

Better cookies, cake and biscuits, too. All as light, fluffy, tender and delicious as mother used to bake.

RECEIVED HIGHEST AWARDS World's Pure Food Exposition, Chicago, Ill. Pure Exposition, France, March, 1905.

THOUGHT HIM TOO STRENUOUS Evidently There Are Points About Athletic Game That Are New to Mrs. Casey.

Mrs. Casey was proud of her strong, muscular son, and still more proud of him when he went into a gymnasium and made himself locally famous.

Then one day a rumor reached her ears which she didn't like, and when Michael came home that night she proceeded to take him to task.

"Look here, Mike Casey, what's this I'm hearing about yer doin' at the gymnasium? Don't ye know it's poor we are, an' havin' no money to pay for yer destructive carryin' on?"

"Why, what do ye mean, mither?" asked the astonished Mike.

"An't they sayin' all over town that ye have broke two of yer best records down there?" she howled.

How He Exercises. Masseur—"The muscles of your neck need attention; you should turn your head rapidly, say fifty times, night and morning."

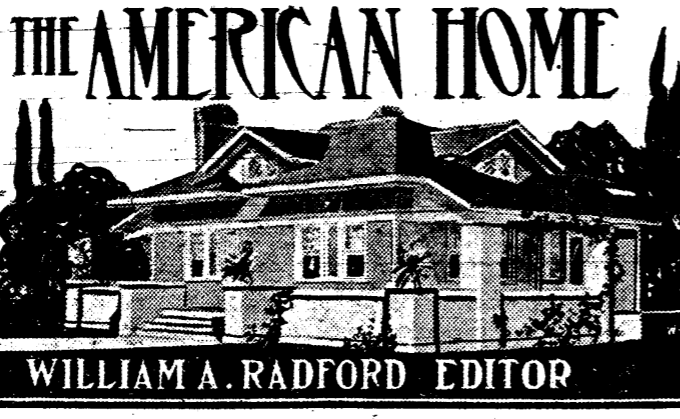
Chestnut—"But I do. I walk up and down Fifth avenue twice a day—Life.

Time works wonders, but it won't always mend the ragged edge of despair.

WORKS ALL DAY And Studies at Night on Grape-Nuts Food.

Some of the world's great men have worked during the day and studied evenings to fit themselves for greater things.

A Ge. man was able to keep it up with ease after he had learned the sustaining power of Grape-Nuts, although he had failed in health before he changed his food supply.



THE AMERICAN HOME WILLIAM A. RADFORD EDITOR

Mr. William A. Radford will answer questions and give advice FREE OF COST on all subjects pertaining to the subject of building, for the readers of this paper.

In some locations a house of one story and a half looks better than a higher one. Some folks like to build low houses and to make them wider.

This house should face the north. Not every house plan is suitable for a lot with a northern exposure.

There is an opportunity in this house to put in two grates, one in the library and one in the parlor.



cleaner. Sometimes the fire step reaches out in front like a hearth, and extends on one side to the outer edge of the chimney.

Building a fireplace in any house is a mistake unless it is intended for use. A sham ornament of this kind is a mere mockery.

It is estimated that a house like the one shown can be built complete, with fireplace, fuel and registers, for from about \$1,800 to \$2,000.

Metal Soles for Farm Shoes. Shoes with aluminum soles are now made for farmers and laborers who are required to work in water or on damp floors.

One reason why open fires are not more popular is because the draft of the chimney has so often been left out of the contract.

Some masons insist that a chimney must have a big throat in order to make it draw; others are very particular to have a long, narrow opening above the fire pot.

Advertising Talks

USE SUGGESTION TO SELL GOODS

Salesman Who Suggests to Customer Instead of Asking Is Most Valuable.

Did you ever notice in a store, after making a purchase, that the clerk usually says: "Is there something else I can show you?"

This is against every principle of good salesmanship. What the clerk should do is to suggest something and make the suggestion form a desire to see the article.

A salesman should always appeal to the buyer, and merely asking a patron if there is something else is asking the customer to do what is the natural duty of the salesman.

The development of this faculty of matching up individuals with goods comes first with a detailed knowledge of the stock in a store or a department.

When a customer has made one purchase it is easy to judge him for a suggestion to another by his first inquiry and selection.

All people express their nature, character and trend of thought in what they buy just as in where they live and what they wear.

