

Baxter Springs News

CHAS. L. SMITH, Editor & Owner.

WAXTER SPRINGS - KANSAS

The latest divorce case originated in a game of cards. Solitaire?

Moreover, the airman avoids the crash on the elevated loop platform.

Why should not dogfish be good eating, as the scientists declare? Catfish are.

We hate to reopen a controversy, but how do you play poker in Esperanto?

There is an opening for a popular song about the aeroplane with a broken wing.

An appeal is to be made to reason in dress. Reason in dress just at present is hobbled.

More twins were born this year in Chicago than ever before. Can this be charged to the comet?

A New Jersey judge rules that only sober men can get marriage licenses. It's getting harder and harder.

Under the new rules of football we believe there will be work for the doctor and the ambulance drivers.

The chill felt in the air is due partly to the advanced season, and partly to the inevitable autumn coal bills.

Football at women's colleges would be grand preparation for the stern business of bargain-counter rushing.

A California girl of 7 years speaks nine languages, says an exchange, and we presume she corrects her parents in all of them.

That Paris professor who recommends devilish as household pets, does not say whether they will bark at the family canary.

According to the health department the fly wants to give the human race several bites that it will remember before succumbing to the frost.

Prince Tsai Hsun wanted a daytime nap and showed his familiarity with American customs by taking it in Philadelphia.

Paris hats three feet wide have just arrived in the east. Evidently Paris has overlooked the fact that pay-enter cars are being used here now.

A German burgomaster complains of the scandal-mongering of the women who have nothing to do at home. Don't they play bridge whist in his town?

Eating sand for the benefit of one's health should be viewed by the public with an open mind until Dr. Woods Hutchinson has expressed his opinion of the practise.

About the only creature capable of indulging in hobble skirts, aviation and football without danger of fracturing something is the justly famous boneless codfish.

Skeletons of warriors with horns have been found in California. What sport they must have had in the prize-fights of those days when the champions locked them!

That cool wave, predicted by the weather bureau, seems to have lingered overmuch on its way. Still it is a pretty good forecast to stick to at this time of the year.

They are telling of a romance which began in an aeroplane. Still, that is as poor a place for tender glances and gentle pressures of hands as a canoe, which is no place at all.

The astronomers have now formed a star trust. This is no doubt a result of the runcous competition at the time of the visit of the late Mr. Halley's ghostlike luminosity.

They are trying to induce society women to refrain from smuggling by telling them it is wicked. But possibly the fact of its wickedness will only add zest to the game.

The men who are safely married should be thankful they have had their travail and are through with it. Fashion decrees that hereafter a man must propose on his knees.

According to the available statistics only 30 persons have ever died from snake bite in this country. But these figures will not compel the snake-bite-cure industry to languish.

If the humble janitor, whom flat swellers would regulate with law and order, ever asserts his prerogative some cold winter morning, the flat sweller may be beseeching instead of demanding.

There is a preacher in Boston who says that the hobble skirt is an evidence of sanity. Has he ever had his head examined?

"When is a hen not a bird?" sounds like a prize puzzle or a funny game, but it is a serious question with which one of the Washington courts will be called on to solve. Of course, the law is always a dignified institution, but to see its learned exponents struggling with the aviation limitations of the great American hen is something to tickle the risibilities of the nation.

NOTES FROM MEADOWBROOK FARM

By William Pitt



Fowls are obliged to throw off much of the waste of the body through the lungs. They do not sweat, but instead breathe several times faster than sweating animals when heated. To keep in good health, a hen requires nearly seven times the amount of fresh air in proportion of its size as does a horse. This is a fact well to keep in mind when planning the winter housing of the flock.

During very cold weather it is absolutely necessary that the eggs be gathered several times a day; for if they are left in the nests they are apt to be frozen. The evil habit of egg-eating is very often formed by hens getting their first taste of eggs from eating a cracked one which has frozen in the nest.

Give the working team a daily grooming when you work them. Give the shoulders an especially good rubbing, and if there are any signs of swelling or sores, bathe them with water and carefully wash the skin clear of all dirt and dust.

