

WOMAN SICK TWO YEARS

Could Do No Work. Now Strong as a Man.

Chicago, Ill.—"For about two years I suffered from a female trouble so I was unable to walk or do any of my own work. I read about Lydia E. Pinkham's Vegetable Compound in the newspapers and determined to try it. It brought almost immediate relief. My weakness has entirely disappeared and I never had better health. I weigh 105 pounds and am as strong as a man. I think money is well spent which purchases Lydia E. Pinkham's Vegetable Compound."—Mrs. J. O. BRYAN, 1765 Newport Ave., Chicago, Ill.

The success of Lydia E. Pinkham's Vegetable Compound, made from roots and herbs, is unparalleled. It may be used with perfect confidence by women who suffer from displacements, inflammation, ulceration, irregularities, periodic pains, backache, bearing-down feeling, flatulency, indigestion, dizziness, and nervous prostration. Lydia E. Pinkham's Vegetable Compound is the standard remedy for female ills.

FARM ANIMALS

CORRECT RATIONS FOR PIGS

Animals on Pasture Will Gain Rapidly If Given Additional Allowance of Grain Feed.

Pigs, grain-fed on pasture, will gain a pound or more a day from weaning to a weight of 200 to 250 pounds, while those getting little or no grain will gain but one-half to three-quarters of a pound per day. This will bring spring pigs to a marketable weight in early fall, at the period of high prices, whereas those being pastured only are not ready for market until a month or two later. A grain ration, by bringing the hogs to an earlier market, reduces the time of feeding, the risk, and the interest on the investment. The animals are in higher condition, with a finer and more palatable meat and fat.

Farmers substituting pasture entirely for grain and other concentrated feeds to their market hogs through the summer will find that before marketing in the fall it will be advisable to feed grain to harden the soft fat and meat and put on additional weight.

Light but steady grain feeding on pasture, however, gives better results than a heavier feeding during a shorter finishing period.

GOOD RAM ALWAYS CHEAPEST

Scrub Animal Is Particularly Expensive at Present High Prices of Wool and Lambs.

A scrub ram is expensive at any time but doubly so at the present high price of wool and lambs. A good ram has many times proved to be more than "half the flock." Many successful and progressive sheep breeders trace their start on the road to success to the purchase of a good ram. Sometimes the price of the ram has looked high, but time proved it to be the cheapest and by far the best investment ever made.

At the University of Missouri college of agriculture a good mutton ram, such as any farmer could purchase at \$30 to \$40, this season, bred to western (Colorado) ewes, sired lambs that averaged two and a half pounds more at three months of age, when they were marketed, than lambs out of the same class of ewes, which were sired by an inferior or scrub ram. Furthermore lambs sired by the superior ram sold for 60 per cent more per 100 pounds than by the inferior ram.

PROTECT YOUNG PIGS FROM CHOLERA GERM

When Vitality Has Been Permitted to Run Down Animals Are Susceptible to Disease.

