POULTRY

COMBAT POULTRY YARD FOES

Some Essential Measures Outlined by Expert Poultrymen for Control of Insect Parasites.

Insect parasites are the cause of a great deal of annoyance and loss to poultrymen. Some essential measures as outlined by George M. Turpin for their control are:

Have the poultry houses separated from all other farm buildings.

Have all the interior fixtures of the poultry houses, such as roost-poles, nest boxes, feed hoppers, dropping doards, etc., removed so that every part of the interior can be readily cleaned and sprayed.

Keep a good dust bath to which the fowls may have access at all times of tha day. Common road dust with fine ashes and powdered sulphur or air-slacked lime added is excellent. The road dust should be gathered during dry weather for use during the winter.

Spray the coops and fixtures with a good whitewash twice each year, adding two pounds of salt and one-fourth gallon of crude carbolic acid to every 50 galons of the spraying mixture.

Setting hens should have access to a good dust bath such as mentioned above. If lice are found later on the chicks, rub lard in the feathers of the head and throat, and in bad cases also under the wings.

SHIPMENT OF BABY CHICKS

Little Fellows May Be Sent Long Distances by Express Without Danger or Discomfort.

One of the most interesting branches of the poultry business is the shipping of baby chicks hundreds, even thousands, of miles, and yet have them arrive in good condition for further growth and development. By shipping direct from the incubator when the chicks are one day old, advantage is taken of that period in the life of the chicks when nature intended that they should be without food, and they can therefore without injury or discomfort be sent long distances by express under any conditions of climate.

Chicks when first hatched require neither food or drink. Indeed, such is harmful. During the first seventy-two hours the chick's life is sustained by the assimilation of the yolk, for the embryo chick is developed from the white of the egg, and just before hatching the yolk is drawn up into its system and furnishes all the food any chick should have for the first three days of its life. It is during this period that chicks can be shipped as far as express can take them.

KEEPING RATS FROM POULTRY

By Inverting Tin Bucket on Posts Supporting House Rodents May Be Kept Away.

If there are many rats in your vicinity it will pay you to make it impossible for them to enter your poultry house. Pat a post in the ground for every corner of the house, says a writer in the Iowa Homestead. Invert



Rat-Proof Hen House.

over the top of the post an old three-gallon tin bucket. Set your house on these posts and when Mr. Rat attempts to climb a post and go into the poultry house he simply goes up inside the bucket and does not accomplish his purpose.

HEN MANURE AS FERTILIZER

Has Greater Value Than Any Other Kind Used on Farm—Should Be Well Taken Care Of.

Hen manure as a fertilizer has greater values than any other fertilizer on the farm. It is generally supposed by some poultrymen that the manure will pay for taking care of the hens, but this depends much on how it is kept. The dropping boards under the roosts should be kept covered with some absorbent to preserve the strength of the droppings.

Land plaster or South Carolina rock is good. Never use wood ashes or lime with the poultry droppings. The ammonia or nitrogen would be set free, and part of the value of the fertilizer lost. The droppings should not be applied on a growing crop, or covered soil. Use it on corn by putting a handful on each hill at the time of last hoeing. It should be kept under cover until used.

Killing a Turkey.

The proper way to kill a turkey is to tie its feet together, hang on a pole, then cut the throat and allow to bleed freely. Dry pick, leaving head and wings on. After picking, dip in hot water and then in cold. This will give the skin a fresher look.

FARM GATE IS ECONOMICAL.

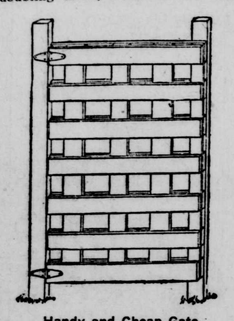
Made of Ordinary Board Strips and Light Hinges—Use Any of Convenient Latches.

(By BURDINE WEBB.)

Take board strips one inch thick, three inches broad, and the proper length and width you want your gate, nail them across each other as shown in the drawing herewith, making about three inch cracks.

Then take the same sized and width pieces and double the crosses, nailing securely. A half pound of No. 8 nails will do the work.

Use ordinary light hinges. I use seven cross pieces, and then by doubling these, which is absolutely



Handy and Cheap Gate.

necessary, you will have to use fourteen, with four pieces lengthwise, making a total of eighteen pieces, a cheap and durable and economical gate.

In making the latch use any of several convenient methods.—Burdine Webb.

METHOD OF KEEPING HORSES

Stable Accommodations Have Marked Influence on Amount of Food Required for Animal.

