

BEND DRUGGIST DESERVES PRAISE.
The Patterson Drug Co. deserves praise from Bend people for introducing here the simple buckthorn bark and glycerine mixture, known as Adler-Lax. This simple German remedy first became famous by curing appendicitis and it has now been discovered that A SINGLE DOSE relieves sour stomach, gas on the stomach and constipation INSTANTLY.

(Advertisement.)

Spirella Corsets
Every Thursday afternoon from 3 to 5 I shall be at Mrs. McIntosh's millinery store, where I shall be glad to meet any ladies who may be interested.
The SPIRELLA CORSET is the best corset on the market. It is noted for its style, comfort and durability.
MRS. ALFERETTA ORCUTT.

New Shoe Shop
I HAVE A SHOE SHOP ON OREGON STREET, Next to the Barber Shop. Repairing Neatly Done.
G. F. HURT

For Eczema
Use a mild soothing wash that instantly stops the itch.
We have said many other remedies for skin trouble but none that we could personally guarantee as we do the D. D. D. Prescription. It has been known to cure.
D. D. D. Prescription
Patterson Drug Company.

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Physician and Surgeon
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THE J. H. HANER ABSTRACT CO.
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Complete tract indexes and photographic copies of all Crook County records.
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Nature Methods—Chronic Disorders and Dietary Advice—A Specialty
DR. R. D. KETCHUM
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FEEDING COWS DURING WINTER

GOOD ADVICE IS GIVEN TO DAIRYMEN

Pasture Conditions Should Be Imitated as Nearly as Possible Throughout the Year—Root Crops Important Item.

While the following article, issued by the University of Idaho dairy department, is especially intended for Idaho, it is applicable to Central Oregon as well:

Dairymen in Idaho are realizing the importance of winter dairying and are interested, therefore, in winter feeding. While alfalfa is one of the best dairy feeds, the most economical milk production can not be realized when it is fed alone. To maintain a high level of milk production pasture conditions should be imitated as nearly as possible through the year. During the fall and winter the ration of the cow lacks succulence. Its succulent feed we mean a feed which has the property of green grass. Not only does such a feed have a nutrient value, but it is of great importance in that it aids in digestion and is also very palatable.

Succulence may be provided in the ration with root crops or silage. To the man with a few cows, roots should be used. Root crops well adapted to Idaho conditions are mangel wurzels, carrots, sugar beets and many farmers are getting good results by using their cull potatoes. Beets contain a higher amount of nutrients than mangel wurzels but as a larger tonnage of mangel wurzels can be realized, it is more economical to grow the latter. But the dairyman with a larger herd should by all means feed corn silage. While the silo is not yet in general use throughout Idaho, there can be, in many sections of the state, a very fine quality of corn silage grown. Silage not only provides succulence in the ration, but when used to supplement alfalfa hay will be more nearly a balanced ration for the dairy cow than is possible to get with any other two feeds.

There is no better way by which the corn crop can be used than through the silo. Probably more feeding value can be secured from an acre of corn utilized in this way than from an equal amount used in any other way. Experiments have shown that cows unaccustomed to silage will become very fond of it in two or three days. Then they eat of it more greedily than they did of green fodder. They eat more of it than dry feed and therefore have more feed in their systems with which to make milk after they have subtracted their required allowance for the support of the body. It improves the general tone

PROVIDING WATER FOR DAIRY COWS

No other animal needs and utilizes as much water per day as does the cow in heavy flow of milk. Furthermore, the quantity of water the cow takes usually tells us whether she is a good or a poor cow, says L. W. Lighty in National Stockman. If you water your cow with a pail or by any means by which you can measure the water you will soon notice that your big milkers will average eight, nine and even ten gallons, and if you have large cows and extra milkers they will drink considerably more. The cow will not take these large quantities at one drink, yet many people give the cow only one opportunity to drink in twenty-four hours. Here water is the limiting factor, and cows kept under such conditions usually waste a lot of feed because they have not the liquid to assimilate it.

Water is the most inexpensive part of the ration, and why a man should limit the quantity and lose some of the more costly ingredients seems mysterious, but doubtless that man has never thought that water is the most important part of the cow's ration. Water costs very little and air nothing at all, and yet many cows suffer for want of both from fall until spring. Any person who pretends to be a dairyman should have some system of



The imported Jersey bull Nobis of Oaklands stands at the head of J. D. Haggan's Elmendorf farm, near Lexington, Ky. He is regarded as the most celebrated Jersey bull in the world. His record as a prize winner himself and for prize winning progeny is unsurpassed, although he is only six years old. Ninety first prizes and championships stand to the credit of Nobis of Oaklands and his get within the past three and a half years.

watering the cows in shelter under conditions that prevent the freezing of the drinking water. One system is feasible at one place and a different one at another. The basins or individual drinking cups may be ideal for this man, while the concrete continuous trough before the cows, with water running through it parts of the day, is ideal for the other.