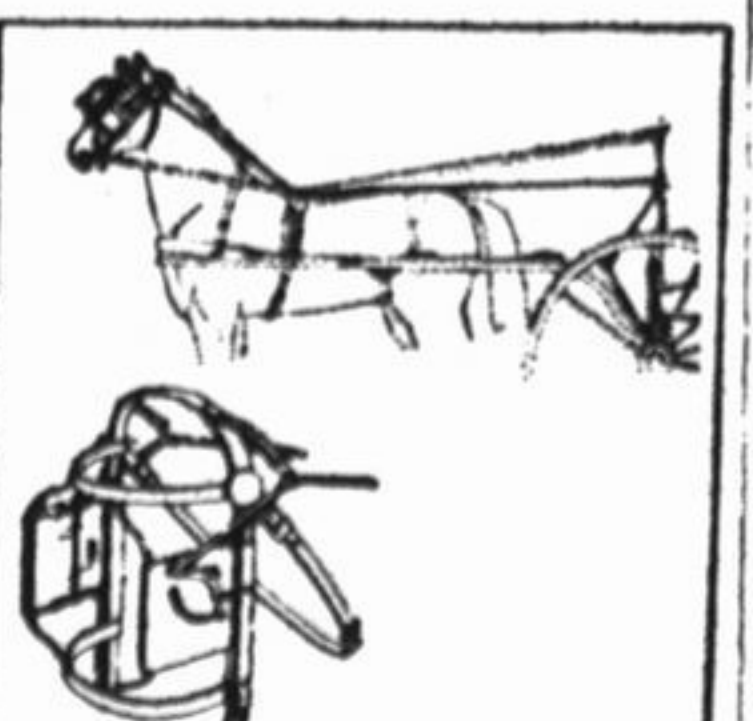
Protect young swine from cholera by so arranging the breeding pens and hog houses that good drainage, sunlight, and fresh air will be insured, in the advice of Dr. C. W. Hobbs, field veterinarian and superintendent of the serum laboratory at the Kansas State Agricultural college.

"The young pigs are susceptible to pneumonia and other diseases," said Doctor Hobbs. "If allowed to nest in a draft, they may contract disease. Their vitality will at any rate be lowered, making them more susceptible to cholera. Overfeeding either the mother or the young pigs, especially with fat producing food, will also render the pigs more susceptible to disease.

CHECK FOR RUNAWAY HORSES

Blinders So Hinged and Controlled as to Make It Possible for Driver to Stop Animal.

The blinders on this device are so hinged and controlled by a checking device as to make it possible for the driver to control the horse, if it starts to run, writes C. J. Lynde in Farmers



Checking Device for Runaways.

Mail and Breeze, by depriving it of its straight ahead vision, or to stop it in the same way, in the absence of the driver, by arranging the checking device so it will be pulled by the turn of the wheel.

SWEET CLOVER FOR PASTURE

No Other Leguminous Crop, With Exception of Alfalfa, Furnishes as Much Good Feed.

With the exception of alfalfa on fertile soils, no other leguminous crop will furnish as much nutritious pasture from early spring until late fall as sweet clover, when it is properly handled. Live stock thrive on it. Animals which have never been fed sweet clover may refuse to eat it at first, but this distaste can be overcome by turning them on the pasture as soon as the plants start growth. There is practically no danger from bloom from sweet clover, according to Farmers' Bulletin 820, "Sweet Clover; Utilization," which has just been issued by the United States department of agriculture.

HOGS NEED SUCCULENT FEED

Pumpkins Are Excellent for Swine Because Seeds Are Especially Good Worm Exterminators.

Pumpkins make good hog feed. Hogs need a little succulence of some kind to keep them in good condition and help them make the best use of grains. Pumpkins are especially good for hogs because the seeds are excellent worm exterminators. Keep that in mind.

Decline in Sheep.

The decline in sheep production in the United States has gone hand in hand with increasing land values. There is much waste land that has not gone up in price where sheep could be profitably raised.

Prices for Meat Animals.

Although record prices are being paid for meat animals, they should be no inducement to cause a farmer to sell good ewe lambs or sow pigs. They will return a greater profit as breed-

SILAGE IS INDISPENSABLE FOR CATTLE



CHAMPION PAIR OF KANSAS BRED SHORTHORN STEERS.

Silage is just as indispensable to successful beef-cattle raising as it is to successful dairying. In fact, during these times of high-priced feedstuffs it is highly essential. As with sheep and horses, silage alone is too wide a ration. Cattle receiving silage exclusively will not do well. Cottonseed meal, linseed oil meal, clover alfalfa or pea hay should be fed with it. Pasturing steers will eat 20 to 25 pounds per head daily. Wintering yearlings will do likewise. Calves may be fed all the silage they will clean up twice a day. Grain and legume hay should, in all cases, be fed in addition. Bulls also thrive on silage. From 10 to 15 pounds per head daily plus hay and some grain are sufficient to keep them in good condition. Pregnant beef cows will eat 30 to 40 pounds of silage per head daily plus some hay.