Small fruit on the farm is a source of joy and satisfaction. You often hear people say they can buy the fruit cheaper than what can raise it but they don't, and what's more it never tastes so good as the home grown.

In the winter time, after the hens have gone to roost, arrange the litter (change it if necessary) and scatter the grain into this, so when the hens come off the roost in the morning they can go to work for their breakfast.

There is no gold mine nor get rich quick scheme in the poultry yard, but if you will practice these four words: cleanliness, punctuality, perseverance and care you will receive a good profit from the poultry.

The western man knows that when his lambs go to market, a carload from a well-bred, thoroughbred sire will go for a dollar per head more than for a scrub. They have proved it many a time.

In buying a brooder the chief points to be observed are: A good lamp, a heating device giving off the heat from a central drum, and an arrangement which facilitates easy cleaning.

Science says impure food fed to poultry is the cause of many diseases in man. Then as poultrymen we should be careful what we feed our poultry and the care we give it.

There is little need of buying expensive grains for swine, when maintained on farms, or of feeding much grain, except to nursing mothers or in fitting for market.

A few sunflower seeds planted around the henhouse and yards will not only add to the appearance of the place, but will furnish good food later in the season.

Brooder-lamps are often exposed to the wind, and, if cheaply constructed or poorly enclosed, the result will be a chilled brood of chicks, or perhaps a fire.

Not every one may hope to own prize-winning herds, but let us do the best we can by breeding up. There is no wisdom in keeping poor cows.

We have our choice of the breeds and may be enthusiastic about them. The breed you like is the breed with which you will succeed.

There is much less danger of overwatering a hard working horse if he is watered often than if allowed to become very thirsty.

Feed is too high to allow unprofitable animals to consume it, when paying cows can be obtained for the same amount of money.

A five-gallon can is the most favored package for shipping extracted honey. For packing honey in small tin packages, the writer knows of nothing better than the 5 and 10-pound friction-top cans and pails.

There is room on every farm for at least one or two brood sows and their young.

Never attempt to fatten birds which, in successive weighing, show a loss of weight.

To prevent the air from reaching the slugs all slugs must have airtight walls.

The large, up-to-date hoghouse is not only unnecessary but of doubtful benefit.

Never plow furrows up and down the face of a hill if they can as well be run across its face. In such places there is no fear of water lying so as to do damage, but there is great chance of a drought lessening the yield. This is especially the case if furrows up and down the hill provide facilities for a quick run-off in case of a downpour of rain. Where there are no such furrows for the escape of the water, it will be much more likely to soak in.

Corn is in ideal condition for the silo when it is in ideal condition to be cut for fodder, i. e., when the kernels are well glazed and just before the foliage begins to brown. Corn at this stage introduced into a well-constructed silo and carefully spread and well tramped has never failed in our experience to produce ideal silage.

Hogs make their most profitable growth in summer, when they are young, but this will not be true unless they have something to eat. Plenty of pasture and milk with some grain will help them along at a time when they are best able to respond and when pork is made most cheaply.

After the pigs are two weeks old they may be turned into a lot together, where they may be fed without being disturbed by the sows. The feeding lot of the pigs should be connected with the sow's pen by a small opening through which they may pass back and forth at will.

Alfalfa is making good in the east, and farmers are realizing that it is comparatively easy to get a stand, by the use of lime and plenty of stable manure. This is ideal pasture for swine and no harm will be done the crop if pastured lightly.

There are no secrets about good dairying. The farm journals tell all there is about it over and over, but the man who does not read and apply modern methods remains in ignorance, and possesses an empty pocket-book.

The average dairy farmer takes it as a matter of course that cows usually shrink during the fall and fall away in their flesh condition, and therefore he makes no plans to remove the cause of the falling away.

A good brood sow of whatever breed must have a big feeding capacity in order to produce plenty of milk. For this reason it is never wise to buy a sow with a short, chunky body set on too short legs.

In buying a farm one of the most important things to consider is the matter of water for the stock. No animal on the farm can be expected to do its best without free access to good water.