The farmer who does not feel that he can afford these fixtures, though he need not be expensive, can have a barnyard on the south side of the barn, well drained, with a solid bottom, and in this a water tank for the cows to drink at leisure. In this tank must be a tank heater in cold weather to keep the water from freezing. All sides of the yard should be protected with ricks, and on the north side a temporary straw or stover rack should be made for shelter on very bad days. If the cows are let out into this yard

Free Fruit Land at Paisley

DON'T BE AFRAID OF U. S. GOVERNMENT CAREY ACT IRRIGATION PROJECTS IN OREGON.
The day of irresponsible irrigation companies in this state is past. When the Northwest Townsite Company of Philadelphia took over the Paisley Project in Lake County, it gave the largest bond ever given in the state—fifty thousand dollars—guaranteeing completion of the project. Every three months it makes an itemized statement of expenses to the Desert Land Board. All of its advertising books, maps, contracts, subscription agreements and literature is submitted to the Desert Land Board for inspection before being issued.
THE LAND IS LEVEL, FREE FROM ROCK, AND IS A RICH VOLCANIC ASH SOIL. The climate is perfect for fruit, which now grows to perfection at Paisley.

Apples, Peaches, Plums, Pears, Prunes.

Construction work upon the dam and reservoir has now been in progress for three months, with Thomas Hawthorn, State Inspector, on the ground. He was formerly with the U. S. Government Reclamation Service on the Unatilla Project.
Send for 32 page illustrated book. Go to Paisley by automobile stage from Bend and see the land. Our agent at Paisley, Hugh K. Gilmore, will show you the land. It is free to those who pay the cost of putting water on it.
Northwest Townsite Co. are among the largest taxpayers in Oregon, owning townsite subdivisions at Prineville, Madras, Redmond, Bend, Burns, Vale and also the 840-acre Corn ranch at Paisley, including a 50-barrel-a-day capacity flour mill, and general store.
Our bank references are:
First National Bank, Philadelphia, Pa.
Girard National Bank, Philadelphia, Pa.
Commercial Trust Co., Philadelphia, Pa.
Interstate Finance Corporation, Philadelphia, Pa.
Merchants' Trust Co., Camden, N. J.
Security Savings & Trust Co., Portland, Ore.
Address all communications to our Portland office, 601 Yeon Building. Write now. The average cost of water will be \$46 dollars an acre. We will give you a square deal.

Northwest Townsite Co.
308 Chestnut St., Philadelphia, Pa.
SEE OUR AGENTS IN BEND—
HOMESEEKERS' LAND COMPANY.

at 9:30 a. m. and left in this yard until 3:30 p. m. every day with plenty of water in the tank kept from freezing with the water heater they will fare quite well. Cows yarded must, of course, be deborned. A tank heater costs so little that in bad weather it pays for itself in a few weeks. The average farmer's cows are better in the yard in daytime if left out regularly than in the stable he has, unless it is an unusual stable.

The Farm Work Horse.

The proper caring for farm horses begins with the careful selection of farm work, avoiding the use of light horses for heavy work or of extremely heavy horses for work which could more easily be done by horses of lighter weight. The horse which is not suited for its task is so heavily handicapped that no care that can be given it can altogether compensate for the natural inefficiency. Lack of comfortable stabling, the essentials of which are little more than fairly roomy quarters in a dry, light, well ventilated shelter which protects the animal from heat in summer and from cold in winter, may interfere with the horse's greatest usefulness. A comfortably bedded stall is a great boon to the tired horse, and such a bed should be supplied as will encourage the horse to lie down during much of the night. Wet bedding, uneven stall floors and extremely narrow stalls are circumstances that too often interfere with the comfort of the horse.—Farm Press.