However, it is never well to go so far with suggestions as to become offensive; for we all know the barber who, after we have had a haircut, shampoo and shave, insists on running up the check by suggesting a hair tonic that looks like red lemonade and smells like horse medicine.

While a customer who has bought one thing may not buy another thing at the same time, yet his coming in a store should be taken as an opportunity to give a knowledge of something he might buy in the future.

Advertisers A great modern force is Advertising—the art of convincing other people of the merit back of what you have for them.

China's Temple of Heaven Famous Building in Which the Emperor Formerly Made Annual Report of His Realm.

China's famous Temple of Heaven, in which the new constitution was drafted, was formerly visited once a year by the emperor to give an account of his empire and its affairs during the previous twelve months.

Inspiration in Regret. The life without regret is the life without gain. Regret is but the light of fuller wisdom from our past, illuminating our future.

Their Money's Worth. "I wonder why the collection is always taken up at our church before the sermon?" said little Bertie Green.

The Importance of Keeping Posted

Wasted opportunities! How many times we have proposed to do, how many planned, yet how we loiter in our noblest purposes!

Everything comes to the man who waits—except the woman he is waiting for.

ADVERTISER IS TOWN BOOMER Reaches Out for Trade and Thus Indirectly Advertises His Own City.

The difference between a dead town and a live town is the difference between dead merchants and live merchants.

The advertiser always gives more and better goods for the money than the merchant who doesn't advertise.

Not to be Believed. Parishioner (to departing minister) "We're all very sorry to lose you, Mr. Poole."

Enterprising Farmer. A farmer and his wife in an out-of-the-way but interesting corner of Galloway had made their only visitor very comfortable, indeed.

As the road ended with the farm and passers-by were excessively rare, the guest asked the farmer why he did not try the effect of an advertisement in one of the daily newspapers.

Advertising not only pays, but its value as news is coming to be more and more appreciated.

Public Utility Corporations Now Recognize the Value to Be Derived From Advertising.

TRUTH IN ADVERTISING PAYS Merchant Suffers Quickly for Misstatements—Gives Bond for Satisfaction of His Customer.

A druggist was once questioned why it was necessary to advertise that a certain medicine would be a sure cure.

Very Probable. Littleleigh—"It was an unfortunate thing the devil tempted Eve in the form of a serpent."

Just So! "I wonder," mused the thoughtful looking man, "why so many people put their wallets under their pillow before going to sleep?"

Experiences. Brown—"For some more satisfied with your wife's cooking than formerly. Has she learned with time?"

When a woman knows a secret she makes every word tell.

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflammation, allays pain, cures wind colic, etc.

The most effective, yet simplest remedy for coughs is Dean's Mentholated Compound Drops—See at Drug Stores.

Disproportion. "Is your party getting on all right?" "Yes. All we've got to do is to correct one slight disproportion. We've got too many good speakers and not enough campaign fund contributors."

ERUPTION ON CHILD'S BODY R. F. D. No. 2, Jackson, Mo.—"Our daughter who is ten months old was suffering from an eruption all over the body."

Cuticura Soap and Ointment sold throughout the world. Sample of each free, with 32-p. Skin Book. Address postcard "Cuticura, Dept. L, Boston."

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Have You a Bad Back? Whenever you use your back, does a sharp pain hit you? Does your back ache constantly, feel sore and lame?

It's a sign of sick kidneys, especially if the kidney action is disordered too, passages scanty or too frequent or of color.

AN IOWA CASE "Very Picture like a Man" Mrs. J. Hunt 108 South 8th St., Fairfield, Ia.

THICK, SWOLLEN GLANDS that make a horse Wheeze, Roar, have Thick Wind or Choke-down, can be reduced with

ABSORBINE also any Bunch or Swelling. No blister, no hair gone, and horse kept at work.

BOOK BARGAIN CATALOG HOLIDAY BOOKS & BOOKS IN SETS AT UNHEARD-OF PRICES

RAW FURS We pay highest market prices, give you an extra 25% on all goods received.

BEHR BROTHERS Raw Fur Department, H. F. BLAKE, Mgr., 257 Grand Ave., Detroit, Mich.

BUTTON COVERING Send us your next order. Special attention given to Mail Orders and we guarantee our work to be satisfactory.

HAINES WIGS and TOUPEES Ladies' Hair Goods Wholesale and Retail.

