THE CENTRE REPORTER, CENTRE HALL. PA.

AS SOIL FERTILIZER

Manure or Minerals.

Agriculture-Shows a Decid-

ed Lack of Uniformity.

(Prepared by the United States Department of Agriculture.)

tised as a fertilizer is not to be com-

pared with stable manure or with min-

eral fertilizers as a means of in-

creasing crop production. This is the essence of a statement that has just

been made by the United States De-

of many investigations on the subject.

Special processes, such as the "bac-

terization" of peat, occasionally are

alleged to give it unusual fertilizing

powers but tests have not substan-

vestigator a few years ago reported

good results with the use of "bacter-

ized" peat, but experience in this coun-

The peat or "humus" that has been

or plant stiffulant has shown a de-

Peat, in recent years widely adver-

A CHEST COLD EASY TO STOP Phlegm, Mucus and

Hacking Cough. SLEEP, EAT, BREATHE

AND FEEL BETTER

Coughing in theaters, church and in your sleep weakens your whole system. Makes you pale, chilly, feverish and bad. It is easy to stop winter coughs and stuffy colds. Read what this man says: "I had a cold on my chest and a cough that wore me out. I couldn't sleep nights, but since I began taking Hypo-Cod, a few days ago, I'm feeling fine. The cough and cold went away, and it built me up great. I sleep fine," de-clared Joseph A. Neal, 309 Poppleton St., Baltimore.

clared Joseph A. Neal, 309 Poppleton St., Baltimore. Everybody knows that Cod Liver Oll extractives, Malt, Wild Cherry, Iron and Hypophosphites are good for chest, throat and bronchial tube troubles. Hypo-Cod is simply a more modern, more powerful and very nice tasting combination of these sensible ingredients. (See formula and full directions for using at home on each bottle.) Clear throat, chest and head of mucus, phlegm and congestion. Breathe easy, sleep good, eat hearty, fortify yourself quick. Winter is here. Don't risk it. Drop in at nearest drug store. It costs very little-does work quickly.-Advertisement.

Serious trouble might be avoided many times if the second thought were to come before the first.

MRS. G. W. HAL **SICK FOR YEARS**

Wants Women to Know How She Was Made Well by Lydia E. Pinkham's Vegetable Compound

Lima, Ohio. — "Indeed, your medicine is all you say it is ! I had very severe troubles such as wo-



washing, which I haven't done for several years, and can walk long distances without those drag-ging pains and weak feelings. The Vegetable Compound is fine, and I never forget to say a good word for it to other women when they say they need some-thing."-Mrs. G. W. HALL, 539 Hazel Avenue, Lima, Ohio.

There are many women who find their household duties almost unbearable ow-ing to some weakness or derangement. The trouble may be slight, yet cause such annoying symptoms as dragging pains, weakness and a run-down feeling.



Dwing to Increasing Demand for Cured Hams and Bacon of High Quality Size of Hog Becomes Matter of Importance.

(Prepared by the United States Department of Agriculture.) There is no "best" breed of swine, partment of Agriculture as a result out within the different breeds the "big-type" hog is now finding most favor in nearly all parts of the country, says the United States Department of Agriculture in a recent Farmers' Bulletin, 1263, "Breed of Swine," tiated these claims. An English inoy E. Z. Russell. The bulletin, which is well illustrated ,with photographs of specimens of all the leading breeds and of some minor ones, gives a brief try has not supported his theory. No history of the origin of all the breeds laboratory process for the "bacterizanow found in the United States, detion" of peat has been discovered scriptions of their characteristics, and which materially improves it for fernames of the record associations, with tilizer. names and addresses of the secretaries. marketed in this country as a fertilizer

Lard and Bacon Types.

The usual classification under lard and bacon types is given. The breeds included under the first are the Duroc-Jersey, Poland China, Chester

cided lack of uniformity, but this is to be expected when it is known that peat deposits are the slow accumulation of layers of plant material of different kinds. The rather high percentage of nitrogen occasionally found in peat and muck is due not to the presence of available nitrogen, but the accumulation of nitrogenous material that is not available for the use of

plants, the more soluble substances having been lost. Some kinds of peat are very useful

for stable litter and for composting. While peat is too bulky and too poor in available plant food to serve as a substitute for manure or mineral fertilizers, certain kinds of peat appear to be suitable in the growing of specialized crops or as potting soil in greenhouses. In the manufacture of mixed fertilizers the use of peat as a conditioner, as well as a filler, appears to have been satisfactory to the mixer. Several varieties of peat and muck soil are farmed, frequently showing high productivity for many kinds of truck crops or as grass land. Many peat deposits, however, are agriculturally unsatisfactory and some peats contain substances distinctly injurious to plants.

