

DAIRY DEPARTMENT.

hand except -many or the number that must get a good spells and a good number of cattle

following each other day after day, reaching through fences and in the Sour in their warm milk, and an the size of the si

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you turn on it again you just watch the difference in the growth and yield and see the grass start up in the one vecated. This is a better way then if the number of acre were all in one lot. I hope the

where cattle are compelle eat off the blades of grass scarcely an inch high, and probably destroy others just peeping out, ten days, if left to grow, would furnish twenty times as much feed and no flager to injury to the roots.

People tell of leaks and losses on the farm, but too close grazing is the biggest one I know of. Then there is a big talk about calves dy-I don't know of any subject ing from scours, etc., but it is gennely than how cattle of all erally those that feed their cows trums of different kinds that make the milk rank poison to their offall run together calves that are spring. Calves from such pamp

sed by hand excepted many or few, large or small, just one pas-birth. Cows should be fed almost nd generally too small for entirely on what you can raise on iving or he half starved. Then mon farmers, losses would disap-cione grazing and often long dry pear. It is risky to buy cows of me men.

timesther the field looking he have egg, too, until we get it checked. It the grass roots are often killed We teach them to eat outs and ground feed and keep, hay before them all the time until turned outo grass. When cows soom badly on tame bay and mill feed make a real hard boiled dumpling of flour and water only, boil it unconditions? Unless they get a satisfactory feed and in suspensible
time they cannot spare the time
medical for rest and to chew their
guickly stop the accura. This recips is worth dollars if it works for
the story farmer should have two
or slose pustures. Milk cours do
better alone, but if that cannot be
had there should be at least two
postures, so that one of them could
be susted a while, said if favorable
weather prevails two or three weeks
will other the grate, so that when
will other the grate, so that when
the site of the story three weeks
weather prevails two or three weeks
will other the grate, so that when
the site of the story three weeks
will other the grate, so that when
the site of the story three weeks
by following their methods.—William Oziley in Parm, Pield and
Durarfs — Mr. Dolittle—I'we

plication helped him and in a few days he was as well as ever." Per ikin diseases, cuts, burns, scalds, wounds, in sect bites, DeWitt's Witch Hasel Salve is sure cure, Relieves plan at once. Beware of counterfeits. S. B. Biggs.

That's what I call growin' pears.

## New Use for Skimmed Wills

An ingenious mind has made the very that an excellent sizing or glazing fine paper can be made ed milk in place of the expensive glue formerly used. The ed milk to be used in this way is put in a vat, treated with als and heated until curd is ound: the curd is the and conveyed to the he fine and put in a large and in about twelve hours; then it is bagged and is ready for shipment. Demorest's Family Magazine.

Cows will give more milk and of better quality if fed and milked regularly.

TO MY PRIENDS.

It is with joy I tell you what Ko

Dwarfs -- Mr. Dolittle--I've go dwarf pears on my place that you can't git three of 'em into a quart

nothin'. Up home, right out in my garden, I've got a little mite of The most farmers know; but the a dwarf pear free that this year it had just one pear on it, an' if you'd believe it, do you think that

## FARMER'S DEPARTMENT. ed from the poor field. As much

Facts for Farmees.

Don't cultivate the corn too late ou will cut the roots. We would advise feeding calve m tin or galvanized pails.

If the calf will not drinkme will not-starve it to do it. Overripe grass is woody, not fit for animals, Cut when it when

in and you will preserve the aroms. When the rains gesse be sure to altivate and make the surface fine Don't put salt on hay. It has no presegvative effect and make the hay moist.

The preservation of a good arom in hey makes it all the more pale table to the snimal. Clover hay is a hundred per cen

better than timothy for all purposes in feeding stock. No need of buying hay caps from people who sell these things. Get chesp muslin and point it.

A tread power, run by a big dog

or calf, will do the churning on most farms, in i save liots of labor. The only way to buy binder twint is to club tagether and demand a reduction in price. The sellen of binders twi me are getting meah. S. E. rich off the farm pra. - Westers

Study Your Soll.

There is a rich field and a poor field on nearly every farm. The other fields are neither so good as The most farmers know; but their practise too often in different from their knowledge. The poor field is treated just like the rich field. The regular farm rotation is practised alike in both. A good crop is the rule in the festile field, and nothing but a poor crop is expect-

labor is required for growing the grain on an acre of the poor field as on an acre of the best one.