CASTORIA For Infants and Children. The Kind You Have Always Bought

Bears the Signature of Dr. J. C. Hathcock

In Use For Over Thirty Years

CASTORIA The Best Light for Any Home

Any authority on "eye-matters" will tell you that kerosene lamps are best for reading and studying.

Rayo Lamps now light three million American homes—the best evidence of their superiority.

Large advertisement for Castoria featuring a bottle illustration and text: "The Best Light for Any Home" and "Rayo Lamps".





# DOMESTICATING THE WILD TURKEY



A PAIR OF WILD TURKEYS  
By L.M. BENNINGTON

That the wild turkey can not only be tamed but that he is much harder than his tame brother and that the cross between the native wild turkey and the Bronze makes the handsomest bird of the turkey tribe has been demonstrated most successfully by experiments, along these lines.

An enterprising Virginian was lucky enough a few years ago to capture five baby wild turkey chicks—they were only two days old when he caught them.

They were given to a tame turkey hen—who already had a brood of young ones—after they had been in captivity only two days.

At first these shy little fellows seemed to distrust everything, but soon became accustomed to the Virginian, who paid particular attention to his mixed flock, bringing them berries and other delicacies, at the same time teaching them to come to his call to be fed.

Every one of the five birds grew up and they turned out to be one gobbler and four hens. It is interesting to note that although there was a mortality of 50 per cent. among the domestic birds that season, the five wild turkeys were not affected in any way.

At the approach of winter a wire enclosure was made, this was also covered over with wire, making a perfectly enclosed space of 150x45 feet, and at one end was a small tree that was enclosed in a 25-foot square of wire fencing—a natural roosting place—the enclosed space had a growth of bushes and wild vines growing upon it, also a natural sod.

The turkeys put in this limited space must naturally be fed on such stuff as would as nearly as possible resemble the food that nature intended for them; so they were given corn, wheat, oats, wild berries, acorns, persimmons, grit in abundance, and fresh water ad libitum.

The winter season passed, the birds were well and hearty. With the advent of spring, the hens made their nests in the enclosure, where honey-suckle vines afforded the privacy that they so longed for. Later on the young poults arrived, both they and their half-domesticated mothers showed aversion to man, their natural enemy—so the broods were taken away from the wild hens that had hatched them, and were given to some Bronze hens, who raised 31 birds out of a hatch of 40.

The first adventure being so successful, the Virginian followed out the same methods with the 38 birds that he had used with the original five, and the less of only two birds was a striking example of the hardness of the wild birds.

It is interesting to note that after the young birds and their mothers had been given their freedom, they showed no disposition to revert to their wild state, but always returned home at night, roosting on the limbs of their tree, along with the other turkeys, the young birds taking more kindly to domestic ways than their parents.

After two years of hard work the Virginian began to realize some financial returns from his labor, and the 38 birds above mentioned, were sold at a price aggregating extra eggs, value \$400, while the extra eggs gave him another \$250. The price of the young hens was \$10 each, while that received from broilers was from \$12 to \$20 each. Eggs easily sold at \$15 apiece. At present he is getting \$15 for hens and \$20 for gobblers.

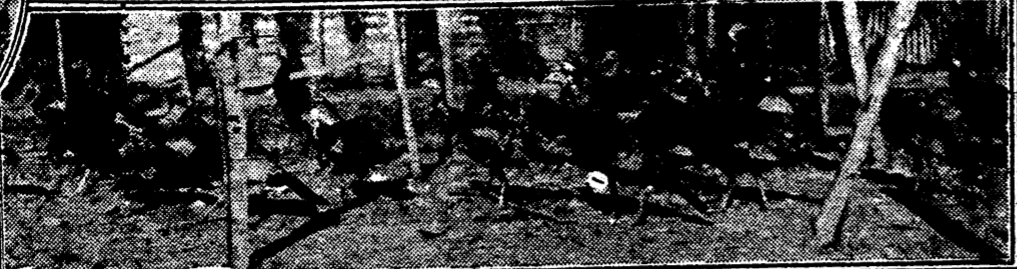
Keeping 11 birds during the second winter, 102 chicks were hatched, and 75 of these were raised to maturity, the losses were caused by accident or dogs and not by disease, although the domestic birds on the farm that year were decimated.

The wild turkeys roosted under the wire enclosure, the domestic brood over it. The droppings of the latter naturally fell into the enclosure. None of the wild turkeys contracted the fatal disease, but showed themselves not only immune to it, but to a long spell of wet weather. These birds have been thoroughly tested and have shown themselves immune to as well as from other diseases which affect the domestic breeds.