HOG HOUSE FROM OLD BARN

Necessary Sunlight Admitted by In-



Is Winter Time Your Backache Time? Does Your Back Foretell Every Change of the Weather? Do You Feel Old and Stiff and Suffer Sharp, Rheumatic Pains? Then Look to Your Kidneys!

"Use Doan's," Say These Good Folks:

ARE winter months your backache A months? Does every cold, chill or attack of grip leave you lame, achy and all worn out? Does your back throb and ache until it seems you just can't keep going another day?

Then look to your kidneys! Grip, colds and chills throw a heavy strain on the kidneys. They overload the blood with poisons and impurities that the kidneys have to filter off. The kidneys weaken under this rush of new work; become congested and inflamed.

It's little wonder, then, that every cold finds you suffering with torturing backache, rheumatic pains, headaches, dizziness and annoying bladder irregularities.

Don't wait! Delay may lead to serious or chronic kidney sickness. Realize that your kidneys have weakened in fighting the cold-created poisons and give them the help they need. Begin using Doan's Kidney Pills today. Doan's have helped thousands at such times and should help you. Ask your neighbor!

W. J. HAWTHORNE, plasterer, Glover St., Abingdon, Va., says: "I had a severe lame back caused, I think, from a cold settling across my kidneys. It seemed that every muscle in my back was affected. I had heard a lot about Doan's Kidney Pills and that they were good for such ailments, so I tried them. I am glad to say they proved themselves to be all that is claimed for them, by fixing me up in fine shape."

MRS. A. V. GRAY, 431 Jackson St., Bedford City, Va., says: "A few years ago I began to suffer with my kidneys and I think the trouble was brought on from a cold which settled in the small of my back. My back pained me nearly all the time and it was so weak I could hard-ly bend over and I often had dizzy spells. I started taking Doan's Kidney Pills and that medicine helped me after taking one box. I was cured and have stayed cured."

acquaintance.

Sufficient Cause.

"How did you happen to quit spark-

"I don't like music; that's why!"

disgruntledly replied an Ozark swain.

he'd begin to saw off 'Home, Sweet

Home,' I couldn't stand any more of

it and lit out. And I hain't going back

Comedy and Tragedy.

let us see your face occasionally, old

Comedian-Drep into my place and

Tragedian-But, laddie, your good

Comedian-Oh, that's all right-it

Making It Snappy.

there, neither !"-Kansas City Star.

Insures Fresh Charm to Old Shawls

PUTNAM FADELESS DYES-dyes or tints as you wish

Lydia E. Pinkham's Vegetable Com-pound is a splendid medicine for such conditions. It has in many cases relieved those symptoms by removing the cause of them. Mrs. Hall's experience is but one of many.



BETTER DEAD

Life is a burden when the body is racked with pain. Everything worries and the victim becomes despondent and downhearted. To bring back the sunshine take



The national remedy of Holland for over 200 years; it is an enemy of all pains resulting from kidney, liver and uric acid troubles. All druggists, three sizes. Look for the name Gold Medal on every box and accept no imitation



Mule-Foot, Large Black, Kentucky Red Berkshire, Cheshire, Essex and Victoria.

Omaha Bob, First Prize Poland China

Boar.

White, Berkshire, Hampshire and

Spotted Poland China. The Tam-

worth and the Yorkshire are the only breeds of the bacon type grown to any

extent in this country and are the

only ones included. The minor breeds

given a place in the bulletin are the

Most Profitable Hog.

The big-type animals, says the author, are found in all breeds, but are more numerous in some breeds than in others. Owing to an increasing demand for cured hams and bacon of high quality, the type of hog becomes a matter of much importance. Hams weighing from 12 to 16 pounds are more likely to cure with high quality and flavor than lighter or heavier pieces. Neither hams nor bacon should carry excessive quantities of fat, but should be "well marbled." The opportunity for producing meat of this character is greater in the quickly grown big-type hog than in the distinctly small type. The most profitable hog is the one that can be grown to the required market weight in the shortest time. Well-bred and well-fed animals of the right type will make the market weight in from seven to ten months. The best market weight is generally from 175 to

225 pounds. Copies of the bulletin may be obtained free by addressing the department at Washington, D. C.

SILAGE CART IS CONVENIENT

Considerable Time and Labor Saved by Use of Homemade Device, Says Iowa State College.

Building of a home-made silage cart to be used in distributing silage in the feed lot will save considerable time and labor.

Some men at Iowa State college have planned a cart which can be made from an old pair of cultivator wheels fitted on a gas pipe axle on which a heavy packing box has been mounted. By measuring your silage the wall to provide access to the runchute the cart can be made to run ways outside; which are paved with under the chute and filled directly from the silo.

Grain can also be distributed by means of the same cart and considerable lifting of heavy materials can be avoided in the feeding operations through its use.

