

WATCH The Kidneys.

They are the most important secretory organs. Into and through the kidneys flow the waste fluids of the body, containing poisonous matter taken out of the system. If the kidneys do not act properly this matter is retained, the whole system becomes disordered and the following symptoms will follow: Pain in the small of the back and loins, frightful dreams, specks floating before the eyes, puffiness under the eyes, and swelling of the feet and ankles or any urinary trouble.

When any of these symptoms manifest themselves you can quickly rid yourself of them by the use of the best of all medicines for the kidneys,

DOAN'S KIDNEY PILLS.

Mr. John L. Doyle, Sutton West, Ont., writes: "I was troubled with a pain in my back for some time, but after using two boxes of DOAN'S KIDNEY PILLS I was entirely cured and can speak highly in their favor."

Price 50 cents per box, or 3 for \$1.25, at all dealers, or The Doan Kidney Pill Co., Toronto, Ont.

SHORTHORNS

One roan Shorthorn bull, 3 years old, highly bred, quiet to handle; a bargain. Cows and heifers all ages. Also a number of **Chester White** sows that will weigh from 100 to 150 lbs each. No fancy prices.

D. ALLAN BLAOK, Kingston, Ont.

KENWOOD STOCK FARM. SHORTHORNS.

Headed by (Imp.) Jilt Victor—45187—, Offerings are two bull calves, an 11-months Miss Ramsden from imp. sire and dam; a 19-months Missie, by Elythorne Ruler, and other bulls; also heifers of choice breeding. A few choice Berkshire pigs just off the sow.

HAINING BROS., Highgate, Ont. Kent Co.

Valley Home Shorthorns AND BERKSHIRES.

Offering 5 choice bulls, 11 to 14 months old. Young cows and heifers in calf, and yearling heifers. Young sows safe in pig and boars and sows three months old, of prolific strains.

S. J. PEARSON, SON & CO.,
Meadowvale, Ont.

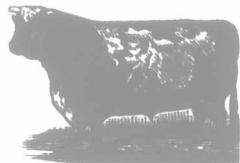
Stations: Meadowvale, C.P.R.; Brampton, G.T.R.

SHORTHORNS AND LINCOLN SHEEP.

Two bulls, 11 and 12 months old—a Miss Ramsden and a Besie, both by the good breeding bull, Proud Gift—50077— (imp.), also cows and heifers in calf by him. Inspection solicited. Always have some choice Lincoln sheep for sale at reasonable prices.

J. T. GIBSON, DENFIELD, ONTARIO.

T. DOUGLAS & SONS STRATHROY, ONT.



Breeders of Short horns and Clydesdales. 15 bulls, 6 cows and heifers, 1 imp. stallion, imp. and home-bred fillies. Write us what you want or come and see our stock. Farm 3 miles north of town.

Maple Lodge Stock Farm 1854-1907.

Am now offering a grand lot of young **Shorthorn Bulls**, several from choice milking strains. Also a few extra good heifers.

A. W. SMITH, MAPLE LODGE, ONT.



John Gardhouse & Sons
Importers and breeders of Scotch Shorthorn cattle, Shire and Clydesdale horses, and Lincoln sheep. Call and see us.

Highfield P. O., Weston
Station 3 1/2 Miles. Telephone.

Spring Valley Shorthorns

Bulls in service are: Bapton Chancellor (imp.) = 40359 = (78286), Clipper Chief (imp.) = 64220 =. Stock for sale at all times.

MYLE BROS., - - - - - Ayr, Ontario.

Brown Lee Shorthorns!
Nonpareil Victor—63307— at head of herd. Young stock for sale at all times. Prices very reasonable. Ayr, C. P. R.; Drumbo, G. T. R.
DOUGLAS BROWN, Ayr, Ont.

QUESTIONS AND ANSWERS. Miscellaneous.

MEAL FOR PIGS ON GRASS.

I have a lot of pigs on grass that will weigh about one hundred pounds each. Which would be the cheapest feed to use, corn meal at \$1.25 per 100 lbs., or ground linseed oil cake at \$1.80 per 100 lbs. to bring them to about 175 lbs.?
A SUBSCRIBER.

Ans.—The oil cake would be entirely unsuitable to use in large quantities for feeding pigs. In this particular case, it would be preferable, to my mind, to use the corn. If oil cake is used at all, a little could be mixed with the corn meal. But with pigs on grass I have my doubts whether it would be advisable. The corn meal would be considerably improved if it could be mixed with a little wheat middlings or finely-ground barley.
G. E. DAY.

PRESUMABLY WHITE DIARRHEA.