Experiments have demonstrated that an infusion of wild blood will undoubtedly make a harder strain of domestic turkey.

In order that there will not be inbreeding to an extent that would reduce the natural vitality of the birds, fine specimens of wild turkeys from Mexico, Oklahoma, Louisiana, North Carolina, and other sections have been secured from hunters and others interested in the experiment.

Believing that the domestic bird of the present day is not descended from the native turkey, as is commonly supposed, but traces its origin back



A HANDSOME GROUP OF WILD TURKEYS IN DOMESTICATING PEN



TWO TURKEY CHICKS HATCHED BY ELECTRICITY



ALL GOBBLEERS BUT ONE



TWO FINE BIRDS



QUANTITY OF BRONZE TURKEYS

to the Mexican wild turkey, which was domesticated in Mexico at the time of the conquest, the Virginian advocates the crossing of the native turkey with the wild Mexican bird.

Finding a couple of wild turkey eggs last summer, and upon examination finding they would soon hatch out, he placed them in a basket over an electric globe which hung in his room, the globe being of ordinary size and protected by a piece of cardboard; over this was placed a small piece of flannel. The eggs were allowed to remain thus placed until hatched.

The globe gave out a heat of from 98 to 102 degrees, and soon the eggs developed two fine, healthy chicks. These were taken out to the farm and both of them were thriving until one of them tried to swallow a small lizard, which choked it to death.

These turkeys are now raised with white Holland hens, and their young birds are three-fourths grown; they are put under wire enclosures, raising them under as natural conditions as possible.

## IS THE DELECTABLE TURKEY DOOMED TO PASS FOREVER

By L. M. BENNINGTON.

Blackhead is a disease of the liver and intestines which produces a form of dysentery and is caused by minute parasites, and called blackhead, because the heads of the affected birds turn black at a certain stage of the disease.

In many cases birds die from complications induced by the presence of the disease rather than from its immediate effects.

Blackhead destroys about four-fifths of the young turkeys before they are six weeks old, and of the remaining one-fifth, one tenth to one-fifth die at a later period.

The advice given by experts in the disease is to quit breeding turkeys wherever it appears, and this is responsible in a very large degree for the rapid curtailment of the industry in the eastern states.

The hope of the turkey-raising industry appears at present to lie in the west, and so far escaped this dread disease. Breeders have now learned how to prevent the disease, and in the west where it has not prevailed to any considerable extent, farmers have taken up turkey-breeding, encouraged by the tremendously high prices that have prevailed during the past few years and by the hope that they will be able to escape the losses suffered by the eastern breeders who did not know how to cope with the disease.

Turkeys are great rangers, but as they quickly become attached to their attendant, it is not difficult to control them. They should be fed and cared for by the same person from the time they are hatched until they are ready for the market. In this way they will learn to come at the call of the attendant, and follow him for long distances, from the fields to the coops.

If young turkeys are carefully handled by the same person they can be easily driven from one place to another, and when storms come on they

## NOTES FROM MEADOWBROOK FARM



Horses require salt.

Segregate all sick fowls.

Don't sow alfalfa on weedy soil.

Cover the strawberry plants.

Keep the sheep in out of every storm.

Protect cows from sudden changes in weather.

Keep charcoal always where the hogs can get it.

Ventilate the root cellar every morning during the early fall.

A little tankage and oil meal makes excellent feed for young pigs.

Experts claim that western sheep can be raised at a profit of \$1.81 the head.

The cow's milk-making machinery is run most economically near its full capacity.

Well-drained yards and pens will help to keep the hogs more thrifty and profitable.

A good coating of barnyard manure well disked in is an excellent treatment for an old pasture.

Every farmer should use home-grown lambs on his own table, for variety and health.

It's an up-to-date dairyman that gets 16 cents a quart for milk that is almost free from bacteria.

Cows must have salt.

Use a covered milk pail.

Have a purpose in breeding.

Deep fall plowing is essential.

The silage feeding season for hens is on.

Neatness of package is important in selling butter.

Store only sound fruit and vegetables in the cellar.

The nutritive value and digestibility of mutton rank quite high.

A cow's contentment is below par when her ration is unpalatable.

To show results at the milk pail, the dairy cow must be a hearty eater.

There is something the matter with a squealing pig. Find out what it is.