The truth of the statement that the method of handling and the stable accommodations have a marked influence on the amount of food required to keep a horse in good condition has been proven by investigations made in Columbus by the animal husbandry students of the college of agriculture, Ohio state university.

These investigations have been carried on for several years, over 1,000 head of horses being included. It was found that the concerns with the poorest accommodations for their horses, and where the least care was given, were paying out largest amount for feed.

The average cost of keeping horses in Columbus is 40.1 cents a day, and contrary to popular belief heavy express horses are fed for nearly two and one-half cents less than light driving horses. The lowest cost was $89.02 per year in the case of an underfed animal, and the highest cost was $229.02, a stallion being fitted for show.

One noticeable fact was the absence of variety in the ration, the principle roughage being timothy hay the year round, and it was common to find this given in excess. Corn and oats constituted the principal grains fed. In one instance a saving of $11.15 per animal, or a yearly saving of $669, was brought about by the use of four pounds of oat straw in place of a similiar amount of hay.

GRAIN RATION FOR FATTENING

Sour Milk Aids Digestion and Keeps System From Getting Feverish—Good Suggestions.

The Pennsylvania station suggests the following grain rations for fattening poultry as having been used with success:

Where a yellow flesh is wanted a ration should be made of cornmeal, five parts; ground oats, hulls removed, two parts; animal meal, one part, mixed with sour milk. Where a whiter flesh is wanted the following rations are recommended: Cornmeal, two parts; ground buckwheat, two parts; ground oats, two parts, mixed with sour milk. Another: Barley meal, two parts; middlings, two parts; buckwheat, two parts; cornmeal, one part, mixed with sour milk. Another? The refuse from shredded wheat and sour milk.

When birds are confined for fattening, sour milk aids digestion and keeps the system from getting feverish. If no milk is available, some form of animal or green food must be supplied to make the best gains.

Alfalfa Works Deep.

Gasoline and oil help us to plow deep, but there are depths far beyond their reach needed by the plant roots. Just think of the alfalfa. It works for you all the time, day and night, through a long growing season, and the while pays a good rent for the land.

Alfalfa burns no oil, needs no harness, oats or driver; once started it continues its work till you plow it up, and gives you a field filled with nitrogen and humus piped far deeper for any other crop roots than you could possibly accomplish with great cost. These things are worth considering before the alfalfa field is plowed up to make way for other crops which call for lots of work and expense.

Good Distinfectant.

The most convenient and cheapest of all disinfectants to use in the cellar is quicklime. It may be placed in dishes, in bins or cupboards, or scattered loose in dark, damp corners.

Established 1857

G. Ober & Sons Co.

Baltimore, Md.

FERTILIZERS

Standard of Quality

We are the oldest makers of Commercial Fertilizers in the United States. Our policy in making fertilizers is to secure a formula having the correct proportions of different high-grade raw materials combined to secure the largest possible yields. Our Guarantee of Analyses and constituent elements of fertilizers we offer can be implicitly relied upon. We aim to bring the plant to its maturity in a perfect healthy state.

For prices and terms write or call on our agent:

SOMERS BLAKE

Denton, Maryland

NEW BEAUTY COMPLEXION

Has created a furore among the

Beauty Seekers

Fascinated with

YAAK "SPECIAL"

The Newest Beautifier

Wonderful for Pimples, Coarse Pores, Freckles, and Blackheads

Plumps Wrinkles Out

KEEP YOUNG LOOKING FOR YEARS

An astonishing product for plumping out wrinkles, hollow cheeks, to a velvety smooth, exquisite complexion, and keep young looking for years. The Chicago fair sex have suddenly become beautiful and fascinating.

