

How to Raise Poultry

By Dr. L. D. LeGear, V. S St. Louis, Mo.

Dr. LeGear is a graduate of the Ontario Veterinary College, 1892. Thirty-six years of veterinary practice on diseases of live stock and poultry. Eminent au-thority on poultry and stock raising. Nationally known poultry breeder. Noted author and popular lecturer.

THE CASH VALUE OF CLEANLINESS

Sanitation by Insuring a Healthy, Productive Flock, Pays Actual Cash Dividends, Says Dr. L. D. LeGear, V. S., of St. Louis, Mo.

out for future reference.

ARTICLE III

Little Johnny, in his bath, with ears full of soap and soul full of rebellion, undoubtedly has no use whatever for the doctrine that cleanliness is next to Godliness. To him it is just a pain in the neck-a devilish invention of grown-ups to keep a boy from his rightful occupation of play. Left to himself, he will most certainly have as little as possible to do with that particular kind of

Most grown-ups recognize the desirability of personal cleanliness and of common sense sanitation in their homes and places of business. It is more comfortable to be clean after one has reached maturity and too inconvenient to suffer the expensive ills that result from unsanitary surroundings. When it comes to their poultry, however, that is quite a different story in all too many in-

The same man who would recoil in horror from a filth-encrusted dish placed before him on his table al-



When your Children Cry

Baby has little upsets at times. All your care can not prevent them. But can be prepared. Then you can do what any experienced nurse would do -what most physicians would tell you to do-give a few drops of plain Castoria. No sooner done than Baby is soothed; relief is just a matter of moments. Yet you have eased your child without use of a single doubtful drugs; Castoria is vegetable. So it's safe to use as often as an infant has any little pain you can not pat away. And it's always ready for the crueler pangs of colic, or constipation, or diarrhea; effective, too, for older children. Twenty-five million bottles were bought last year.



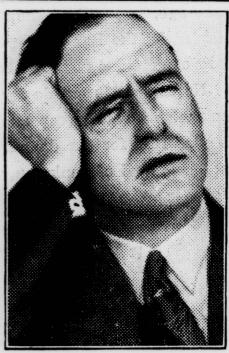
lows his fowls to eat and drink from disease which may be contracted utensils that are no less an offense later on. Both roosts and droppings to decency because they are in the board should be frequently cleaned poultry yard instead of a dining and disinfected, as well as the room. He will howl his head off if whole house. It is also advisable to Junior tracks a little mud onto the cover the droppings board with wire living room rug, but he will allow droppings, decomposed food material and other offensive litter to accumulate in his henhouses until they smell to high heaven. He is scrupulously careful about the lawns near his house, but his chicken yard looks forty" after the last batch of city picnickers had done their worst to are such poor layers, look so droopy and dispirited and so readily take on all the ills that chicken flesh is

The discoveries of Dr. Gorgas in Panama and of Dr. Noguchi, who recently died a martyr to science germs of yellow fever. This suggests that such parasites as lice, fleas, mites, ticks and bedbugs, which so flock, not forgetting the most effect chickens may also he disease impossible in your poultry bull to be paid by advance service this fall: often infect chickens, may also be carriers of disease. There is reason for believing that such is the case, Editor's Note-This is another but whether they do or not, such story in a series of 52 stories on parasites cause a heavy drain on the it does keep down disease and that of butter fat in 30 days as a heifer. poultry raising written by the well vitality of the fowls. That means deknown national poultry authority, creased ability to block the progress Dr. L. D. LeGera, V. S., of St. Louis. of disease should infection occur The entire series will appear in this from other sources. The simplest paper. Our readers are urged to kind of sanitary measures that make read them carefully and clip them poultry houses and yards very unhealthy for germs and parasites, so and compelled to get along as best of Cash tobacco on his farm. Mr. why they should be tolerated is past they can. Maintaining sanitary con- Walden states that this tobacco is understanding. Simple cleanliness is the first essential of sanitation. Poultry houses should be made so they can be scrubbed out occasionally and they should be regularly sprayed with coal tar dip and disinfectant.