Idle horses need good, judicious care. There are instances where valuable animals have dropped dead when being taken from the stable after a long period of confinement.

Economy in saving, and the application of barnyard manure is needed on most farms. Manure is one of its valuable products, yet it is not fully appreciated by most managers.

Maybe those old hens will go through another winter all right, but you will not get much out of them. Let them go. It is the young hen that does the business.

If one waits until husking time to save the seed corn the task will always be done more hurriedly and the chances are that a poorer quality will be secured.

Benefits can be derived from even a roughly kept register of the cow's yield and other matters concerning her which otherwise would be forgotten.

In a day's time a chickadee has been known to eat hundreds of insect eggs and worms that are very harmful to our trees and vegetables.

Dipping every fowl is the surest and safest way to get rid of the body lice and all parasites such as feather mites, scaly leg, scabies, etc.

If there is a furnace in the cellar, beets and carrots keep much better if packed in sand. This prevents them from shrivelling so badly.

Oats is one of the most important feeds we can feed to growing chicks, as it is a muscle and bone builder and makes fine feathers.

Where you find filth you find vermin. These two things cause a host of diseases, and right here is where the losses begin.

Encourage the hired man to be kind to the horses.

A double wall concrete silo is most nearly frost proof.

Every pleasant summer day the bees are up and away at daybreak in search of nectar.

Don't forget that there are days when your horse is out of sorts just as you are.

A little oil of pennyroyal or oil of cloves will drive fleas away from the stable.

A platform scale on the farm has a beneficial effect upon the town scales.

ROAD and FARM IMPROVEMENT



GRADING LAWN AND FIELDS

For Smoothing Uneven Places Plank Smoother is Useful—Buckscraper Also Used.

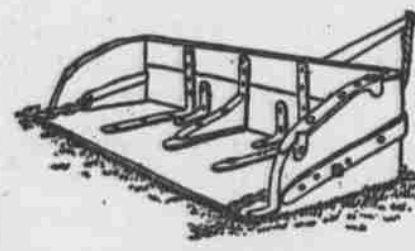
Where irrigation is practised it is necessary to bring the surface to a uniform grade. The appearance of lawns is also improved by grading. For simply smoothing uneven places the plank smoother is very useful, says Farm and Home. This is made eight to ten feet long and of heavy joint, shod with a piece of flat steel on the lower edge. A plank is



Split-Log Smoother.

fastened at the middle for the driver to stand on. His added weight will aid materially in the work accomplished. Either two or four horses can be used on a drag of this sort.

Where there is much grading to be done the buckscraper is the best device. A very useful one is made four feet long the cutting edge, three feet deep and one foot three inches high. It will carry one-half cubic yard at a load, and must be made of two-inch plank, well braced with strap iron. The cutting edge should be of steel.



The Buckscraper.

The drawbars works on pins fixed near the middle of the sides. The handle is about seven feet long, and by it the scoop is kept under control for filling or tipping.

SOIL ROBBER IS DISCOVERED

Two English Scientists Announce They Have Found Micro-Organism Which Destroys Bacteria.

Two English scientists, Drs. Russell and Hutchinson, announce that they have discovered the micro-organism which destroys the bacteria essential to the fertility of the soil. Other scientists declare the discovery the most important made in half a century. Having found the culprit, the next thing for the scientists to do will be to discover his "natural enemy" and proceed to eliminate him from the cosmic scheme. The discovery seems to have come none too soon, since, according to estimates made by reliable experts, the soil of the United States has been robbed of \$1,000,000,000 worth of fertility in the last 30 years. The loss in farm values has varied in the different states from \$1,000,000 to \$160,000,000, according to the figures given out by the census bureau. The question of "soil robbery" is not one for future generations to solve, but for those of the present day. Rich as is the United States, it cannot afford to be robbed of a billion dollars in 30 years, with the prospect that if the robber isn't stopped he will take two billions or more in the next 30 years.

