendent of Farmers Institutes for the Washington State College announces the following institutes for Southeastern Washington, with dates and speakers:

Touchet—November 16-17.

Walla Walla—November 17-18.

Dixie—November 18.

Dayton—November 20-21.

Waitsburg—November 20-21.

Pomeroy—November 23-24.

Mayview—November 25.

The institute lecturers will work in two parties and will include:

George Severance—Soil, Dry Farming and Country Life.

W. T. McDonald—Live Stock, Horses and Swine.

O. M. Morris—Horticulture and Fruit Growing.

George A. Olson—Milling Quality of Wheats, Smut Question.

Lillian Blanchard—Poultry.

### Of Value to Horsemen.

Do you turn your horses out for the winter? If so, we want to call your attention to a very important matter. Horses which have been used steadily at work, either on the farm or road, have quite likely had some strains whereby lameness or enlargements have been caused. Or perhaps new life is needed to be infused into their legs. Gombault's Caustic Balsam applied as per directions, just as you are turning the horse out, will be of great benefit; and this is the time when it can be used very successfully. One great advantage in using this remedy is that after it is applied it needs no care or attention, but does its work well and at a time when the horse is having a rest. Of course it can be used with equal success while horses are in the stable, but many people in turning their horses out would use Caustic Balsam if they were reminded of it, and this article is given as a reminder.

### Blue Ribbon for King of the Woods Drag Saw.

The KING OF THE WOODS drag saw machine got the Blue Ribbon, highest awarded, at the Salem State Fair this fall.

This is a wonderful wood harvester and with the new improvement, the operator without changing his position can lift the saw out of the cut and at the same time operate the lever to pull the drag saw ahead. A very handy arrangement for sawing small logs. It will pay you to look into the merits of this machine. Write the Manufacturers, the Reierson Machinery Co., Portland, Oregon, for their special offer.

## Among Our Patrons

### 3,300 Miles of Dry Feet.

Sixteen million rubber boots, arctics, overs and other articles of the famous "Ball-Band" Footwear, protect sixteen million feet in cold, muddy, snowy or slushy weather.

These sixteen million articles of "Ball-Band" Footwear, placed heel to toe, would make a continuous line of more than 3,300 miles—a dry walk from New York to San Francisco, with an additional line of a hundred miles or so along the coast.

Many of our readers are among the eight million wearers of "Ball-Band" Rubber and Woolen Footwear. They are familiar with its popularity, but few realize what an enormous volume of manufacture is necessary to meet the demand. Figures recently obtained from the factory are most interesting.

1,252 carloads of raw material, supplies, etc., are required to make one year's output of "Ball-Band" Footwear. This material if put into one continuous train, forming a hollow square, would enclose more than 3,600 acres with a solid wall of fully-loaded freight cars.

5,000,000 square yards of sheetings, cotton duck, cashmerette, wool linings, etc., were used in these goods—enough cloth to cover 1,033 acres completely.

One and a quarter billion yards of yarn was spun for knit boots, lumbermen's sox, etc.—almost enough to form three strands from the earth to the moon.

In 1910 "Ball-Band" dealers received 1,030 carloads of finished footwear, aggregating over \$10,500,000. These shipments would make another train, solidly enclosing 2,500 acres.

That quality wins has been proved by the manufacturers of "Ball-Band," as these stupendous figures show. The company's policy is summed up in the declaration that "This company has not, nor will it ever cheapen the quality of its goods to meet competition."

The Red Ball trademark has come to be the recognized symbol of quality in rubber boots, and other heavy rubber and woolen footwear. Forty-five thousand dealers in all parts of the country sell "Ball-Band" goods. If any reader fails to find them he is invited to write the Mishawaka Woolen Mfg. Co., at Mishawaka, Indiana, mentioning his dealer's name and the company will see that he is supplied.

### The Famous Rayo Lanterns.

"Where is that lantern?" "Who on earth has got that lantern?"

How many times have you heard exclamations of this sort, while someone was groping angrily around in the dark—possibly you were that someone yourself? Have you ever thought how much time and energy and temper is lost through just such vexatious little delays as can be caused by a missing lantern?

A lantern is one of those apparently insignificant and unimportant things you never think of at all—until the minute comes when you need it. It is wonderful how its importance grows then. A man is seldom more helpless than in the dark. Without light he is pretty nearly useless to himself and to everyone else.