No animal or vegetable matter should be allowed to remain exposed in yard or house until it begins to decay. All such material should be removed and burned or deeply buried. Be particularly careful so to dispose of fowls or animals that have died from one cause or another.

Drinking vessels and feeding equipment should be watched carefully. All fountains, troughs and hoppers should be so constructed that the fowls cannot get in them with their feet or roost on them, thereby befouling the contents with dirt or droppings. Fresh water should be given at least once a day. All feeding and watering equipment should be throughly scrubbed out, scalded or disinfected at frequent intervals, terday.

riably breeding grounds for disease germs and also frequently harbor intestinal worms. These may be picked up by fowls not already affected, thus spreading the evil. Further-more nothing could be were for invitation was extended to members. In practically taminated weakens the lungs, thus making easy the progress of any



DOCTORS quite approve the quick comfort of Bayer Aspirin. These perfectly harmless tablets ease an aching head without penalty. Their increasing use year after year is proof that they do help and can't harm. Take them for any ache; to avoid the pain peculiar to women; many have found them marvelous at such times. The proven directions with every package of Bayer Aspirin tell how to treat colds, sore throat, neuralgia, neuritis, etc. All druggists.



10 DAY SALE

Starting Saturday, August 3rd, we are putting on one of the biggest price slashing sales in the history of our town.

Our entire stock including SHOES, DRY GOODS, NOTIONS and GROCERIES has been reduced to the very bottom.

COME AND SEE THESE WONDERFUL VALUES AND BE CONVINCED

> C. B. CRUTCHFIELD MONCURE, N. C.

netting so the fowls cannot get into the droppings with their feet.

Birds that show signs of disease should always be put to themselves and treated until it is safe to return them to the flock. If any considerlike that lower corner of the "south the same trouble, they should all be News of the Week on taken out of the flock and a wholesale clean up should be made; clean it. Then he wonders why his fowls out and disinfect all houses and equipment; clean up yards and in every way attempt to remove all possible sources of infection.

ease are better layers, better breeders and are worth more on the market than those that are neglected reports good results from the use ditions may mean work, but it is superior to any tobacco that he has neither difficult nor as trying as grown, and also that it has diseased fighting disease and it is infinitely less, and has finer quality. Mr. more profitable.

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Brickhaven News

Miss Louise Nash of Norwood i spending a few days with Miss Ruth

of her cousin, Miss Elizabeth Dickens, of Moncure. Mr. and Mrs. F. M. Nash of Nor-

wood were among the week-end visitors here.

The revival began at the Brickhaven M. E. church at Corinth yes-The pastor, Mr. E. C. Droppings are perhaps the most Maness, will have charge of the evedangerous of all possible sources of ning services which begin promptly infection. They are almost inva- at 8 o'clock. Mr. H. H. Johnson more, nothing could be worse for invitation was extended to members fowls than to be compelled to roost of other churches and denominations

Gunter.

Mr. and Mrs. B. M. Dickens and children spent yesterday at Pullen Park, Raleigh. They report a most enjoyable day.

Frances Thompson during the week.

Mrs. R. H. Marks and children,
Dan and Betty Louise, of Chanel Dan and Betty Louise, of Chapel Hill, are spending this week with relatives here. Mr. Marks is attending a meeting of the merchants association which takes place at Lynch-

ourg, Va., this week. sister, Mrs. Claire L. Harrington.

of Aberdeen this week.

The play, "The Country Doctor," was presented in the auditorium of the Fuquay Springs high school last Wheat

The play to an appreciative wheat the state of the following to an appreciative wheat the following to the following to the following the follo audience. When returning home the car containing four of the players, Mrs. J. H. Lawrence, Miss Annie Utley and Messrs. Grady Truelove and Larry Marks turned over. Miss Utley was thrown clear, the others Utley was thrown clear, the others following facts: tunately no one was seriously injured. Mrs. Lawrence was considerably bruised and Mr. Truelove has a cut hand, the others a few minor hurts. The accident was caused by unfamiliarity with the numerous curves of the road and had the driver, Mr. Truelove, not been efficient and unusually composed, the ably bruised and Mr. Truelove has a

tragical.