Whatever that micro-organism discovered by Russell and Hutchinson may look like, however small he may be, he should be chased out of the country and off the earth, writes John A. Howland in Chicago Tribune. A step in this direction has already been taken, even before the announcement of the discovery. It was learned some time ago that certain bacteria were generated by the introduction of nitrates into the soil and that these bacteria were the "fertiliity" of the earth. Certain plants, such as the legumes were found to be peculiarly adapted to the culture of these "good bacteria." That is why alfalfa is being heralded as a good thing for the farmer to plant.

But the process of raising the fertility making bacteria by natural process is rather slow, so man decided to help nature along. These bacteria have the faculty of extracting the nitrogen from the air and introducing it into the earth. A process has been invented by which the nitrogen is artificially extracted from the air, formed into a powder, and the powder used to fertilize the soil. This eliminates a long process of natural fertilization. However, if some one can find a way to prevent the fertility from being eaten up by the micro-organism, he will make artificial fertilization unnecessary.

Protect the Lawn.

If leaves have fallen on the lawn, let them remain there during the winter. They will serve as a protection to the sward. You may not think that the sward needs any protection, but if you do not think it receives a benefit from such a covering as leaves provide, take observations, this season. You will find next spring that the grass where the leaves were thickest is greener and stronger than elsewhere, and it will start into growth sooner in the spring.

SPLIT-LOG DRAG FOR ROADS

Costs Very Little and Makes Good, Serviceable Highways—it is the Poor Man's Friend.

"We have more than once pointed out," says Southern Good Roads, "that where a bond issue or a heavy road tax is impossible owing to the strength of the opposition of poverty, there can be nevertheless perfectly good earth roads built at very small expense. The chief thing is cooperation among the people of the community. There is no excuse for a bad road in any village or farming section—none whatever. For the split-log drag is the poor man's friend, and with it any people, however poor, however far from the day of macadam, can make and enjoy good roads.

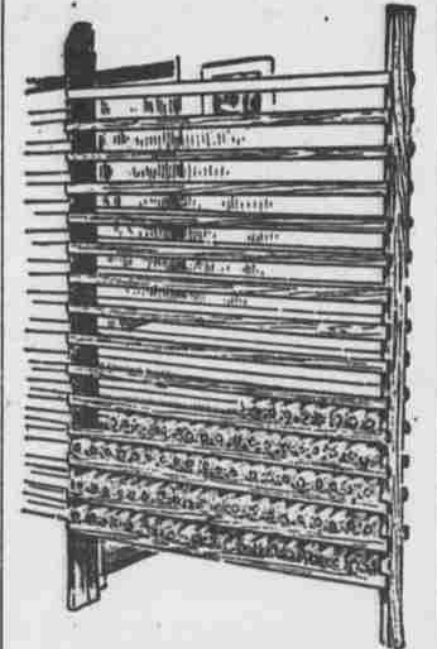
"Let us take, for example, a stretch of bad road in the country. Say it is ten miles in length and that ten farmers live at intervals along its course. It is very bad in summer and next to impassable in winter. Those ten farmers decide that they are not going to put up with holes and ruts and washouts any longer, and they come together. They agree that they will divide the road into ten sections one of their number to act as foreman of all. They fall to work and build split-log drags. These cost practically nothing. The office of public roads, United States department of agriculture, will gladly furnish information as to the construction, and if possible will doubtless send an expert to give preliminary instructions.

"When the farmers have everything ready, the foreman calls them out after each rain to drag their several sections. This is repeated until with in an amazingly short time that miserable old road has been transformed into a splendid highway, smooth, well-drained, well-shaped, a thing of beauty and a joy forever, without the expenditure of enough money for the farmers to miss it. They receive incalculable benefit from the road, and it serves as an object lesson to the rest of their county, causing others to go and do likewise, until in the course of no great time the road situation in the county has been revolutionized and the way paved for the day when permanent stone roads will be built. "Why not try it in your community?"

DRYING RACK IS IMPORTANT

Few Hours' Work This Fall Will Materially Add to Corn Crop Yield Next Year.