Everywhere you look, walk or turn, you hear women and men talking—"Yaak," "Yaak" "YAAK" special. The Chicago beauty seekers have rushed about to get the latest beautifier called "Yaak." Judging from their desperate effort in the department stores and druggists, that "Yaak" (Special) is quickly gobbled up by the mad rush of women, and impossible to supply the enormous demand. "Yaak" is delicate, harmless and fascinating to the skin, absolutely free from dangerous drugs "Yaak" (special) is purely vegetable Herbs, Oils of Nuts, Lily-bulb Juice, Cerasine, Olive Oils and Cocoanut Chips, which give the face a healthful, glowing appearance. Apply a little at night, and every morning; you will quickly see a surprising change The newest, irresistible, brilliant complexion beautifier has suddenly made a tremendous stir among the wrinkled faces, pimply faces, freckled faces and coarse pores. It is said to be the greatest preparation in the wide world to remove forever those ugly facial blemishes, and with amazement, makes the face satin-smooth, plump, and pearly-white For those who have pimples, blackheads, and coarse pores of long standing will be astonished how quickly they can get rid of those homely features with "YAAK" (Special). It never fails to give quick results. No samples given; the ingredients are special products. A large shipment of "Yaak" (special) reached Chicago, and it was quickly gobbled up in a few hours. Many disappointed women, failing to get it, left their names with cash for the next shipment of "Yaak" (special) expected in a few days. "Everything gone," "'Yaak' is all sold out," "Will have more in a few days," are the short answers from clerks. Many society women, beauty parlors, and residences have telephoned in their orders thick and fast to the department stores and druggists. Heavy mail orders from out-of-towns are coming in fast for "Yaak" (special) The demand has been enormous "Yaak" (special) gives the face an extremely brilliant, fascinating, plump, youthful glow. An exquisite refined complexion It comes in two sizes; $1.00 per box, and also 50 cents per box. But if your facial blemishes are of long standing, then get the arger size box, you will surely need it for permanent results. Your town druggists can probably get it for you from the wholesaler. Or else send your money orders to any of the Chicago business firms. Will be shipped to you promptly by mail

Economical Drug Co. (Opposite Marshall Field Co.)

Siegel-Cooper Co.

The Public Drug Co.

Buck & Rayner's (3) Drug Stores.

Rothschild's big department store, and The BIG Fair Store—all big Chicago firms.

Local sales agents wanted for distributing "Yaak" (special). Write to the YAAK Mfg Co., department A. A., Chicago.

[mar.6-'13,8w



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The Kind You Have Always Bought

Bears the Signature of Chas. H. Fletcher.

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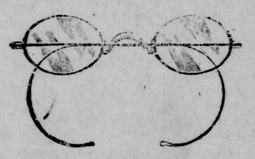
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If you wear spectacles come in and let us try and fit you with a pair



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Baby's bowels must be regulated properly and by a medicine that is safe.

Dr. Fahrney's Teething Syrup

Has proved itself—mothers know it and babies like it. Used in 100,000 American homes. Prevents Cholera Infantum. Best for bowel complaints. Cures Colic in ten minutes. 25 cents at druggists. Trial bottle free if you mention this paper.

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Covers thoroughly the news of the city, State and country.

Complete market reports.

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THE NEWS OF THE WORLD is daily gathered by the well-trained special correspondents of THE SUN and set before the readers in a concise and interesting manner.

As a chronicle of world events THE SUN IS INDISPENSABLE, while its bureaus in Washington and New York make its news from the legislative and financial centers of the country the best that can be obtained.

AS A WOMAN'S PAPER THE SUN has no superior being morally and intellectually a paper of the highest type. It publishes the very best features that can be written on fashion, art and miscellaneous matters

THE SUN'S market news makes it A BUSINESS MAN'S NECESSITY for the farmer, the merchant and the broker can depend upon complete and reliable information upon their various lines of trade.

THE SUN is in every respect an up-to-date newspaper, fearless in its opinions, just in its deliberations and a leader in the fight for the rights of the people.

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THE SUNDAY SUN, by Mail for 15 Cents a Month and $1.50 a Year, contains all the features of the Daily together with a magazine section made up of articles of interest to men, women and children

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BALTIMORE, MD

FOLEY KIDNEY PILLS

For Backache Rheumatism Kidneys and Bladder Contain No Harmful or Habit Forming Drugs

FORSALE BY C. H. REDDEN, DENTON MD.

TOWN ORDINANCES.

An ordinance to regulate the use of the streets, lanes or alleys within the town of Denton.

Section No 1. Be it ordained and enacted by the Commissioners of Denton, that no rider or driver, of any Motorcycle, Automobile, Motocycle or machine or contrivance propelled by steam gasoline electric power or any other kind of power, other than musucular power, shall permit or allow the same to go or move at a rate of speed greater than eight miles an hour over any of the streets, lanes or alleys within the corporate limits of the town of Denton; provided that in no case shall any such rider or driver, permit or allow such Motorcycle, Auto, Motocycle machine or other contrivance to proceed at a greater rate of speed than is reasonable, having regard to the traffic and use of highways as to endanger the life or limb or injure the property of any person.

And any one violating the provisions of this section shall be fined not less than one nor more than ten dollars

Section No. 2. And be it further ordained and enacted that this ordinance shall take effect from the date of its passage.

JONATHAN EVITTS
President.

Enacted, Dec., 16, 1912.

