

## Cold Congests The Kidneys

TO PREVENT INFLAMMATION SET  
THE KIDNEYS RIGHT BY USING

### DR. CHASE'S KIDNEY - LIVER PILLS

Sitting in a draft, exposure to cold and dampness, sudden changes of temperature are the frequent causes of congestion of the kidneys.

Pains in the back over the kidneys may be your first warning.

Other symptoms are a constant and pressing desire to urinate. The urine is scanty and highly colored and sometimes passed with much pain and smarting.

Then there are headache, loss of appetite and flesh, deposits in the urine, sleeplessness, pains and cramps in legs, constipation and diarrhoea alternating and general feelings of discomfort and distress.

Dr. Chase's Kidney-Liver Pills bring relief and cure more promptly than any other treatment because of the direct and combined action on kidneys, liver and bowels.

All the excretory organs work in sympathy and can greatly assist one another in carrying off the waste matter.

Hence, it follows that when the kidneys, liver and bowels are at once invigorated by Dr. Chase's Kidney-Liver Pills relief is prompt and certain.

If neglected congestion of the kidneys is almost sure to result in inflammation and Bright's disease.

Dr. Chase's Kidney-Liver Pills, one pill a dose, 25 cents a box, at all dealers, or Edmanson, Bates & Co., Toronto. The portrait and signature of Dr. A. W. Chase, the famous recipe-book author, are on every box.

### FOR SALE

One first-class thoroughbred Durham Cow, registered, due to calve by Spectator (imported) March 16th.

J. T. KERR, IONA STATION, ONT.

### HURON CENTRAL STOCK FARM

#### OF ABERDEEN-ANGUS

Our present offering is seven young bulls, 8 to 18 months old. All sired by the champion bull Goderich Chief 3743. All stock registered in the American Herdbook. Also offering the young coach stallion Godoller, winner of 1st at London this year.

E. BUTT & SONS, Clifton, Ont.

### THE SUNNYSIDE HEREFORDS

Imp. Onward at head of herd. Special offering: 4 bulls over 1 year old, 6 choice bull calves, 20 choice cows and heifers of the choicest breeding and individual merit. The above are show cattle and prize-winners, and we will quote prices on them that you can buy at. Address O'NEIL BROS., Southgate, Ilderton Sta., L.H.B.; Lucan Sta., G.T.R.

### 15 YOUNG BULLS

Mostly imported and from imp. sire and dam. Also a choice lot of cows and heifers.

#### All Scotch

### ARTHUR JOHNSTON

om GREENWOOD ONT.  
Pickering, G. T. R. Claremont, C. P. R.

#### PLEASE DON'T

Imagine because we sold some cattle at Hamilton that we have none left to offer.

#### WE HAVE

some good SHORTHORNS, both male and female.

#### IF YOU

want any, write us specification, and we will tell you frankly whether we have it.

JOHN CLANCY, H. CARGILL & SON,  
Manager, om Cargill, Ont.

### T. DOUGLAS & SONS,

STRATHROY STATION & P. O.,

BREEDERS OF Shorthorns and Clydesdales

85 Shorthorns to select from. Present offering 16 young bulls of splendid quality and serviceable age, and cows and heifers of all ages. Also one (imp.) stallion and two brood mares.  
Farm 1 mile north of town.

### QUESTIONS AND ANSWERS.

#### Miscellaneous.

#### MUNICIPAL LAW.

Can you tell me where I could get a book that is good authority in municipal law, and price of same? B. A. W. Ont.

Ans.—Harrison's Municipal Manual, 6th edition (1900), is the standard work on the subject. It may be obtained through any bookseller; price, \$10.

#### MANURING WHEAT IN WINTER.

Have you ever heard of manure being drawn from the stable and spread finely over the fall wheat from the time the ground is frozen till spring, and what the effect? J. B. S.

Ans.—We have known of manure being spread on fall wheat during winter, and generally with good results. As you say, the most of the fertilizing elements are in the soil before growth starts. It affords protection also during severe weather. When put on too thickly, however, or not spread fine enough, the wheat is liable to be choked out by it. Harrowing in spring should be helpful. Will you kindly note the effect on your wheat this season and report to us.

#### SHEEP DYING.

I am having trouble with my sheep. Four ewes died within the last three weeks; about a week elapses from the time they take sick until they die. Had a post-mortem examination and found the inside apparently in a healthy condition, but in splitting open the head found the blood congested and of a dark color. The ewes are near lambing. What can be done for them? A. M.