The importance of selecting and drying seed corn in the fall cannot be too strongly urged. A good drying rack is a great convenience and may easily be made. The rack should be



Seed Corn Drying Rack.

placed in a dry room, but one that is not too warm. The use of this rack it will be easy to keep certain grades of corn separate. A few hours' work this fall may increase the corn crop very materially next year.

FARM NOTES

Organic matter is very essential in a soil. A fertile soil is the first thing sought by the pioneer. The roots should all be in the trench by this time in the northern climate. Leave no piece of work half done. Drive the hocks down good on every job you do. It will be much easier to husk corn this month than during the few coming months. Sometimes the ice crop comes early. No matter when it comes, be ready for it. It may be your only chance. Pulling and chopping out the big weeds in the garden and truck patches will be in order until frost. Invest in a gallon or two of paint and go over the implements. Cover the steel parts with raw linseed oil. By covering tomato vines with cloths or matting when frosts come the yield may be prolonged for some time. All hinges on the barn doors and gates will work easier if oiled occasionally. Get out the oil can if you have one. A good use for weeds and old vines from the garden is compost. Everybody who maintains a garden should also keep a compost heap, where everything that will rot and enrich the soil can be thrown from time to time.

COLDS BREED CATARRH

Her Terrible Experience Shows How Peruna Should Be in Every Home to Prevent Colds.



Mrs. C. S. Sageron, 1311 Woodland Ave., Kansas City, Mo., writes: "I feel it a duty to you and to others that may be afflicted like myself, to speak for Peruna. "My trouble first came after a grippe eight or nine years ago, a gathering in my head and neuralgia. I suffered most of the time. My nose, ears and eyes were badly affected for the last two years. I think from your description of internal catarrh that I must have had that also. I suffered very severely.

"Nothing ever relieved me like Peruna. It keeps me from taking cold. "With the exception of some deafness I am feeling perfectly cured. I am forty-six years old. "I feel that words are inadequate to express my praise for Peruna." Catarrh in Bad Form. Mrs. Jennie Darling, R. F. D. 1, Smyrna Mills, Maine, writes: "I was unable to do my work for four years, as I had catarrh in a bad form. I coughed incessantly, and got so weak and was confined to my bed. "Peruna came to my relief and by faithfully using it, I am able to do my work. Peruna is the best medicine that I ever took."

RATHER FAST.



"What is the fastest run your auto ever made?" "It ran me \$200 in debt the first week I had it."

The Preface of Trade. "I had a curious experience yesterday," said Farmer Cornfossil. "What was it?" "A stranger came along and told me a funny story and didn't try to sell me anything."

The average man would not perjure himself if he pleaded guilty to the charge of amounting to but little.

There is no help for a man who is too lazy to work his friends.

STOPPED SHORT
Taking Tonics, and Built Up on Right Food.

The mistake is frequently made of trying to build up a worn-out nervous system on so-called tonics—drugs. New material from which to rebuild wasted nerve cells is what should be supplied, and this can be obtained only from proper food.

"Two years ago I found myself on the verge of a complete nervous collapse, due to overwork and study, and to illness in the family," writes a Wisconsin young mother.

"My friends became alarmed because I grew pale and thin and could not sleep nights. I took various tonics prescribed by physicians, but their effects wore off shortly after I stopped taking them. My food did not seem to nourish me and I gained no flesh nor blood.

"Reading of Grape-Nuts, I determined to stop the tonics and see what a change of diet would do. I ate Grape-Nuts four times a day, with cream and drank milk also, went to bed early after eating a dish of Grape-Nuts.

"In about two weeks I was sleeping soundly. In a short time gained 30 pounds in weight and felt like a different woman. My little daughter whom I was obliged to keep out of school last spring on account of chronic catarrh has changed from a thin, pale, nervous child to a rosy, healthy girl and has gone back to school this fall.

"Grape-Nuts and fresh air were the only agents used to accomplish the happy results." Read "The Road to Wellville," in plugs. "There's a Reason." Every man should have a copy of this book. It is the only one of its kind. It is the only one that has been translated into ten languages. It is the only one that has been used in the army, navy, and in all of the great hospitals.