That is why the lantern question deserves so much more consideration than it sometimes receives. It is the lantern that lengthens the short winter days and gives you your full working hours. You need good lanterns and plenty of them to get the best results from those hours you have to borrow from the dark.

Here is one economy that every householder or farmer should put into effect right away, supposing it does not already prevail. There should always be enough lanterns to go around—enough lanterns to meet all the different requirements of the place—a lantern for every purpose—one for every man on the place, if need be.

Besides this, think of the convenience of having a lantern always

ready to your hand wherever you are likely to need it—for the front gate or the yard, in the kitchen or the barn, in the cellar or the stable. It is a mistake to suppose it really involves extra expense. The lanterns do not come in for half so much knocking about and rough wear when each has its proper place and use. They last far longer. You are not always finding it necessary to buy a new lantern.

Among the very best lanterns made are the famous Rayo lanterns. These are manufactured especially for the Standard Oil Company. As everyone knows, this company is the largest producer of refined oil in the world; and the best experts obtainable have been working for it for years elaborating and perfecting oil-consuming devices. The most modern improvements, the latest patents, the best material and workmanship have been pressed into service to make the Standard Oil lanterns and lamps, heaters and stoves, as nearly perfect as possible. With the resources and experience the Standard possesses, it is only natural its goods should be regarded as the best and most reliable on the market.

Rayo lanterns are especially suitable for farm use. They are scientifically constructed so as to give the most light for the oil burned, and they will not blow or jar out. They are made in numerous styles, sizes and finishes, to suit every use to which a lantern is put. Full particulars, with illustrated circulars, etc., are sent post-paid on application to any agency of the Standard Oil Company.

## FARMERS' CLASSIFIED

Advertisements will be printed in this department at the low cost of 2 cents per word. No display type or illustration admitted under this heading. Each number and initial letter counts as one word. Cash must invariably accompany the order. Remit by Postoffice Order. Everybody reads these little ads. Try a "Farmers" Classified" adv. for results.

### PRODUCE AND COMMISSION.

WE want large or small shipments of anything in the line of fruit and vegetables, such as watermelons, cucumbers, cantaloupes, peaches, plums, apples and pears; also veal, hogs, poultry, butter, eggs and cheese. Write or wire us for tags, stencils, prices, etc. We guarantee you the top price and quick returns.  
NORTH COAST PRODUCE CO., Inc.  
1013 Western Ave., Seattle, Wash.

### MISCELLANEOUS

IMPROVED Marshall strawberry plants for sale. November is the best month for planting. Leave orders at Ranch office or J. H. Snyder, Horseshoe Acre Tracts, Kent, Wash. 9 2tp

EDISON Home Phonograph in good order, with 52 records, all for \$25. M. J. Berry, Station 8, Box 114, Seattle

TO sell your property write Northwestern Business Agency, Minneapolis. 8 5tp

FOR SALE—One second hand Brush run-a-about, in first class condition. Will climb any hill that a high grade Automobile can climb. Price \$275. Reierson Machinery Co. Portland, Oregon. 4 1f

FOR SALE. HARNESS—We manufacture all kinds of harness; quality guaranteed and prices reasonable. T. M. Henderson Saddlery & Harness Co., 212 Occidental Ave., Seattle, Wash.

Rubber Stamps Stencils, Enamel Letters, Badges, Numbering Machines, Notary Seals, Etc. Send for Catalog No. 25. Absolutely eastern prices. Pacific Coast Stamp Works, Baker Bldg., Second Ave. So. and Main Street, Seattle.

### FOR SALE—LANDS

30 ACRES level shot clay land, 3 cleared, 2 room house, wood house, barn, chicken house, small young orchard, small fruits, on good county road, near railroad and neighbors. Price \$700.00. Easy terms. A. L. Bell, Shelton, Wash.

### FARMS WANTED.

FARMS WANTED. We have direct buyers. Don't pay commissions. Write describing property, naming lowest price. We help buyers locate desirable property free. American Investment Association, 62 Palace Bldg., Minneapolis, Minn.

### LIVE STOCK.

FOR SALE—One Chester White Boar, best Iowa stock, weight 250 to 300 lbs. W. E. Barnhart, Ferndale, Wash. 11f

INDIAN Runner Drakes, if sold this Fall will let go cheap. Volney Munger, North Bend, Wash. 8-3tp