Mr. A. M. Cotten and family Iorrisville.



INTERESTING FACTS FOR **FARMERS**

TIMELY HINTS ON GROWING

Farm News

Edited by N. C. SHIVER, County Agt.

DOINGS OF CHATHAM **FARMERS**

STOCK FARMING, POULTRY,

Chatham County Farms

Another registered Jersey bull of Not all of the possible sanitary exceptionally good breeding, and out measures can be discussed in any of a high producing dam and sire, the same thing next year. There are most disastrous crop year in the presarticle of this kind, but some of the as well as a high producing herd, is most important ones are described coming to Chatham county. Mr. W. in Africa, have shown how certain above. A good dip and disinfectant H. White of Siler City is buying a used regularly and conscientiously half interest in this bull, the rewill go a long way toward making mainder of the purchase price of the that some farmers will seed them tive of all-God's own great steril- already been sent in. This bull is izers, fresh air and sunshine. It is out of a dam that has milked as high not as easy to keep things sanitary as 45 pounds of milk per day, and Oats as it is to let them go to pot, but has produced as high as 62 pounds Barley The grandam of this bull was second Hens that are healthy, robust, over the entire Island of Jersey as a strong, free from parasites and dis- heifer, and made a register of merit

test as a heifer.

Mr. Eugene Walden of Moncure Walden has already cured several

Those farmers who seeded les pedeza No. 76, Korean and other new varieties of lespedeza during the past spring are well pleased with their results. The agent has visited a number of lespedeza seedings this week, and all seem to be doing well. Mr. J. J. Glosson of Bynum, Rt. 1 has a fine stand of Korean lespedeza on five acres. This lespedeza is now NEWS OF THE WEEK IN NEIGHalmost knee high. Mr. Glosson also has a fine stand of common lespedeza

Miss Gladys Dickens is the guest seeded during the winter of 1928. Mr. Glosson is curing two barns of Cash tobacco, and is about ready to put in two more barns. He is highly pleased with the cash variety.

Mr. W. W. Lutterloh of Pittsboro, Rt. 2, is well fixed in regard to pastures. Mr. Lutterloh seeded lespedeza for pasture in 1928 and also this spring. His two-year old lespedeza is as thick as it can stand, and is furnishing excellent grazing.

The second year's growth of comevery case, the second year's growth just above a filthy droppings board.
The odors and gasses arising from droppings are extremely unhealthy.
Continued breathing of air so contaminated weakened the laminated weakened th morrow to spend sometime as the guest of her cousin, Miss Bessie hear some of the comments that farmers who are growing lespedeza are making.

Mr. J. J. Glosson states that "Lespedeza is a fine crop for a poor man with poor land;" Mr. T. R. Lambert, Siler City, "Lespedeza is the Miss Katharine Thomas of Chapel Hill and Miss Nell Yarborough of Raleigh were guests here of Miss tain soils on my farm:" Mr. James

FACTS FOR FARMERS

The Kentucky argicultural experiment station has conducted experiments with the use of acid phosphate Mrs. Garland Tarrell of Aberdeen and lime in connection with the growing of small grains and legumes for a number of years. Their results James Marks is visiting relatives show the following—lime and acid phosphate have made the following

1593 pounds 10.7 bu. lover Hay 2240 pounds Let's use some lime and acid phosphate this fall.

1. A cow that only gives around 2000 pounds of milk annually produces a pound of butterfat at a cost

ficient and unusually composed, the results undoubtedly would have been shows a test of 2.5 per cent produces a pound of butter fat at a cost of only 28 cents per pound and cost of only 28 cents per pound, and an income above feed cost of \$46.

