

FARM NOTES. that the drones, male and female;

Dampness and drafts are the two west evils to be guarded against in the poultry quarters.

If a fowl has a serious disease reof the others.

meed different feeding and care, and when one has a mixed lot he cannot give some the right care and feeding without giving others the wrong

When the weather is had chickens may not run about enough to find all the grit they seed if they live where grit is not plentiful, and in such a case it ought to be seen to that they have an abundance of grit where they can get it easily.

Lazy persons and lazy bens do not count for much at the market end The lazy ben will not exercise enough to have good health and lay well, and the lazy person will take pains not to see work that should be done or will walk away from it.

Consider all the variety of feed large amount of exercise a hen is getting while she is laying so many eggs in spring, and there will be some good suggestions in it about the kind of feed and exercise that would help her to is 'n win-

It is a point in favor of geene that they do not need expensive shelters. They may spurn all the shelters that can be provided for them and not seem to suffer from it. The expense of raising them is, therefore, reduced to what it costs to got a start with goose and what they will eat the south they should be grazing the whole year round .- From "Spurs for Poultrymen," in the Progressive Parmer.

BREEDING BETTER CORN. The National Corn Growers' Asso-

dation expects to undertake a vigorous campaign in the interest of bet ter corn yields. Although the first shiple to be grown in America, there in puchapa no present crop which shows such average or results as compared with its possibilities, and there a gertainly no crop upon which so wich attention has been lavished dur the past two or three years in m effort to bring up this average a a decent figure. The objects for self, the amociation will work are sing of the improvement ors by breeding, dimembating sation regard the best methods coll culture and farm management for ours, encouraging the holding of a national corn exposition annually atimulating interest in corn cultre in undeveloped territory, unifymethods and standards of cornring so far as possible, securing the adoption of uniform classification or corn exhibits and rules governing exhibits, encouraging the development and nees of corn products and open ing up home and foreign markets. through education regarding the use of Indian corn and corn products as food for man and beast

A ten days course in Swiss Cheese chool if the University of Wiscon in. The course is designed primar By for Swiss cheesemakers who on ecount of the pressure of work in neir factories, are unable to attend he regular winter course of instruction of the dairy school.

MARKING PIGS

Figur aboutd be marked at an early ate and before there is any danger them being confused with other

I believe the most successful and of notches in different parts of se ear. The system which has given the best estisfaction is as follows: ne motels in the lower or outer edge example, each the right ear; Litter No. 12 is | its limits.—Tribune Farmer. with one notch in the upper of the right ear and two notches fower edge of the right ear The marking is done with d, in the Indiana Farmer.

THE VS. RED CLOVER.

required for a given area. Not many of our farmers have tried alsike, and we must take the testimony of those in other sections as to the plant It differs from red in being good for four or five years when once set, and in allowing only one cutting in a season. Good, moist clay soil suits both for its comfort and for the safety it best, and as the stalks are long and rather slender it is well to sow various breeds will a little orchard grass with it, to give it support. The two plants mature at the same time, so there is no loss in cutting them together.

Alsike is hardier than red and stands rougher winters without injury, and comes out all right where the other fadls. Analysis shows that alsike contains more solid matter and protein than red clover. It is also an excellent bee plant, yieldlig more and better honey than the other varieties of clover. It should be sowed and treated as red clover, with a little more care in preparing the seed bed; the ground should be pulverized

We would be glad to hear from some of our readers who have grown alsike, as to its yield, the quality of the hay, etc.-Indiana Farmer.

MOLASSES AS STOCK FOOD.

The first suggestion of the use of molasses as a stock food was made by Hermstadt in 1811. The first re corded ration was used in 1839 and consisted of chopped straw and 220 pounds of molasses per day for 2,000 sheep, eighty head of cattle and twen ty horses. In 1850, rations mentioned by Stockbardt, Henneburg and Stohman consisted of molasses, oat-straw and hay. They limited the amount of molasses to eight pounds per 1,000 pounds live weight of the animal fed. By 1866 the use of molasses became quite general in Germany, France and Russia, and by 1870 its use had spread to England. Owing to the cost of molasses and the variability of the product, the demand for it did not ncrease rapidly until about 1890, when he increase production caused a marked decrease in price. It is estimated that now about one-third of the molasses produced in Europe is uned as forage for stock. It is fed directly to cattle, but usually diluted and absorbed on cut straw, hay and cereal waste or peat. In Louislana and Texas when feeding molauses about five pounds per day is used for rattle, and about twelve pounds for mules. This is mixed with the hay grain or sprinkled on cane tons. The amount of the other feeds required is considerably diminished by the use of molauses. -- River Plate Re-

WATCH THE BROOD SOWS The food of the sow during the month previous to farrowing has much more influence on the pigs than most people imagine. Weak, puny piga, of all shapes and sizes, are the natural result of improper feeding. If the now is fed flesh-and-hone-making fonds, the result will be well-formed, vigorous pigs. Corn is not a fit ration for broad sows, because it does not contain the elements needed to grow the frame of the pig. Wheat making will be given at the dairy bon and shorts have always been found splendid food for sows both before farrowing and afterwards. have recently been advocating clover or alfalfa hay for these sows. It is surprising how the sows will work over a forkful of nice clover hay and she usually consumes all but the stiffest stems. I have tried blood mea: and meal scraps with some success It seems the sows need something of this kind to supply protein. Sows which become excessively fat do not make good mothers, nor do they usually bring large litters. Right now is the time to work for good, strong iltters and do it by properly feeding and caring for the sow. -L. C. B. in the Indiana Farmer

PETTING PAYS.