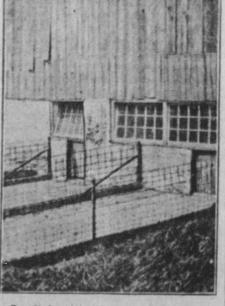
LEGUMES QUITE BENEFICIAL

Furnish Rich Feed, Improve Soil and Are Drought Resisting-Alfalfa Is Leader.

The leguminous plants are among the most important of field crops, for only about one-third to three-eighths, they furnish rich feed, enrich soil and of a meal to get a fatal dose. are, at least some of them, the best nuts, lespedezas, lupine, medic, meliweed.

genious Arrangement of Large Windows in Walls,

Ordinarily it is not considered good practice to house swine in a barn, because of the difficulty of getting the large amount of light which is necessary for the welfare of the animals. An ingenious arrangement which overcomes this difficulty is shown in the illustration. The barn is of the basement type with masonry walls. A section of ten feet wide along the south side of the basement is set off by partition and divided up into pens. Large windows are in-



Sumlight Admitted to Hog Pens.

serted at intervals in the upper half of the exterior walls, to admit sunlight. They are hinged at the bottom so that they can be opened to provide ventilation also. Doors three feet square are cut in the lower part of concrete, making it a simple matter to clean them thoroughly with a hose.

TELLS OF GOOD RAT POISON

Department of Agriculture Recommends 20 Per Cent Mixture With Food as Bait,

Studies of barlum carbonate as a rat poison made by the United States Department of Agriculture indicate that a 20 per cent mixture with food makes a satisfactory bait. With this percentage rats ordinarily need to eat

Experiments by various persons as drought-tolerating plants known. The to the deadliness of barium carbonate best-known legumes are alfalfa, to other animals shows untrue the clovers, beans, cowpeas, soy beans, pea- common belief that this material is poisonous only to rats and indicates litus, sanfoin, servadella, spurry, vel. that a bait which will be fatal to rais vet beans, vetch, berseem, beggar is more or less dangerous to small domestic animals also,

liant and famous critic, was talking Under the Circumstances. Batter's ing Miss Tootsle Bender? at a tea about a new novelist. "He has a heavy, awkward hand,"

said Professor Wendell. "When he wants to be impressive he reminds me of the divine who went to the jail to administer the last comforting rites

of the church to a murderer. "Dugald, mon,' he said-for he was three men on bases, the star batter of he'd play the tireder I'd get and then a Scot-'Dugald, mon, the gallows is the American team stepped up to the finally when only about 'leven o'clock ready, the rope's ready, the hangman plate. is ready-Dugald, are you ready? "--Exchange.

Fatal Artillery Practice. While a battery of Swiss artillery umpire, who was immediately mobbed Lucerne, a shell ricochetting from the The peasant's wife who was having tim of the ruling. dinner with her daughters and a

were not harmed. The shell entered place for you?" through the kitchen and buried itself in a loft without exploding.

It is easy to believe in your fellow men if you will just refrain from signing motes.

Complaint Did Seem Just a Little Bit Unreasonable.

At and dealers, 60c a box. Foster-Milburn Co., Mfg. Chemists, Buffalo, N.Y.

Doan's Kidney I

Prof. Barrett Wendell, Yale's bril- CROWDED OUT, AS IT WERE

An Englishman was persuaded to "Every night I was over there just as act as umpire in a ball game between soon as I got seated old man Bender an American and an Australian team would come in, take down his infernal in France. In the first inning, with fiddle and begin to play. The longer

"One ball," called the umpire. "Two balls," called the umpire. "Three balls," called the umpire. "Four balls, batter out," called the

was at practice near Sursec, north of by the members of the American team. "What d'ye mean by calling me out, ground struck the house of a peasant. you big boob !" should the irate vic "But, my dear fellow," explained the

workman, was killed, but the others Englishman, "can't you see I have no amuses the children .- London Tit-Bits.

> It isn't easy to keep on trying-but it pays.

to be, is foolish.

"He doesn't like the words of our song.'

To be original is excellent-to try "Give him the air."-Columbia Jester.

man.

wife likes me not.

Something to think about

When lying awake at night, at night, or hamper your days. stop counting imaginary sheep and think what is probably the cause of your sleeplessness.

Both coffee and tea contain a drug element that irritates a sensitive nervous system, often causing restless nights and drowsy, irritable days.

A delicious, hot cup of Postum contains nothing that can deprive you of restful sleep

But it does supply all the warmth, comfort and satisfaction that can be desired in the mealtime beverage.

Your grocer sells Postum in two forms: instant Postum (in tins) prepared instantly in the cup by the addition of boiling water. Postum Cereal (in packages) for those who prefer to make the drink while the meal is being prepared; made by boiling fully 20

Postum FOR HEALTH "There's a Reason"

Battle Creek, Michigan



Made by Postum Cereal Company, Incorporated