RECORD OF TRANSFERS

The Bend Co. to Ruth R. Overturf, its 2 and 3, blk 44, Center add. Bend.
Elmer Niswonger to S. P. Lev, part of s 1/4 nw 1/4 nw 1/4 sec. 4-15-12.
I. B. Snell to A. N. Hamilton, its 7 and 8, blk 41, Center add. Bend. \$405.
I. B. Snell to Mrs. D. C. Scott Hamilton, lot 5, blk 4, Center add., Bend. \$180.
The Bend Co. to F. I. Schatter, lot 6, blk 20, Center add., Bend.
The Bend Co. to Tot Taggart Pringle, lot 12, blk 13, Park Add., Bend.
J. H. Bean to J. F. Bean, half interest in lot 18, subdivision 4, Bend.
La Pine Townsite Co. to G. C. Magten, lot 28, blk 32, La Pine. \$125.
C. S. Rogers to Minta W. Howard, n 1/4 sec 14, s 1/4 sec 14, sec. 36-16-19.
William P. Ireland to William W. Ireland, its 8 and 9, blk 19, Deschutes.
U. C. Coe to C. S. Hudson, half interest in lot 16, blk 4, Bend.
C. S. Hudson to U. C. Coe, half interest in lot 13, blk 4, Bend.
Winifred B. Happer to Deschutes

AROUND THE COUNTY

BUILDING POWER LINE.
(Prineville Journal.)
Material for the Cove Power Co.'s lines is coming in by train every day. Eight miles of the line is completed, connecting Culver and Metolius. Work will be pushed to Madras and then to Prineville. Car shortage is responsible for the delay in securing supplies.
POTATO WAREHOUSE.
Work has been started on a potato warehouse at Redmond under the direction of the Farmers' Union. It will be of two stories, 100 by 150 feet in dimensions and large enough to hold four carloads of spuds at one time. The upper part of the building will be used for general storage purposes. It is expected to have it completed shortly.
GROWS BLUE BARLEY.
(Redmond Spokesman.)
Robert McSherry sold to a farmer in the Powell Butte district a sack of blue barley weighing 117 pounds. The barley was sown on three acres and when threshed the yield was 147 bushels.

SURVEYING NEW ROAD.

(La Pine Inter-Mountain).
Conforming with orders from the County Court, County Surveyor F. A. Rice and a crew of men began work this morning surveying out a line for part of the proposed new county road. Mr. Rice began at a point on the section line some rods west of the Caldwell residence, and will follow the section line south to the Klamath county line, a distance of about 10 miles. It will require three days to finish the survey. The section line runs direct through Roseland and La Pine, on southwest of the Stearns' ranch and ranger station, and so on to the county line. The court will act on the survey at the January meeting.

BET ON RAILROAD WORK.

(La Pine Inter-Mountain).
The information was phoned from

Bend this morning that two of the town's prominent citizens had made a small wager as to when construction work on the Oregon Trunk south of Bend was to begin. One has bet \$10 that work will commence by February 1. The man who bet against him thinks it won't begin before May 1. Both are considered to be near railroad men of influence.

LIGHT COMPANIES COMPETE.

Two electric power companies are bidding to secure the contract for the street lighting of Prineville. The Prineville Light & Water Co. and the Cove Power Company are the rivals. The latter corporation will furnish current at Madras and Metolius. The Prineville council will consider the two propositions at its December meeting.

CONCRETE BLOCK PLANT.

(Redmond Spokesman).
The Hegardt-Elliott Co. has purchased the patent right to manufacture the "Mears" system of reinforced concrete building blocks, and is now erecting a plant about a mile and a half south of the city on the old Washington place, where it will manufacture the blocks.

SUBSTANTIAL IMPROVEMENT.

(La Pine Inter-Mountain).
When the woven wire fence, 3 1/2 miles in length, was recently finished around J. S. Bogus's 320-acre ranch three miles northwest of La Pine, it marked what is believed to be the most valuable fence improvement that has taken place in Crook county in years. Woven wire fencing 53 in. in width has been used throughout and above this a strand of barbed wire has been placed. Carefully selected pitch-pine posts which will be proof against decay for many years, have been set 16 feet apart. Several men have been at work on the fence for the past two months. No sneaking coyote can penetrate through the barrier to molest Mr. Bogus's sheep or young flock. His 125 head of ewes are now roaming at will on a part of the meadow. He recently added a pure bred Cottswold buck to his herd.

WIMER GETS HORNER BUSINESS.

John B. Wimer has acquired the G. W. Horner general merchandise business at Laidlaw, and took possession last week. The deal involved the trade of 200 acres of Mr. Wimer's land at Tumalo. Mr. Horner bought the business five years ago from F. E. Dayton. Mr. Wimer is an old resident of the Laidlaw country, and is widely known and liked, having been successful in his various undertakings.



Persuade "him" to give you
COMMUNITY SILVER
Show him this advertisement so he will know the kind. Tell him that this famous ware has a solid silver disc overlaid on the wearing points, and it is then plated with a triple-plus plate.
Community Silver is guaranteed for 50 years in ordinary family use.
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THE REXALL STORE.