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"Do not allow communication between your hog lot and the lots belonging to neighbors, as cholera germs may be carried easily on person's shoes. Wagons that have been used to carry infected or dead hogs will infect corn and other feed and in this way may be brought to one's farm. Frequent cleaning and burning of litter in the hog pens will prevent any latent infection.

GRAZING ABILITY OF HOGS NOT REALIZED

Men Who Understand Importance of Ample Growth and Tender Foliage Make Profits.

(By C. W. HICKMAN, Animal Husbandry Department, University of Idaho.)

Perhaps the high price of grain will awake farmers to the full appreciation of the grazing ability of hogs. There never was so great an incentive to save grain and use green forage. It is generally understood now that profitable hog-feeding in summer involves the use of pasture of some kind, but there is more difference in hog pastures than many people suppose. However a few men realize the importance of ample growth and tender palatable forage in a hog pasture, and they profit by the knowledge.

Very often the only hog-tight field on a grain farm is the small grass pasture near the barn that serves for all kinds of stock. Horses and sheep keep the grass too short for cattle or hogs. Instances have probably come to notice when hogs on such a pasture last year did not return market price for the grain they ate. Other farmers nearby whose hogs ran on alfalfa, clover and rape figured that they got much more than market price for the grain fed, and in some instances twice as much. This means that their hogs in good pasture probably made twice as much pork from each hundred pounds of grain as was made by the hogs on short grass.

The hog will eat an abundance of green forage if given a chance. The important thing to bear in mind is that the better the forage the more the hog will eat of it, and then the more grain there is left for other purposes. Good succulent pasture crops like alfalfa, clover or rape often make 400 to 800 pounds of pork per acre besides what can be accounted for through the grain fed.

KILLING OF HEIFER CALVES DISAPPROVED

Country Is Paying Price of Foolish Practice and Should Profit by Lesson.

(By GEORGE H. GLOVER, Colorado Agricultural College, Fort Collins.)

"Men are but children of a larger growth," and cows were but calves three years ago. Again comparing human and real estate, the inevitable beef and milk shortage.

Recent legislation making it unlawful to slaughter female cattle has caused us to sit up and take notice. If it is bad economy to slaughter calves, and thus endanger the food supply, in time of war, the question arises whether or no the same economy should be observed in the case of hogs.

EXCELLENT CROPS FOR HOGS

Legumes Are Rich in Protein and Swine Thrive on Plants—Grazing Cowpeas and Beans.

The legumes are excellent crops for hogs. Being rich in protein hogs relish legume plants and will thrive on them.

The practice of grazing soy beans and cowpeas is a good one provided a supplementary grain feed is given. Often this is not the case. It must be remembered that soy bean and cowpea plants are very rich and if fed alone would be rather expensive, considering the value of the protein.

Beef Blood Is Essential.

In raising baby beefs it is essential to have a herd with a fair amount of beef blood.

Buckwheat on Spare Land.

As a catch crop on spare land or where another crop has failed, try buckwheat.

For Covering Grapes.

Earth is about the best material for covering grapes, raspberries, and roses, over winter. The plants will be well drained. No water will be allowed to seep over them.

Destructive Hessian Fly.

It is claimed that the Hessian fly destroyed approximately one-sixth of the entire Kansas wheat crop last year.

DAIRY DAIRY

WARM WEATHER DAIRY HINTS

Cleanliness is of Great Importance—Cream Separator is Essential—Weed Out Poor Cows.

Unclean milk is especially dangerous during warm weather.

Remember that the sun is an excellent disinfecting agent. Sun the milk and cream utensils after washing.

