## PROTECT THE DAIRY COWS FROM BLOAT

With the advent of the season when cattle are changed from dry feed to pasture, to avoid serious loss it is necessary for the farmer to watch carefully for bloat, according to the veterinary department of the College of Agriculture of the University of Wis-

Bloat is a form of indigestion due to the excessive formation and accumulation of various gases in the paunch. or rumen. The attack is especially apt to occur when cattle are suddenly changed from a hay diet to green clover or alfalfa. It is most often seen during warm, wet weather or when beavy dew or rain moistens the foliage,

The chief symptom of bloating is a sudden distension in the left flank,



The Holstein cow for dairy purposes is my choice every time, says an idaho dairyman in the American Agriculturist. This breed is quiet and sensible and requires only ordinary care and treatment. It is large and roomy and handles coarse feed to better advantage than small dairy breeds. Hoistein calves are as acceptable for veal as any breed and will weigh as much or more, while the males of smaller breeds are practically waste. At present prices of beef it pays fairly well to raise Holstein steers to two or three years old. I have found that this type gives \$5 to \$0 per cent more milk than other dairy breeds and more butter fat, although the per cent of butter fat may run smaller. The cow illustrated is a typical pure bred Holstein.

which swells up and appears as tight as a drumbead when thumped with the finger. Relief must be immediate, if suffocation is to be avoided, and consists in providing an artificial outlet for the gas by "tapping" the animal. This is best accomplished by inserting a trocar and canula into the most prominent portion of the swelling. To prevent further gas formation administer a drench of two ounces of turpentine in a pint of raw linseed oil or a quart of new milk.

As a preventive avoid turning the cattle out until the dew or rain has dried off. In addition, giving a full feed of dry roughage such as the animals are accustomed to just before turning them out will be found help ful in preventing this trouble.

#### WHEN ANIMALS GORGE.

Stomach Pump and Purgatives Must Be Put In Action.

Some one left the oat bin door open. the horses were loose, and we all know the rest. The thing to do if the accident is detected an hour or so after the grain has been eaten is to get a veterinarian as soon as possible and pump as much out of the stomach by the aid of a stomach tube as possible. Then administer a purgative and antiferments. It sometimes happens that expert help is not available, and if such is the case then the matured horse should receive from one and one-half to two quarts of raw linseed oil and two ounces of turpentine. Many neglect a horse that has overesten until the symptoms of colic appear, and then call a veterinarian, who may have difficulty in saving the horse.

The same precaution should be taken when a cow has accidentally esten a part of a sack of oats, wheat or corn. From one to three pounds of epsom salts given to a cow immediately after such a 'arge feed may save the cow's life and also prevent her being foundered. The thing to remember is to do something for the cow immediately after the accident has been discovered .- C. L. Barnes, Colorado Agricultural College.

Horse Clipping Pays.

I am an advocate of horse clipping and am thoroughly convinced that a machine will, in the course of one season, pay for itself, says W. G. Nolan in Orange Judd Farmer. Eight head of work horses are kept on my farm. and they are clipped every spring. I find that by clipping more work, with no more exertion or feed, can be accomplished. Then horses that are clipped are less apt to contract colds. etc., if properly cared for. They will also be fresh and full of vigor, while the horse with a heavy coat will be dull, out of condition and seldom or never dry or clean. Aside from this, the general appearance of the horse is greatly improved.

Parasites In Pigs. We have never yet seen a bunch of pigs ranging in age from eight weeks to three months that did not expel worms when treated with a good worm remedy, says the lowa Homestead. This being the case, it surely is a sensible prevention to get rid of these pests when the pigs are young. Some swine breeders prefer the prepared worm remedies; others will use turpentine, and still others will resort to the use of santonin. In any event the essential and important thing is to get rid of the worms before the parasites have had an opportunity to undermine the constitution of the pigs.

#### \*\*\*\*\*\*\*\*\*\*\* LIVE STOCK NOTES.

Plenty of salt is the best pre-

ventive of colic and indigestion. Dock the lambs early. The shock is less when they are young.

It is best to feed young calves three times a day. They relish their dinner the same as you do. Be gentle and quiet in handling the sow, and she will never cause any trouble unless she is a particularly vicious or ill mannered female.

Recent public sales indicate that the pure bred cattle industry is on a very healthy basis.

A hog that leaves feed in the trough or pen is not using his feed to the best advantage. Everything should be eaten up clean.

A dozen sheep are more effective weed destroyers than a man

#### \*\*\*\*\*\*\*\*\*\*\*\*\* NAVEL ILL IN FOALS.

Preventive Measures the Only Safe Way With This Disease.

One of the greatest dangers to the young colt is what is known as "navel This is an infectious disease. Navel Ill cannot develop unless the specific organism producing it is present. The organism producing navel III enters the animal's body through the navel. Where mares foal on open pasture the colt is almost never affected with this disease. The germ is not there and without it the disease cannot develop. Germs are apt to be found in barns and stalls where horses and colts have been raised for a good many

A colt which is affected with this disease becomes dull and indifferent to Lameness develops in the limbs and oftentimes the owner of the mare assumes that the mare has stepped on the colt. Most frequently the bock is affected. The joints swell up, finally burst and discharge a yellowish, thick fluid. The colt usually continues to get weaker and finally dies. There is practically no treatment for the disease that is worth while.