Much farm machinery wears out more through exposure than through use.

Butter that has been properly made will not stick to the knife blade when it is cut.

Undertaking too must at the start is a frequent cause of failure in fruit growing.

Remember that straw or cornstalks about fruit trees harbor mice and lead to gridding.

Don't fail to store a liberal amount of soil for use in starting early vegetable plants.

The best plan of fruit pruning is that which does not permit a useless branch to grow.

For market purposes the Pekin duck is best—For eggs the Indian Runner takes the lead.

Milk scales and the tester will be a certain standard by which the cows may be measured.

Poultry should be kept off feed twenty-four hours before killing and dressed for market.

Handle the young boar carefully. Teach him to obey the word, and to walk ahead of you.

First-class fruit in first-class shape will probably develop an inquiry for more of the same kind.

The farmer who is most interested in his work is the one who usually accomplishes the most.

Work or exercise the stallion daily, and your next season's colt crop will be much more satisfactory.

One big advantage of the hog raising industry is that the hogs give quick and profitable returns.

Corn seldom ripens uniformly. Early selection of seed corn insures early maturity in succeeding crops.

Milk cows quickly and thoroughly. The strippings are at least three times as rich as the first flow of milk.

It is not alone the quantity of milk a cow may give that makes her profitable, but it is the quality as well.

The supply of onions is greater than the demand, due to the large number raised along the Gulf coast of Texas.

Start the brooder a day or two before putting in the chicks, so that the heating apparatus is working properly.

Of 14,208,724 sheep inspected for food purposes in 1912, only 15,402 were condemned, about one-tenth of one per cent.

When pigs should be weaned should be determined as much as how they are eating and growing as upon their age.

Don't crowd the chicks. Give them room to exercise and grow in. See that they are kept comfortable and well fed.

The fact that there is variation in both plants and animals gives breeders ample opportunities for improving the type.

A few bad eggs in a case is sufficient to give the whole lot a bad name. Be careful that every egg is strictly fresh.

Store seed corn where it will dry out quickly. Do not leave it, even over night, in sacks, as it is likely to heat and be injured.

All kinds of live stock do better when they can get green feed the year round, and the only way to secure this is by the use of the silo.

Don't sacrifice an old sow that is a regular breeder, even if the price of pork is high. She is the kind that makes the pig business certain.

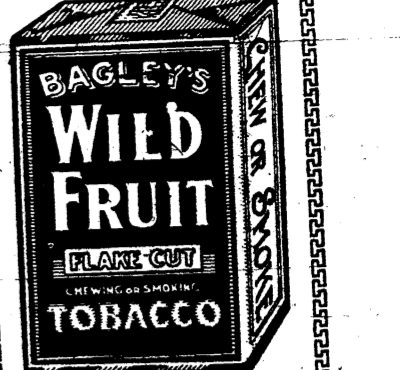
The old sows are going to be moved out of the country. That means that more than the usual number of brood sows next spring will be young ones.

It is poor economy to feed spoiled food to the poultry. They may contract disease or become poisoned. Burn all decomposed food stuff at once.

Pig pens and stables should be kept sanitary. When not prevented, mites will breed in stables and pig pens, and cause you much trouble. Keep them clean. This will be to the interest of the animals, as well as for the health of the family.

If you want to become thoroughly successful in poultry raising, commence at the bottom of the ladder, and don't make your first venture at a dizzy height, that poultry might be plucked before and after the plow to secure the best results.

## To Pipe Smokers



We are independent and have no one to please but our customers. We have been making high-grade smoking tobacco for more than half a century and "Wild Fruit" is our best effort. It is Union Made. Packed in five cent foil packages, ten cent cloth pouches, eight and sixteen cent tin containers, and in all other packages. Premium coupons in all packages. Should you fail to find the "Wild Fruit" in your dealer's stock, send us five cents in postage stamps and we will mail you an original package.

Geo. J. Bagley & Co., Detroit, Mich.

## Raw Furs

We want shipments of Raw Furs from those who have tried other houses and were disappointed. Trapping is hard work and you should get every cent your furs are worth. That is what we give you.

You sent me \$20.43 more for my raw furs, writes Mrs. Grayling, Alaska, Alaska.

No express. No commissions. Furs held separate if requested.

Mr. Geo. J. Thiesens, well-known author of trapping articles and who has written you in the magazine, writes me about your shipments.