No dairyman can afford to be without a good cream separator. A separator removes practically all the fat from the milk. By the ordinary skimming method from 10 to 25 per cent of the butterfat is left in the milk.

By carefully testing and weeding out the poor cows you can increase the average production of each cow by more than forty pounds of butterfat per year.

No animal that gets only feed enough to support life can produce a profit. Feed your cows a balanced ration.

When a farmer makes and sells butter and feeds the skim milk to poultry pigs and calves, he is not sending away a great deal of his farm's fertility. Keep the farm's fertility on the farm.

Some farmers would be better off if they sold their cows and bought milk and butter. Yet they don't realize that they are losing real money on every "boarder" in their herds. Test each cow.

VALUABLE DON'TS

In rearing and developing dairy heifers—

Don't overfeed. Twice as many calves are stunted by overfeeding as by underfeeding.

Don't change suddenly from whole to skim milk.

Don't leave calves in damp, dark, crowded, poorly ventilated barns.

Don't feed milk in dirty pails. Don't be irregular as to time of feeding, temperature or amount of milk.

DIGESTIVE ORGANS OF COWS

Large Consumer of Feed and Water is Always Most Profitable Producer—Best Conformation.

There are few cows of consistent high production which are not amply provided with storage room for consuming immense quantities of feed and water. The large consumer is almost always the most profitable producer and must, therefore, be provided with a large capacity for digesting and as-

PROVIDING COWS WITH SALT

One of Things Easily Forgotten While Animals Are on Pasture in Summer Months.

One of the things so easily forgotten in the summer months while the cows are on pasture is to provide them regularly with salt. The easy way not to forget it is to place rock salt where they can get at it every day, either in the stall while they are being milked or in a trough or box in the pasture where they can lick it whenever they have the desire to.

PLAN TO KEEP CREAM SWEET

Cool Immediately After Skimming and Before Mixing With Older Cream—Keep in Cold Water.

Set the separator to skim nearly 50 per cent in hot weather. Cool the cream at once after skimming, and cool it before mixing with older cream. Stir it well to prevent the forming of lumps or masses. Keep it in cold water, stir with metal ladle, and have pails, cans, separator parts and all utensils and surroundings clean and sweet.

Cause of Poisoned Milk.

Milk may be poisoned through bad air drawn into the lungs of a cow, or the bad odor will affect it in the pail after being drawn from the cow.

Importance of Milk Products.

Above all things we will see to it that the crop of milk products does not fail. That would be one of the worst calamities imaginable.

Tuberculosis Loss.

The annual loss from tuberculosis in cows and calves is \$25,000,000.

Charles had lived his four years on a farm. He was on a visit to his city aunt and upon arrival asked for a drink. His mother took him into the bathroom and drew some water from a faucet. "My," exclaimed Charles, looking around the white enameled room, "Aunt Dell has a lovely pump-house."

Where it Works.
"Has Mattilda a rack for her piano?"
"Sure. All her hearers get their nerves on it."

What is Castoria

CASTORIA is a harmless substitute for Castor Oil, Paregoric Drops and Soothing Syrup. It is pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Wind Colic and Diarrhoea; allaying Feverishness arising therefrom, and by regulating the Stomach and Bowels, aids the assimilation of Food; giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

The Kind You Have Always Bought, and which has been in use for over 80 years, has borne the signature of Chas. H. Fletcher, and has been made under his personal supervision since its infancy. Allow no one to deceive you in this. All Counterfeits, Imitations and "Just-as-Good" are but Experiments that trifle with and endanger the health of Infants and Children—Experience against Experiment. Genuine Castoria always bears the signature of *Chas. H. Fletcher*.

Small Pill, Small Dose, Small Price, But Great in Every Other Way.

Carter's Little Liver Pills

Make you feel the joy of living. It is impossible to be happy or feel good when you are CONSTIPATED. This old remedy will set you right over night.

Usually Need Iron in the Blood. Try CARTER'S IRON PILLS.

