

HEADACHE

Seems To Be Habitual With Many People.

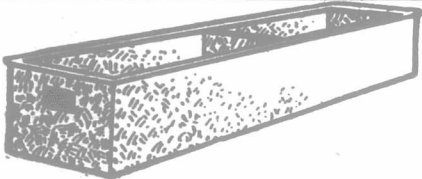
Some are seldom, if ever, free from it, suffering continually and wondering why they can get no relief.

Headaches are generally caused by some derangement of the stomach or bowels, or both.

Burdock Blood Bitters removes acidity of the stomach, improves digestion, regulates the constipated bowels, and promotes a perfect circulation of pure blood to all portions of the body, thereby curing the headaches by removing the cause.

Mrs. L. Maguire, Kinmount, Ont., writes:—"I am writing you a few lines to tell you what your Burdock Blood Bitters has done for me. I used to be greatly troubled with headaches, but after using two bottles of Burdock Blood Bitters I was completely cured. This was two years ago and I have had no return of headache since."

Burdock Blood Bitters is manufactured only by The T. Milburn Co., Limited, Toronto, Ont.



Steel Water Troughs

Made of heavy galvanized steel, our Troughs and Tanks are strong, compact and durable. So successfully have they stood the test during the past five years that we are willing to ship any size you select to your station on the understanding that you can ship them back at our expense if not first-class in every detail. Write for catalogue H. We will build any size or style to order. Ask for quotations. Agents wanted.

STEEL TANK CO., TWEED, ONTARIO

Spruce Lodge Leicesters
Just now I am making a specialty of flock-heads and show stock, shearlings and ram lambs, shearlings, ewes and ewe lambs, the best type of the breed.
Phone. W. A. Douglas, Tuscarora, Ont.

Oxford Down Sheep, Shorthorn Cattle, Yorkshire Hogs—Present offering: Lambs of either sex. For prices, etc., write to Buena Vista Farm, John Cousins & Sons, Harriston, Ont.

WHY HE COULDN'T REMEMBER.

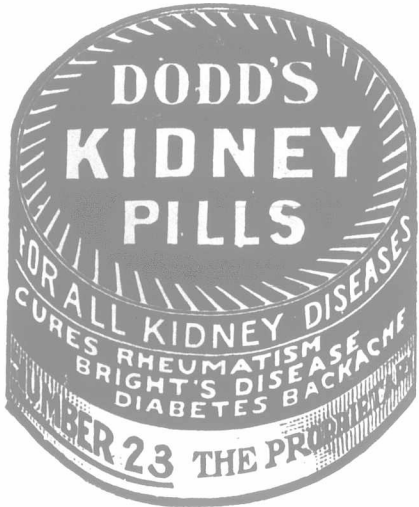
A kindergarten teacher tells a good joke on herself. She has been very strict in requiring written excuses from the mothers in case of absence. The morning of the big snowstorm only a few of the babies made their appearance. The next day they all came with written excuses except one tot, named Willie. When asked for his, he said: "I did ferdit it."

He was cautioned to bring it the next day.

Willie's mother was quite disgusted. It seemed to her that any one with the slightest pretensions to gray matter ought to know the reason for his absence.

The next morning he arrived all rosy with the cold, and handed the teacher his excuse. It read:

"Dear Miss C—: Little Willie's legs are fourteen inches long. The snow was two feet deep. Very truly yours, Mrs. J.—."—Columbus Dispatch.



QUESTIONS AND ANSWERS. Miscellaneous.

ARTICHOKES — FEEDING AND WEANING PIGS, ETC.

1. Can you tell me how to plant artichokes, and if they make good hog feed; also how long will they remain in the earth if hogs are turned in the patch?

2. What is a good ration to feed young pigs right after weaning; also give an estimate of cost to raise one pig from time of weaning till the weight of 200 or 250 lbs.?

3. How old should pigs be to wean; also how old, on an average, is a pig which weighs 200 to 250 lbs.?

4. A dog has killed a number of chickens; owner of dog lives about one mile away. Dare I kill the dog, or can you tell me what to do? The chickens are pure-bred.

5. If A hires to B to drive team for a term of months, can B hire C to drive A's team by the day, and order A to do other work which needs no team, providing A looks after his team?