My Plymouth Rock chickens droop and die, and I cannot tell what is the matter. They were hatched in an incubator, and when nine days old they got damp one cool, wet afternoon, and six or seven died before night. They have been kept warm and dry ever since, but still several die every night. We feed them on coarse corn meal and gravel, and occasionally a little wheat, and they eat well. Several of my chickens, three weeks older than these, have died also.
E. M. S.

Ans.—I suppose this is a common case of bowel trouble, due, I believe, to imperfect incubation. If so, no treatment that I know of would do any good. Your subscriber can tell in a minute by cutting open a chicken that is dead. The two blind bowels will be found filled with a cheesy substance; the yolk probably not absorbed, and the lungs, especially the side next to the ribs, will have one or numerous white or creamy-colored spots on them. You may find all of these symptoms or only one present.

So great mortality should not come from a slight wetting. If the chicks are in a small run, corn meal and gravel is not good feeding. Try wheat or wheat screenings, say one-half the feed; corn meal, or, better, corn, shorts and bran, equal parts, wet with skim milk, or, better, buttermilk. Give plenty of green food. At this season, old grass is not much good. Lettuce is easily grown, and chick weed needs pulling out of the garden. Both are excellent foods, and the chicks relish them.
W. R. GRAHAM.

Veterinary.

BRAIN TROUBLE—SWEENEY.

1. Calf fed on 4 quarts new milk and one quart water, twice daily, with grass and a little chop, did well for a week, when it suddenly took a fit, bellowed, ran against a wall, and fell. We lifted it, and it seemed weak in the back. It became dull, worked its jaws, and went blind. Now, it walks to a corner and presses its head against the wall.

2. Two-year-old mare had sweeny over a year ago. My neighbor said he could cure it by filling with air. I allowed him to operate, but it did no good. The muscles have not filled out, and she is sore and stiff.
A. M.

Ans.—1. There is pressure upon the brain, probably a tumor, and treatment is not likely to be successful. Purge with 4 ounces raw linseed oil, and follow up with 8 grains iodide of potassium, three times daily. If it refuses food after a few doses, reduce the dose to 5 grains.

2. The effect of the treatment described is what might be expected from such quackery. I am inclined to the opinion that your mare is lame in the feet, and the apparent sweeny is due to a wasting of the muscles from want of function. If she really has sweeny, blister the hollow parts once monthly with 2 drams each of biniodide of mercury and cantharides, mixed with 2 ounces vaseline. Clip the hair off; tie short; rub well with blister daily for two days. Next day wash off, and apply sweet oil. Let loose in box stall now, and oil every day. As soon as the scale comes off blister again, and once monthly afterwards, as long as necessary. If lame in feet, blister coronets as above.
V.

PINK EYE—CONCEPTION.

I notice an article in last week's "Farmer's Advocate," which states that a mare that has had pink eye will seldom conceive. Is this so? I am interested, as I have tried two mares that had the disease some time ago. W. W. M.

Ans.—Mares suffering from that peculiar form of influenza called "pink eye," will, as a rule, not conceive, and if a pregnant mare contracts the disease, there is a tendency to abort; but when a mare has recovered from the disease, and is then bred, she will conceive; that is, the fact that she has had the disease has no effect upon conception after recovery. Very often horses affected with either laryngitis, or ordinary influenza, are said to have "pink eye." I do not think you need be alarmed about your mares. At all events, nothing can be done more than treat the mares if they still have the disease, and breed them after the recovery.
V.

DISCHARGE FROM JOINTS.

1. At the age of a few days, my colt began to discharge matter from the fetlock and stifle. My veterinarian treated mare and foal. The foal is improving slowly. Was this navel ill?

2. Is the trouble liable to occur in next foal?

3. What can I do to prevent it?

4. Mare had sweeny last winter, and I blistered for it. Would this affect the colt?
R. A.

Ans.—1. The symptoms indicate joint or navel ill, although it is seldom that a case which has reached the eruptive stage recovers. Your veterinarian deserves credit for effecting a cure.

2. Navel ill is liable to occur any year.

3. Dress navel with a strong antiseptic, as corrosive sublimate, 30 grains to a pint of water; a five-per-cent. solution of carbolic acid; peroxide of hydrogen, etc., etc., as soon as possible after birth, and several times daily after that, until it dries up.

4. This had no effect upon the colt.
V.

GOSSIP.

A report prepared by the Bureau of Statistics of the U. S. Department of Agriculture indicates that Upton Sinclair's book, "The Jungle," affected the canners of the country more seriously than was first supposed. According to the figures, the total exports of canned beef for the month of April last were only 893,017 pounds, compared with 4,121,000 pounds for the corresponding month last year. Comparing the ten months ending April, 1907, with a like period of 1906, the figures were 13,032,703 pounds, against 56,780,000 pounds. The figures for the fiscal year will probably show a falling off of 75 per cent. in quantity. The total value of the exports of this product for the current year is estimated at one and one-half million, as against six and one-half million dollars for each of the two preceding years, and eight millions of dollars in 1893. The largest falling off has been in the shipments to the United Kingdom. In March last, the total shipments to the ports of Great Britain were but 281,176 pounds, as compared with 3,180,526 pounds for the same month in 1906.—[Shepherds' Bulletin.]