Ans.—It is impossible from the description to give an opinion of the cause or nature of the ailment, and all that can be done is to advise a change of feed, give room to exercise and a mild purgative, say a half pint of raw linseed oil to each sheep. If turnips have been fed freely reduce the quantity and give a mixture of oats and bran about one quart to each per day with good clover hay, if in stock.

#### HISTORY OF HEREFORDS.

Where can I purchase a book on pure-bred Hereford cattle—how to handle and care for them; one that will give a description of each registered (C. H. R.) animal in order that I might know a good pedigree from a bad one? I wish to learn more about pedigrees. Also where could a get a stock book for keeping dates of breeding, etc.? G. A. S.

Ans.—"Cattle: Breeds and Management," an English publication, which may be ordered from this office, price one dollar, is the best book we know of. It contains excellent chapters on Herefords and the general management of cattle. We do not know of a book that treats of pedigrees, other than the herd-books, from which, as published in this country, little can be learned as to the comparative value of pedigrees. Two volumes of the Canadian Hereford Herd-book have been published, of which Mr. Henry Wade, Parliament Buildings, Toronto, is editor, and who will furnish information as to cost, etc. The pedigrees of all animals recorded in this book must trace to pure-bred Herefords imported from Great Britain, and in that sense all animals recorded in the book may be said to have good pedigrees. The comparative value of pedigrees depends largely upon the individual excellence of the ancestors of the animal, especially the sire and dam and of the last four or five sires used in the breeding. This to a new breeder is difficult to define, as he has not seen the ancestors, and can only learn by enquiring of experienced breeders and by what he can find in the books and papers regarding the type and character of the animals figuring in the pedigree, their prize-winning record, or that of their progeny. If you write Mr. T. F. B. Sotham, Union Stockyards, Chicago, the best authority in America on Hereford cattle, he may suggest some work that will be helpful to you. "Judging Live Stock," by Prof. John A. Craig, price one dollar, from this office, is a very useful work on that subject. C. H. Dana, West Lebanon, New Hampshire, advertises a bound blank book with columns headed "Name," "When calved," "Color," "Sired by," "Bred by," "Remarks," etc., for 400 cattle for five years, also a cow's flag-tablet; price, 50c.

### The King of Terrors Is Consumption.

And Consumption is caused by neglecting to cure the dangerous Coughs and Colds.

The balsamic odor of the newly cut pine heals and invigorates the lungs, and even consumptives improve and revive amid the perfume of the pines. This fact has long been known to physicians, but the essential healing principle of the pine has never before been separated and refined as it is in

#### DR. WOOD'S NORWAY PINE SYRUP.

It combines the life-giving lung-healing virtue of the Norway Pine with other absorbent, expectorant and soothing Herbs and Balsams.

It cures Coughs, Colds, Hoarseness, Bronchitis, and all affections of the bronchial tubes and air passages. Mrs. M. B. Lisle, Eagle Head, N.S., writes:—I have used Dr. Wood's Norway Pine Syrup for coughs and think it a fine remedy, the best we have ever used. A number of people here have great faith in it as it cures every time.

Price 25 cents per bottle.

#### MAPLE SHADE

### SHORTHORNS



Nine young bulls fit for service. Showing the finest Cruickshank breeding.

Good Size, Quality. Flesh and Bone.

Inspection invited. Catalogues on application. om

JOHN DRYDEN & SON, Brooklin P. O., Ont.

### Spring Grove Stock Farm

#### SHORTHORN CATTLE & LINCOLN SHEEP



First herd prize and sweepstake, Toronto Exhibition, 3 years in succession. Herd headed by the imported Duthie-bred bull, Roxy Morning, and White Hall Ramden. Present crop of calves sired by Imp. Prince Sunbeam, 1st Toronto, 1903. High-class Shorthorns of all ages for sale. Also prize-winning Lincolns. Apply om

T. E. ROBSON, ILDERTON, ONT.

### PINE GROVE STOCK FARM

ROCKLAND, ONTARIO, CANADA.