A. H. L.

Ans.—1. Jerusalem artichokes are recommended by many as an excellent feed for hogs, being more especially suited for light, sandy soils. The tubers may be planted in late fall or early spring in rows two or three feet apart, spaced a foot or eighteen inches apart in the rows. In planting, the tubers may be cut like potatoes, one eye in a set. Plant like potatoes, and cover about two inches deep. The crop, if planted early, should be ready to feed early in September, the hogs being turned in to help themselves. Cultivate much as you would for potatoes or corn. Frost does not injure artichokes, and usually enough tubers are left in the ground to insure a crop the following season. To eradicate, turn hogs on in the spring, and plant the plot to a hoe crop. Would advise planting on a small scale. The feeding value is a little higher than that of potatoes, and hogs are very fond of them, in moderate quantity.

2. Give as much skim milk as they will take, and feed liberally on shorts. Shorts make a good combination with almost any kind of meal for young pigs, and can be profitably used in from one to two-thirds proportion of the meal ration. The remainder can be made up of finely-ground grain, oats, barley, peas, or corn, mixed or separate. If feeding corn or peas alone with the shorts, it would be necessary to use the higher percentage of shorts.

It is next to impossible to estimate the cost of producing pork, owing to the great diversity of conditions, feeding, individuality of the pigs, etc. From three to five pounds of meal is generally supposed to make a pound of pork. From this you can get some idea of the cost. Pigs weighing less than fifty pounds have been found to make a gain of 1 lb. on a trifle less than 3 lbs. of grain. The amount required to make a pound of increase gradually increased with the age of the pig until it was found in the same experiment that it required upwards of 5 lbs. of meal to make a pound of increase in a pig weighing over 250 lbs. and up to 300 lbs. A safe average would appear to be about four pounds of meal to a pound of increase in pigs up to the weight stated in the question.

3. This depends somewhat upon conditions. If skim milk is available, six weeks old is a good age at which to wean. If no skim milk can be had, it is better to defer weaning until the pigs are eight weeks of age. If the pigs are for showing purposes, they may be left with the sow until ten or twelve weeks old, but from a feeder's view-point, six to eight weeks is a better age. A pig six months old should weigh about 200 pounds.

4. It would likely be better in the long run to consult the owner of the dog, and he will, in all probability, do away with him, or see that he is kept confined at home. He is responsible for the damage done by the dog.

5. If there is a written agreement stating that B is to do nothing but drive team, he cannot be made to do other work. Ordinarily, however, a man is supposed to do whatever work needs doing. Under the circumstances stated, where teaming is to be done, B should have the privilege of driving the team, subject to the employer's discretion.



Maple
Vine

Oxford Downs and Yorkshires

Are ideal in quality and type. Present offering is a grand lot of ram lambs for flock headers, also a number of shearling ewes and ewe lambs, sired by imp. Hamptonian 22nd, who is also for sale. Yorkshires of both sexes and all ages. Right good ones. Satisfaction assured.

J. A. CERSWELL

Bond Head P. O., Ont.

Bradford or Beeton Station.

Suffolk Down Sheep—Shearling rams and ewes; also lambs.

Aberdeen-Angus Cattle—Extra good young bulls, the best in Canada.

James Bowman

Elm Park
GUELPH, ONTARIO

Shropshire and Cotswold Ewes

At bargain prices, shearling ewes and a few aged imported ewes, bred to a first-class ram. In Cotswolds, shearling and two shear ewes, bred to the best rams of the breed; also ewe lambs, both breeds.

JOHN MILLER, Brougham, Ont.
Claremont Stn., C. P. R.

Cattle and Sheep Labels



Metal ear labels with owner's name, address and any numbers required. They are inexpensive, simple and practical. The greatest thing for stock. Do not neglect to send for free circular and sample. Send your name and address to-day.

F. G. JAMES, Bowmanville, Ont.

BLAIRGOWRIE STILL TO THE FRONT

Present offering: Shropshire and Cotswold ewes bred to high-class rams; also ewe lambs. In Clydesdales I have choice young mares and filly foals. In Shorthorns are several young bulls of serviceable age. Herd headers of quality.

Myrtle, C. P. R. Stn. L.-D. Phone. JOHN MILLER, JR., Ashburn, P.O.