Practically the only successful treatment is to destroy the germs in the quarters where the colt is to be foaled. The stall should be thoroughly cleaned



There is no good reason why a draft stallion should not work, and there are a good many reasons why he should work, says a Kansas horse breeder. Work is the only proof of the strength and staying qualities of a work horse. An animal kept in idleness cannot be excepted to possess any great amount. mai kept in hieness cannot be ex-pected to possess any great amount of strength and endurance, and one of the strongest laws of breeding is "like begets like." A horse cannot transmit good qualities which he himself does not possess. The stal-lion pictured is a pure bred Shire.

out and disinfected with a 5 per cent solution of some of the coal tar dips on the market. After this disinfection the stall should be bedded with perfectly dry, clean straw. As soon after foaling as possible the navel of the colt should be tied about an inch from the body with a string soaked in tinc-ture of iodine. The cord itself should be thoroughly painted with iodine. It is a good plan to apply the Iodine sev-

eral times at intervals of twelve hours. If all these preventive measures have been carefully practiced danger of losing colts from the navel ill will be practically eliminated. Some cases may respond to careful veterinarian treatment after the swelling of the joints has commenced, but this treatment is complicated and must be in charge of a thoroughly competent veterinarian. The preventive measures are so simple that they should always be used instead of waiting until the disease manifests itself.

Silage For Calves. Caives may be fed silage as soon as they are old enough to eat it. It is perhaps of greater importance that the silage be free from mold or decay when given to calves than when given to mature stock. They may be given all the silage they will eat up clean at all times. Yearling caives will consume about one-half as much as mature stock-that is, from fifteen to twenty or more pounds a day. When supplemented with some good leguminous buy little, if any, grain will be required to keep the calves in a thrifty, growing condition.

#### Socialist County Convention

The Socialist County Convention for Crook county, state of Oregon, is hereby called to meet at the Stewart Hall in Prineville. Oregon, on Saturday, June 20, 1914, at 1 o'clock p. m., for the purpose of nominating candidates for all county offices to be filled at the next general election and for the transacting of such other business as may come of such other business as may come of such other business as may come before said convention. This will be a mass convention and all persons in Crook county, state of Oregon, known to be identified with the Socialist movement will be entitled to a voice in the proceedings of the to a voice in the proceedings of the onvention.

Done by order of the Socialist County Central Committee, May 16, 1914. W. H. Birdsono, chairman. 5-21 B. F. Wilmorr, secretary.

Notice of Final Settlement. Notice is hereby given that the un-lersigned executors of the estate of Charles H. Foster, deceased, have filed their final account as such executors, in the office of the county clerk of Crook county, Oregon, and Monday, the 6th day of July, 1914, at the hour of 10 o'clock in the forenoon, has been set for the time for hearing said final account and any objec-tions that may be made thereto, and from that may be made thereto, and for making an order of final settlement of said estate, and for such other and further order as my be just and proper in the premises.

Dated and published first time May 21st, 1914.

MELVIN M. FOSTER, ORA C. FOSTER, Executors of the estate of Charles H Foster, deceased.

#### Agents Wanted

Duntley Pneumatic Sweeper Co 6501 So State et., Chicago, Ili. 5-14

#### Notice of Final Settlement

Notice is hereby given by the undersigned, the administrator of the estate of Jeanie M. Smead, deceased, that he has made and filed with the county cleik of Crook county, Oregon, his final accounting of his administration of said estate, and the court has set Monday, the 3rd day of August, 1914, at 10 o'clock in the forenoon, at the county court room in Prineville, Oregon, as the time and place for hearing and settling said final accounting. At which said time and place any person interested in said estate may appear and object to

said estate may appear and object to said final accounting.

Dated this 11th day of June, A. D. 1914. pd William C. Smrap,
Administrator of the estate of Jeanie M. Smead, deceased.

#### Notice of Final Settlement.

Notice is hereby given by the undersigned, the administrator of the estate of Larkin Weaver, deceased, to all persons interested in said estate that he has made and filed in the county court his final accounting of his administration of said estate, and that said court has set Monday, the 3d day of August, 1914, at 10 o'clock in the forenoon, at the county court room in Prinaville. the county court room in Prineville, Oregon, as the time and place for hear-ing and settling said final accounting. Dated and published first time this 11th day of June, 1914.

Aministrator of the estate of Larkin Weaver, deceased.pd

# Private Sale

I will sell at private sale at my ranch, four nourishment and soon develops fever. and a half miles south of Lamonta and one-half mile north of Lone Pine Ranch:

## 240 Acres of Wheat Land

One mule, 5-year-old, weight about 1000 T. E. J. DUFFY 1100 One mare, 4-year-old, One mare, 7-year-old, One two-year-old filly.