Breeders of choice

#### SCOTCH SHORTHORNS and SHROPSHIRE.

W. C. EDWARDS & CO., Ltd., Props.

JOSEPH W. BARNET, Manager, om

### 14 Shorthorn Bulls

Choice Scotch-bred ones, for sale at moderate prices. For particulars, apply to

J. & W. RUSSELL, Richmond Hill, Ont.  
George St. trolley car from Union Station.  
Toronto, passes the farm. om

### MAPLE LODGE STOCK FARM

1854.

Eight very choice young bulls, of the best breeding and from first-class milking cows. A few handsome heifers also for sale, and a few Leicesters. om

A. W. SMITH, Maple Lodge P. O., Ont.

#### BONE MEAL WANTED.

Where can I get raw bone meal?

E. G. K.

Ans.—Any of the seedsmen advertising in the "Farmer's Advocate" can probably supply you.

#### BEET-SUGAR FACTORY.

Where is the nearest sugar-beet factory to Frontenac County? How far would be a reasonable distance to ship sugar beets? J. D. S.

Ans.—Berlin, Ont. Write Dr. A. E. Shuttleworth, Berlin, Ont., re shipping. The distance is probably too great for profit.

#### FEEDING A CALF.

Is it better to let a young calf suck her dam at any time, or is it better to pen it off and let it to the cow twice or three times per day? E. G. K.

Ans.—If the calf is of the beef breeds, or intended to be raised mainly for beef purposes, it is best to let it suck its dam, and if a box stall can be spared it is best to let the calf stay with the cow and suck at will, but if room is scarce, the calf will do well if suckled three times a day for the first three weeks, and twice a day afterwards. If it is a heifer calf intended for dairy purposes, it is better to feed it from the pail new milk from its dam the first three weeks and warm sweet skim milk afterwards.

#### POUNDS OF MILK TO POUND OF CHEESE— MIXED GRAINS.

1. What is the difference in the amount of cheese from 100 lbs. milk testing 3 per cent. and 100 lbs. testing 4 per cent., Babcock test?

2. Can any of your subscribers give me varieties of grain (oats, barley or Goose wheat) which will ripen together, as mixed grain, and in what proportion to mix for seeding for best results? W. J. H.

Ans.—1. According to experiments carefully conducted at Guelph, about 160 lbs.

2. We would recommend the following: Banner oats, one bushel; Chevalier barley, one and a half bushels; Goose wheat, half a bushel.

#### IMPOTENT BULL.

I have a valuable Shorthorn bull, eighteen months old, that appears very anxious to serve cows, but is unable and hence impotent. I have consulted our veterinary, but he has never known a similar case. Any information will be thankfully received. J. B. M.

Ans.—We would not give up hope of this bull becoming useful, but can suggest no other remedy than moderate feeding and more exercise, letting him run in the barnyard an hour or two with the heifers on fine days, and if he does not improve before spring, would let him run on pasture with the cows. The trouble may be only temporary, and time alone can tell whether he will be useful for breeding or not.

#### HENS EATING EGGS.

Subscriber asks what to do to cure hens of eating eggs.

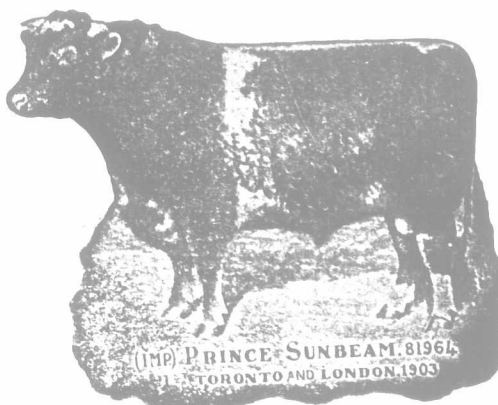
Ans.—Egg-eating is usually caused by a craving for egg-forming material in the food, and care to see that animal food, such as liver or ground bone, with plenty of grit and oyster shell, which may be procured from any good poultry-supply house at a trifling cost, will be found an effective remedy. The nests, also, should be placed in somewhat dark situations where the attention of the hens will not readily be directed toward the eggs. Trap nests, when good, have also been found useful. When a hen has, however, acquired a persistent habit of egg-eating, the best thing to do is to chop off her head, and that as speedily as possible, lest she tend to teach others the trick.

#### TROUT CREEK

### SHORTHORNS

A few very choice bulls and females, both imp. and home-bred, with superior breeding.

Send for Catalogue.



JAMES SMITH, W. D. FLATT,  
om Manager, Hamilton, Ont.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.