Shropshire Sheep, Shire Horses and Poultry

I have bred very many winners in Shropshires, and never had a better lot of both sexes for sale. Order early. Also a big quality shire filly and White Wyandotte poultry. W. D. MONKMAN Bond Head, Ont.

When writing please mention this paper

Southdown Ewes

A few good shearlings, and two-shear ewes in lamb to my Toronto champion ram.

Angus Cattle—Buy an Angus bull to produce steers that feed easily and top the market. **Colliers** that win at the shows and make excellent workers.

ROBT. McEWEN, Byron, Ont.

Poplar Lodge Southdowns and Berkshires

I can supply Southdown sheep, rams or ewes, ram or ewe lambs, Berkshires, from youngsters up to breeding age, of both sexes; the highest types of the breeds in proper fit. SIMEON LEMON, Kettleby P.O., Schomberg or Aurora Stns. Phone.

Newcastle Tamworths and Cotswolds

For sale: Choice young sows, bred and ready to breed; boars ready for service; beauties, 2 to 4 months old, by imp. boar, dam by Colwill's Choice, Canada's champion boar 1901, 2, 3 and 5. Several choice ram lambs and ewes, all ages, and one 3-shear ram. Prices right. Bell phone.

A. A. COLWILL, NEWCASTLE, ONTARIO.

Woodburn Berkshires

We are offering for sale 100 head of young Berkshires of both sexes and any sizes required. We can supply pairs or trios not akin; our Berks are noted for strength of bone, length, depth and quality, conforming to bacon type. Snow and breeding stock a specialty.

E. BRIEN & SON Ridgeway, Ont.

SUNNYSIDE CHESTER WHITE HOGS

I am now offering some very choice young things of both sexes, of breeding age. A few Shropshire sheep of both sexes. Also Mammoth Bronze turkeys. W. E. WRIGHT, Glenworth P.O., Ont.

For Sale—Ohio Improved Chester Hogs

Sired by first-prize hog at Toronto and London. Also reg'd Jersey Bulls, from 8 to 10 months, from high-testing stock. Write: CHAS. E. ROGERS, Ingersoll Ont.

Pine Grove Yorkshires

orders for young pigs, not akin, for spring delivery. Property of Joseph Featherston & Son, Streetsville, Ont.

FAIRVIEW BERKSHIRES

Ontario's banner herd. Prizewinners galore. For sale are: Young sows bred and others ready to breed, and younger ones. A number of young boars coming on. JOHN S. COWAN, Donegal, Ont.

Hampshire Pigs

Get acquainted with the best bacon hog in existence. Both sexes for sale from imported stock. Write for prices. Long-distance phone. J. H. RUTHERFORD, Box 62, Caledon East, Ont.

Elmwood Ohio Improved, Chester White pigs,

largest strain, oldest established registered herd in Canada. Choice lot of young sows, bred; young pigs, 6 weeks to 6 months; pairs not akin. Express prepaid. Safe delivery guaranteed. E. D. GEORGE & SONS, Putnam, Ontario.

Monkland Yorkshires

I am making a special offering of 30 young bred sows. They will average 200 pounds in weight, and are from 6 to 7 months of age. An exceptionally choice lot, full of type and quality; also a limited number of young boars. MATTHEW WILSON, FERGUS, ONTARIO

Duroc - Jersey Swine.

Largest herd in Canada. 100 pigs ready to ship. Pairs and trios not akin; also a few sows ready to breed. Bell phone at the house. MAC CAMPBELL & SONS, NORTHWOOD, ONT.

Improved Large Yorkshires

FOR SALE

A lot of fine young boars and sows of different ages. Full strength. Correspondence solicited.

SENATOR F. L. BEIQUE
P.O. Box 106
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PINE GROVE BERKSHIRES

Boars fit for service; sows ready to breed; younger ones coming on. Show stock a specialty. Price right for quick sale. Milton, C.P.R. Georgetown, G.T.R. W. W. Brownridge, Ashgrove, Ont.

Morrison Tamworths

Bred from the best blood in England; both sexes for sale, from 10 months old; young sows, dandies, in farrow to first-class boars. Chas. Currie, Morrison, Ont.

Spring Bank Yorkshires

For two weeks, at reduced rates, a few choice young sows, registered, four months old. Long-distance phone. WM. BARNEI & SONS, Living Springs, P.O., Ontario. Fergus Station C.P.R. and G.T.R.