SOFT WHITE HANDS

White hands show refinement. Every lady detests coarse red hands. Every time you wash your face—the old way covers your hands with the Sanitary Self-Washing Soap; wash your hands as often as you please and you will have the beauty of your hands. Your hands do not touch the water. You do not have to bend. Absolutely the newest, most pleasant article of the kind. Every woman wants one. Every LADY must have one. Complete with soap prepaid, \$2.00. I. M. A. CO., 3242 S. 50th Ave., Omaha, Neb.

But Lottie Hadn't One. Flossie (alluding to her new ring)—"It isn't always what a present costs that makes it appreciated. Lottie (who doesn't think much of it)—"No, dear. Very often it is what other people think it costs.

At times the still small voice of conscience seems to come from the big end of a megaphone.

In a kite frame patented by a Wisconsin man ribs radiate from a central disk of metal.

Terrific Mistake. "Oh, Cecil, the cook has given notice; she says you swore at her on the phone!" "Good heavens! I thought it was you, pet."

How Did She Know? "Do you shave up or down?" "Down." "It feels like down."—Lampoon.

Any man who is able to dodge happiness is just about as happy as it is possible for man to be.

Raise High Priced Wheat on Fertile Canadian Soil

Canada extends to you a hearty invitation to settle on her FREE Homestead lands of 160 acres each or secure some of the low priced lands in Manitoba, Saskatchewan and Alberta. This year wheat is higher than Canadian land just as cheap, so the opportunity is more attractive than ever. Canada wants you to help feed the world by sowing some of her fertile soil—land similar to that which during many years has averaged 20 to 40 bushels of wheat to the acre. Think of the money you can make with wheat around \$2 a bushel and land so easy to get. Wonderful yields also of Oats, Barley and Flax. Mixed farming in Western Canada is as profitable an industry as grain growing.

The Government this year is asking farmers to put increased acreage into grain. There is a great demand for farm labor to replace the many young men who have volunteered for service. The climate is healthful and agreeable, railway facilities excellent, good schools and churches convenient. Write for literature or to inspect railway routes to Dept. of Immigration, Ottawa, Can., or to C. J. Brantford, Room 419, 113 W. Adams Street, Chicago, Ill., U. S. A., or to Canadian Government Agents.

160 ACRES IN WESTERN CANADA FREE

THIS DRUGGIST KNOWS BEST KIDNEY MEDICINE

Sixteen years ago I began to sell Dr. Kilmer's Swamp-Root and today I believe it is one of the best medicines on the market; and my patrons are very much pleased with the results obtained from its use and speak very favorably regarding it. Swamp-Root has been very successful in the treatment of kidney, liver and bladder troubles according to the reports received and I have no hesitancy in recommending it for I have great faith in its merits.

Very truly yours,
OWL DRUG STORE,
By R. F. Boies,
Sedalia, Missouri.
Oct. 3, 1916.

Letter to Dr. Kilmer & Co., Binghamton, N. Y.

Prove What Swamp-Root Will Do For You. Send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample size bottle. It will convince anyone. You will also receive a booklet of valuable information, telling about the kidneys and bladder. When writing, be sure and mention this paper. Large and medium size bottles for sale at all drug stores.—Adv.

Almost Human. A few days after the arrival of a family of kittens at a neighbor's, little four-year-old Isabel was invited to pay them a visit. Delighted with what she had seen, she returned in ecstasies to her mother.

"Oh, mamma," she rapturously exclaimed, "they have the dearest little pussy cats next door! But do you know that their papa has gone away on a long holiday and left their mamma alone to take care of them? Isn't it a shame?"—St. Louis City Tribune.

If a man occasionally tells a woman how pretty she looks she will forgive most of the other lies he tells her.

Men with long heads are capable of using them on short necks.

Im helping to save white bread by eating more Post Toasties

WHAT ARE YOU DOING?

Bobby