Farmers should study the pecu liarities of each field on the farm. It is neccessary to know them before it is possible to farm them to the best advantage. The farmer who plants potatoes in a field where the soil is cold and heavy, or who sows wheat on low bottom lands liable to overflow and freez-Cut the grass when the bloom is ing, will not be paid for his labor, the unaided eye that are parasitic on human beings. Neither are they ure should be planted to corn before the one which lies toward the in fact, useful, in so far as they de-North. In the former case the plants will have considerable footing before the acorching heat of June. If there is a field of heavy black loam which is decidedly waxy in texture, it would better be plowed before the time of freezing is past in the spring. If wheat is sown in a field liable to wash into gullies during the winter and spring, it will pay to sow timothy seed in these hollows with the wheat .- Tennessee Farmer.

Experience in Pasture Wheat.

If my wheat was as rank as it is said to be in many northern and eastern States. I would certainly turn stock on it. It is almost an universal custom here, but unless judgement is used, harm may follow. Too many leave their stock on until April. Quite a numb had no wheat to cut on this accou this year. I think stock should be taken off before wheat begins its spring growth. No proper test as ever been made here, because those who follow the practice pasture all their wheat. The right way would be to take two fields alike in all respects, pasture on and let the other alone. Even then one year's test might not be conclusive. The ground being so

dry now and the wheat short. think it has enough to contend with without being tramped and cut shorter by stock .- S. C. Bunstin oma Co., Okla., in New England Homestead.

IT NEEDS A TONIC.

There are times when your liver needs Don't give purgatives that gripe weaken. DeWitt's Little Early Risers expel all poison from the system and act as touic to the liver. W. Scott, 531 Highland Ave., Milton, Pa., says: "I we carried DeWitt's Little Ear ers with me for several years and would not be without them." Small and car to take. Purely vegetable. Ti gripe or distress. S. R. Biggs.

North Carolina Agricultural Experiment Station.

B. W. Kilgore, Director.

PRESS BULLETIN No. 9 "Cabbage Snakes."

n the press of the State in regard to age snakes, especially in th sections of the Wester part of the State. Recently an item is been going the round of the ewspapers concerning a supp us "cabbage make" fo in a head of this popular vegeta by a lady in Swain County, North The alleged snake wa ent to the North Carolina Dep ment of agriculture tor inder tion, and proved to be the com and inoffensive "Hair Snake" water worm-gordius variabilia.

This is not a snake but a nem ode worm which during some par of its life is an intestinal parasite of the cabbage caterpillar, grasshope and some other insects. It is often found in samples of water from wells, horse troughs and ponds. Its presence in water indicates that the water is not fit to but the worm itself is not poisonous nor in any way danger ous to human beings. The popular name "Hair Snake" is given to this worm as its great slenderness, which has given rise to the fanciful idea that a horse hair has been transformed into a worm or "snake," Though this worm is often a foot in length it is never as thick as a knitting needle. Its color in water is usually drab, but when it lives secluded from the light it is gener ally white, hence the specific name rariabilis,

Snakes properly so-called, belong to the backbone or vertebrate series of animals; whereas the true worms belong to the backboneless or invertebrate series. We have no snakes as slender as a knitting needle, or in any way resembling a slender worm. We have no nem atode worms which are visible to human beings. Neither are they venomous or poisonous. They are, stroy noxious insects like cabbage worms and grasshoppers. Even should such a worm be left in a cabbage, cooking would render it unnoticeable, and as it is not oison no one need be afraid to handle or eat cabbage on account of the mythical "cabbege snake." GERALD McCARTHY, Bioligist,

N. C. Dept. of Agriculture Nors .- The Station will be please to indentify further specimens, and would be glad to have any assis tance or auggestions that will en able it to obtain definite informa tion regarding cases of poisoning from "Cabbage Snakes."

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l'ichuffle's Turpentine & l'inten Suel Lung Plaster is a cerfain cure for whoop

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IS YELLOW POISON

in your blood? Physicians call it funrial Germ. It can be seen changing red blood yellow under microscope. It works day and night. First, it turns your complexion yellow. Chilly, aching semastions creep, down your backbone. You feel weak and

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