Stomach and "Thiesens' Guide" and a bottle of Thiesens' Animal Antiseptic to our shippers, on request.

A. Sloman & Co., Detroit, Mich.

## Magnificent Crops in All Western Canada Is 1913 Record

All parts of the Province of Manitoba, Saskatchewan, Alberta, and British Columbia, have produced wonderful crops of wheat, oats, barley and flax.

The best graded from Contract to No. 1 Hard, weighed heavy and yielded from 40 to 50 bushels per acre; 20 bushels was about the total average.

It is estimated that the combined yield of the Province of Manitoba alone is sufficient to supply the needs of the Province of Ontario for the year.

Apply for descriptive literature and for rates to the Department of Immigration, Ottawa.

M. V. McInnes, 175 Jefferson Ave., Detroit, Mich.



## To Restore Good Health

The first thing to do is to correct the minor ailments caused by defective or irregular action of the organs of digestion and elimination. After these organs have been put in good working order by timely use of

## BEECHAM'S PILLS

(The Largest Sale of Any Medicine in the World)

better digestion results, and then the food really nourishes and strengthens the body. The first dose gives relief and sounder sleep, quiet nerves, and improved action of all the bodily organs are caused by an occasional use of Beecham's Pills. They give universal satisfaction and in safety, sureness and quickness of action Beecham's Pills

## Have No Known Equal

Sold every where. In boxes 10c., 25c. The directions with every box are very valuable.

## Dr. Navan's Kidney Tablets

Relieves quickly all kidney complaints such as Backache, Rheumatism, Nervousness, Dizziness, etc. Thousands of sufferers have been cured by this remedy and if you or any member of your family are suffering from kidney ailments, send your name and address on a postal for FREE sample and our booklet of testimonials and be convinced.

BOTANIC DRUG CO., Detroit, Mich.

## Pettit's Eye Salve

Pettit's Eye Salve TONIC FOR EYES

## Helping Him to Play Better

Charles Brookfield, the co-censor of plays, who has been very ill lately, has the reputation of being one of the wittiest men in London, says Pearson's Weekly.

He once ran a theatrical season at the Haymarket theater. It was not very successful; in fact, the theater was nearly empty every evening, and the box office returns were heavy breaking.

One night the manager asked Mr. Brookfield as he was going of the

stage: "What time shall I bring you the box office receipts?"

"Just before I go on in my pathetic scene, please!" said Mr. Brookfield.

## Continuous Performance

Little Mrs. Newlywed gave a convulsive sniff and gazed with streaming eyes at the top of her frate hubby's head, the only bit that showed of him above his morning paper.

"Oh," she cried, and stamped her small and dainty foot, "how I wish I'd never, never married you, you brute!"

Why, it's only a year ago you vowed my smile was the brightest sunshine, and my voice the divinest music; and now every time I open my mouth, you tell me to—shut it!"

"Yes, I know I did," thundered the exasperated man, as he bounded from his chair and stamped on his defenseless paper, "poor idiot that I must have been! But—catching his head with both hands—"how was I to know the hand would play all day and all the year round?"

Exactly.

Hellness—What do you suppose he there said about my plan of marrying you?

Algy—Give it up, dear girl.

Hellness—Yes, those were his very words.

Submerged.

Gabe—I hear Miss Sweet has joined the great majority.

Steve—She isn't dead, is she?

Gabe—No, she married a man named Smith.—Cincinnati Enquirer.

Certain city folks who do not know a Jersey from a Hoveford have lately been trying to tell the dairy farmer to raise all his calves and thereby decrease the cost of meat. Needless to say he is having a good laugh over it.

Experience has proven that there is no tool used on the farm so effective in the preparation of a seed bed as a disk harrow. The use of it should not be delayed until the soil has been plowed, but the disk harrow should go both before and after the plow to secure the best results.

One acre of alfalfa will furnish more food for hogs than two acres of clover, as it grows faster and keeps on growing as fast as the hogs eat it down.

Many people feed too much new corn to the hogs. New corn should be fed sparingly at first, then gradually increase the amount.

Watch that the ducks have suitable attention and regular feed. A few well-cared for pay better than too many that are slighted.

In cool weather ten to thirteen chicks are sufficient for one hen, while in warmer weather fifteen to twenty can be cared for successfully.

Canned vegetables are not to be much higher on account of the dry weather because the vegetable belt did not suffer like the corn belt.

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