An ordinance to prohibit spitting or expectorating upon the side walks in the town of Denton.

Be it ordained and enacted by the Commissioners of Denton that it shall be unlawful for any person to spit or expectorate upon any of the side walks of any of the streets or alleys within the corporate limits of the town of Denton.

And be it further ordained and enacted that any person violating Section 1 of this ordinance, shall be subject to arrest, and, if arrested, may be tried before any Justice of the Peace for Caroline County, and, if upon such trial shall be found guilty of violating said section (1) of this ordinance, shall be fined not less than one dollar nor more than two dollars.

And be it further Ordained and enacted that this ordinance shall take effect from the date of its passage.

JONATHAN EVITTS
President.

Enacted, Dec., 16, 1912.

Order Nisi.

T. Pliny Fisher, Assignee,
vs.
Mary Bertha Cephas.

In the Circuit Court for Caroline County. In Equity. No. 1555.

Ordered, this 27th day of November, 1912, that the sale of the property mentioned in these proceedings made and reported by

T. PLINY FISHER, Assignee,

be ratified and confirmed, unless cause to the contrary thereof be shown on or before the 30th day of January next, provided a copy of this order be inserted in some newspaper printed and published in Caroline County, once in each of four successive weeks before the 28th day of December next.

The report states the amount of sales to be $300..

J. KEMP STEVENS,
True copy—Test: Clerk.
J. KEMP STEVENS,
Clerk.

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Bears the Signature of Chas. H. Fletcher

Notice to Creditors.

This is to give notice that the subscriber of Caroline county has obtained from the Ophans' Court of Caroline county in Maryland, letters of administration on the personal estate of

ROBERT J. JUMP,

late of Caroline county, deceased. All persons having claims against the said deceased are warned to exhibit the same, with the vouchers thereof legally authenticated on or before the 28th day of June, 1913, or they may otherwise, by law, be excluded from all benefit of the said estate.

Given under my hand this 3rd day of December, 1912.

ELIZABETH E. PIPPIN,
Adm'x of Robert J. Jump, dec'd.



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That's the Black and Yellow Sign that put me on the road to HEALTH through the use of

BLISS NATIVE HERBS

Unequalled for Catarrh, Rheumatism, Malaria, Constipation, Chills and Fever, Female Ills, Dyspepsia and Poor Blood. It is the Best Spring and Summer Medicine in the world, bar none; builds you up; makes pure blood, good health.

200 days' treatment $1.00, and the dollar back if not benefited.

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SMITH GOOD, Denton, Md.

M. D. & V. Railway Co.

Railway Division.

Schedule Effective November 25 1912.

EAST BOUND				WEST BOUND	
x 109	a 103	c 101		x 106	x102
P. M.	A. M.	A.M.		A. M.	P.M.
3.30	6.30		Lv. Baltimrre Ar.	11.50	
7.12	10.16	8.58	Denton	9.16	5.26
8.33	11.25	10.35	Ar. Lewes Lv.	6.45	3.50
P. M.	A.M.	A.M.		A.M.	P.M.

x, Daily, except Sunday; a, Monday only; c, Daily, except Sunday and Monday.

WILLARD THOMSON, Gen. Mgr. T. MURDOCH, Gen. Pass. Agt. I. E. JONES, Div. Pass. Agt.

Electric Bitters

Made A New Man Of Him.

"I was suffering from pain in my stomach, head and back," writes H. T. Alston, Raleigh, N. C., "and my liver and kidneys did not work right, but four bottles of Electric Bitters made me feel like a new man." PRICE 50 CTS. AT ALL DRUG STORES.

For Sale or Rent.

Two 6-room and one 7-room dwellings on Fountain avenue, also the building recently used as a Restaurant on Third Street; also two rooms 20 x 45 feet over T. W. Smith's jewelry store, in Carter Block, all located in Denton.

One Farm of 175 acres, 135 acres of good arable land, $800 worth of timber. Good buildings. Known as the "Franklin Farm." 3 miles from Burrsville, Md. Price $25 per acre.

Farm of 47 acres, 30 acres good arable grain and grass land, located 1 mile of Hobbs, 3 miles of Denton, 4 room dwelling, necessary outbuildings. Splendid neighborhood and locality. Price $2,200.00.

Two tracts of 14 acres each and one of 16 acres Fisher Land, Suburbs of Denton, Md Prices on the latter tracts right and terms reasonable.

Possession of town property Jan. 1, 1913, and of farm lands at once if necessary.

JOHN T. CARTER,
Owner

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