DIDN'T CARE TO BE NUMBERED.

Patrick, lately over, was working in the yards of a railroad. One day he happened to be in the yard office when the force was out. The telephone bell rang vigorously several times, and he at last decided it ought to be answered. He walked over to the instrument, took down the receiver and put his mouth to the transmitter, just as he had seen others do.

"Hello!" he called.

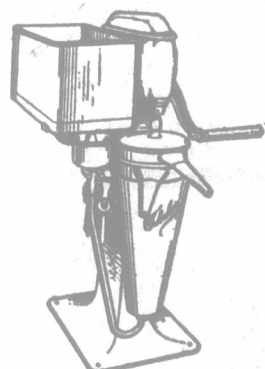
"Hello!" answered the voice at the other end of the line. "Is this eight-six-one-five-six?"

"Aw, g'wan! Phwat d'ye think Oi am—a box car?"

A well-known judge on a Virginia circuit was reminded very forcibly, the other day, of his increasing baldness. One of his rural friends, looking at him rather hard, drawled, "It won't be so very long, judge, fo' you'll hev to tie a string round your head to tell how fer up to wash yer face."

Because You Need The Money

It's your business and if you don't attend to it, who will? You cannot afford to keep cows for fun. That isn't business, and, furthermore, it isn't necessary. There is money in cow keeping if you go at it right, and besides there is more fun in going at it right than there is in staying wrong.



You need a Tubular Cream Separator because it will make money for you; because it saves labor; because it saves time; because it means all the difference between cow profits and cow losses.

Look into this matter; see what a Tubular will do for you and buy one because you need it.

How would you like our book "Business Pairing" and our catalog B. 123 both free. Write for them.

The Sharples Separator Co.
West Chester, Pa.
Toronto, Can. Chicago, Ill.

A. EDWARD MEYER, Box 378, Guelph, Ont.

Breeds **SCOTCH SHORTHORNS** of the following families: Cruickshank Bellones, Mysies, Brawith Buds, Villages, Broadhooks, Campbell Claretts, Minns, Urrys, Beesies, Bruce Mayhewers, Augustas, Marr Missies and Lovelaces, and others. Herd bulls: Scottish Hero (imp.) = 55043 = (90065), Sittytton Lad = 67214 =. Correspondence solicited. Visitors welcome. Long distance 'phone in house.

SHORTHORNS

Six superior yearling bulls, some of them out of great rich cows; heifers of all ages. A lot of very big yearlings and a few heifer calves cheap.

CLYDESDALES

Two mares 5 years old, one an extra good one, and a pair of geldings 4 years old.

JAS. McARTHUR, Gables, Ont.

Pleasant Valley Shorthorns

Herd headed by Imp. Ben Lemon = 45160 =, assisted by Bud's Emblem, 2nd-prize senior bull at Toronto, 1906, son of Old Lancaster 50068. Correspondence solicited. Inspection invited.

GEO. AMOS & SON, Moffat Stn. & P.O., C.P.R.
Farm 11 miles east of City of Guelph.

Shorthorns and Clydesdales

I am now offering 6 young bulls from 8 to 30 months old, all Scotch-bred, two of them from extra good milking families, and a few registered fillies of good quality.

JOHN MILLER, Brougham, Ont.
Claremont Stn., C.P.R.; Pickering, G.T.R.

Glenoro Shorthorns and Lincolns.

Imp. Marr Boon Ladye, Missies, Urrys, and Miss Ramsdens. All bulls of breeding age sold but the grand young bull, Lord Missie Rich roan. Show bull anywhere. Fifteen months old. Will sell at a bargain. Lincolns and Shorthorns all ages for sale. Correspondence invited.

A. D. McGugan, Rodney, Ontario.

DOMINION SHORTHORN HERDBOOK WANTED.

The Dominion Shorthorn Breeders' Association will pay \$1 each for the following volumes of their herdbooks: Volumes 8, 9, 12, 13, 14, 15, 16, 17 and 19. Parties having these volumes to part with, write for wrappers and mailing instructions to

W. G. Pettit, Sec.-Treas., Freeman, Ont.

GREENGILL HERD of high-class SHORTHORNS

We offer for sale 8 young bulls, a number of them from imp. sire and dam; also females with calf at foot or bred to our noted herd bull, Imp. Lord Roseberry.

R. MITCHELL & SONS,
Walsen P.O., Ont.; Burlington June Stn.