One cow, Short-horn, soon be fresh.

One 16-inch Solid Comfort Plow and 1 Hog other implements. 1 Davenport bed. l Heater stove

1 Range Stove, Home Comfort. One Telephone Share.

Six volumes Hawkins Engineer Books. 1 Milwaukee Binder, conditionally.

Terms made known on application.

D. C. JENKINS,

Lamonta, Oregon

commencing at 10 o'clock a. m., the following property

TWELVE HEAD OF CATTLE Consisting of 5 milch cows, 3 one-year-old calves, (2 heifers

and I bull), 4 spring calves, all heifers.

#### Three Good Work Horses

One Hoosier Drill One 16-in. Sulky Plow

One 31 Winona Wagon, good as new One 3-bottom 9-in. gang plow

#### FREE LUNCH SERVED AT NOON

TERMS:-All sums under \$10.00 cash; all over \$10.00 note with approved security.

> MRS. S. A. SHORT

Lamonta, Oregon

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Dr. Howard Gove DENTISTS

Crook County Bank Building

Bennett, Sinnott & Galloway

Attorneys-at-Law General Practice THE DALLES, ORE.

N. G. WALLACE

Attorney-at-Law

Rooms 3-4-5 Kamstra Bld'g Prineville, Ore

Crook County Abstract Co. The J. H. Haner Abstract Co.

Prineville, Oregon

### Prof. A. W. Grater,

Divine Healer Office in Morris Building three doors south of Journal office. Prineville, Oregon

J. Tregelles Fox

M. R. C. S. Eng; and L. S. A. London; Licencee Oregon State Medical Board. Specialist in Surgery; Hygiene; All-mentary Canal, women and children's diseases, etc. Office and residence Third street near Court House, Tel.: Pioneer, Calls answered promptly night or day. Charges moderate

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Physician and Surgeon lle answered promptly day or night Office two deers south of Templeton's Drug Stone. Presidence corner fot and Main Streets.

Chas. S. Edwards H. P. Belknap

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Physician and Surgeon CALLS ANSWERED PROMPTLY DAY OR NIGHT OFFICE ONE DOOR BOUTH OF ADAMSON'S DRUG STORE. Both office an residence telephones.

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Lawyer

The Dalles - - . Oregon

R. Elliott,

Attorney-at-Las

Lawyer A street, Prineville,

Willard H. Wirtz

District Attorney flice in Crook County Bank Bldg. PRINEVILLE OREGON

I. O. O. F. Lodge meets everyTues-day night.

Strangers welcome.
T. L. Coon, N. G; Estes Short, V.G.;
Percy R. Smith, Secretary; C. B. Dinwiddie, Treasurer.

Notice to Creditors.

will sell at my farm, one and a half miles southwest of Lamonta, Oregon, on

Saturday, June 27th, 1914

Notice is hereby given by the undersigned, the administrator of the estate of Lavina Templetion, deceased, to all creditors of said deceased and to all persons having claims against said estate to present them with the proper vouchers to the undersigned at my office in Prineville, Oregon, within six months from the date of the first publication of this notice.

this notice.

Dated and published first time May 28, 1914.

Administrator of the estate of Lavina Templeton, deceased.

Bids for Wood Wanted

Notice is hereby given that bids for 80 cords of four-foot body pine or juniper to be delivered at the Crook County High School, Prine-ville, Oregon, on or before Sept. 30, 1914; and also for 100 cords body

pine or juniper to be delivered at the courthouse, Prineville, Oregon, on or before Sept 30, 1914, will be received by the undersigned.

Bids must be filed with the county clerk on or before July 1, 1914. The right is reserved to reject any or all bids.

Warren Brown,
County Clerk. County Clerk.

Anything from calves to milking cows. All young stock of high grade. Prices reasonable. Phone or address, L. B. Lafoliette, Princeville, Oregon. Jersey Cows for Sale

## Prineville Drug Co

THE=

NYAL Store

### "BLOCKI"

Perfume and Toilet Water

Each Bottle Contains National Flower Beautifully Preserved

"Get the Parcels Post Habit"

July 2-3-4 Lafler's Studio

will give away 500 photographs. Come and get yours. We sell cameras, roll films, film packs and all kinds of camera supplies. Free instruction to those who use our supplies.

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Always the latest styles at the most reasonable prices. Special rates to teachers and others attending Summer School. We also carry a full line of Velvetina Toilet Preparations which never fails to give satisfaction, at

## Mrs. Estes

MILLINERY PARLORS Prineville, Ore.

For a short time we have subject to our disposal

for loans on highly improved irrigated ranches in the vicinity of Prineville. Loans to be for \$5,000 or more and run from 3 to 5 years, with interest at 8 per cent, payable annually.

We charge a small commission to be paid by the borrower.

## A. R. BOWMAN

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Prineville, Oregon

PATRONIZE THE Prineville Steam Laundry

Why not take the Journal?