3. The 4000 pound cow paid \$67 above feed cost, the 5000 pound paid \$84, the 6000 pound cow paid \$100, and cows producing uptowards 8000 pounds, the return above feed cost

The average farmer in this county who keeps several cows may ask what relation these facts bear to his case. The relation is important. To get out of the 2000 and 3000 pound class we need better dairy sires. We may buy cows that produce higher, but it is much less expensive to get good bulls in our communities, and raise our own high producing cows. The old saying "The sire is half of the herd" is wrong. The Maryland Experiment Station has recently found that 70 per cent of the qualities of the off-spring come from the sire, and this means that the bull is much more than half

of the herd.

The county agent has an opportunity of buying three more bulls from high producing dams and sires that will greatly add to our dairy industry. If you want one of these bulls in your community, get in touch with him.

WHAT ABOUT OUR WINTER FEED CROPS?

The feed situation in this county as was the case last year, is acute. The corn crop is fully 40 per cent short, small grain yields were cut by unfavorable weather conditions,

and the hay crop is none too good. on the September market. This means that those farmers who expect to make enough feed for their needs to carry them through must plant winter forage crops. bale of cotton per acre will not pro-Beardless Barley was a great help duce one-fourth this year due to to those who seeded it last fall in continued rains. making up for their corn deficiency, and it can be depended upon to do several mixtures of grain and leg- ent generation. umes that are adapted to this county, and the county agent is giving these mixtures below in the hopes Activities of the Junior Club Mem-

MIXTURES No. 1 1 bushel

Wheat .1 bushel on. Barley Vetch 20 pounds For Grazing: Abruzzi Rye-one bushel; sow September 15th. For grazing: Barley-one bushel;

Wheat

Vetch

Barley

Oats

Vetch

sow September 15. FOR SOIL IMPROVEMENT

er, County Agent.

BORING COUNTIES

Avery county farmers sold 140 lambs in a co-operative pool recent- will have around 30 calves shown. ly at a good profit above local prices

Beaufort county farmers are plac- in comfortable circumstances when ing their hogs in the corn fields as he died?" quickly as the corn hardens sufficiently. These animals will be sold a train."-Judge.

Many fields of cotton in Nash county which normally produce a Union county farmers report the

4-H CLUB NEWS

bers of Chatham County Chatham County Calf Club mem-

bers are busy fitting their calves for the calf club show at Pittsboro, Friday, August 30. The county agent visited a number of boys the past week, finding the calves in excellent 1 peck condition, and beginning to get in 15 pounds shape to show. Some boys are finding it difficult to keep blankets on their calves, but if leather buckles, 2 bushels or elastic buckles are attached to 20 pounds the blankets and fastened to the fore and hind legs of the calves, there should be no trouble in keeping them

> Fifteen Chatham County Club members have already signed up to attend the Club Encampment at Jackson Springs, August 12. Others

Vetch, 25 pounds; Crimson Clover 20 pounds; Austrian Winter Peas 30 Joe Ingle, son of Mr. J. B. Ingle Joe Ingle, son of Mr. J. B. Ingle pounds; Abruzzi Rye 6 pecks. Fer- of Silver City, has a fine four-months tilize with 300 pounds of 8-4-4, old heifer calf that he is fitting for 10-4-4 or 12-4-4. For further infor- the show. Mr. Ingle bought this calf mation, get in touch with N. C. Shiv- from Mr. Braxton of Alamance county.

> Six bulls will be shown at the calf club show in addition to the heifers. It now looks as though we

"Gee! Dis Is a Cinch" Mrs. O'Brien-"Was your old man

Mrs. Finnegan-"No, 'e was under

AT YOUR FINGER TIPS

With a savings account in this strong bank, you have money at your finger tips, to use when and where you wish it. And while it is on deposit here it is earning money for you. Why not start an account today? It takes but little, and then you are playing safe.

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We sell Genuine Ruberoid. Come in and let us show you samples-or phone for descriptive literature.

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in in with his owned was fined a visit