It may seem a small matter to have the fowls get to know one's voice hy speaking to them now and then, but manne three: one notch I have found this a very good thing ne upwer or inner edge of the at times. Take, for instance, the neone notch in country of entering the poultry house at might with a lantern; sometimes With these as a this will alarm the fowls and they the litters can be marked up will crowd together on the perches the first litter is marked with if upon entering I speak to them; they will at once recognize my voice me, making & Litter No. 1: and remain quiet. In another case, He I is marked with two if I enter the yards with a person upon poultry and no fowls can do Latter No. 7 is marked with without arousing fear. Fowls are in the lower edge of the quick to recognize this control, and and one notch in the lower if it is held to will seldom overstey

MORE THAN STRAW.

It takes something more than straw and corn to make prime fat cattle. with a marker.-Wm. H. It takes variety to keep the appetite keen and working to its full limit. When steers begin to fuss over snapmed corn give them a change once a day of corn-and-cob meal, and along toward the finish, deal out two pounds of oil meal once a day to each steer. -Indiana Farmer.

THE PROFITABLE COW. The cow that comes fresh in the fall is the one that should make the me at best profit in the course of the year. that Consider this when buying or breed-

The following is furnished by Farm Journal, Philadelphia, Pa.:

> GUMPTION ON THE FARM. "Tis well to apply the boe Ere the weeds can grow:

For a lick in time Both surely save nine.

er than an hour of bustle. Are you ready to jump into spring work when nature says "Jump"?

Sometimes a minute of think is be

About the time some people rendy to saw wood it is time to begin planting potatoes. The outlook is good for those farm-

ers who, after they have harrowed their ground twice, will give it several

Anybody can whack his thumb while pounding tacks and such things; but it takes a pice man to hold still and not say by-words.

Make your plans to sow some corn next month for green feed when the dry weather cuts the pastures short. A single acre will furnish many tons of splendid feed.

Spring seems to be a sprite of change As we look up our annals:

To her we bow and doff our hats-But will not doff our flannels.

Two or three weeks can be gained by starting lima beans in dirt bands in the hotbed. They should be planted and handled the same as melons and cucumbers.

Fixing fence is a good deal like darning stockings. Only you can't take the fence-mending when you do "down to see Aunt Sally." It must be don right on the spot, no matter how irksome it may be.

The beautifying of your place may nean to pull up grass and weeds, to trim shrubbery and trees, to cart away rubbish, and to nail up a plank or two. also to do a little whitewashing and cleaning. But after it is done you will be glad of it, and so will your

these the spring work crowd you? to not get into a fret. Remember the largest house is built simply by Laying one brick upon another. Lay out. beforehand, a definite amount of work for each day - not more than you can comfortably get through with-and then do it. You will be surprised in a short time to find how steadily every thing is moving on.

Success does not depend upon luck. When is a chair like a lady's dress;

The youth of a nation are the trusterm of posterity.

Which is the hardest of all soups? Contile (cost steel).

When does a chair dislike you. When t can't bear you. Measure your troubles with an inch

The man who thinks he has money to

rule; your blessings with a ten-foot

Will find later on he has money to earn.

Mother used to say, "Do your work so well that you won't have to do it over again."

Tramp-Madam, I was not always

thus, Madam- No. It was your other arm you had in a sling yesterday. The young man who does his work indifferently because he thinks be-

above his job, proves thereby his unfitness for the job that is above him. "Well, he's not handsome," said the tourist, taking his first look at a Flor-

ida alligator, "but he has a deal of opentuse when he smiles." Shot the doors after you, close the gates, hadg up your hat and cont and wipe off your shoes; then this will be

a nice world for boys and every one

"How far is it from here to the next fown?" asked the man in the motor car. "It's four rocky hills, two deep guilles, and nineteen policemen with stop watches," replied the up-to-date

Tom Hughes said: "The only thing to do with wild oats is to put them carefully into the hottest part of the fire and get them burnt to dust, every seed of them. If you sow them, no matter in what ground, up they will come with long, tough roots like couch grass, and luxuriant stalks and leaves."

A city firm hung out a sign, "Boy Wanted." In less than five minutes a red-headed little chap stepped into the office with the sign under his arm. "Say, mister," he said, "did you hang this out?" "I did." said the proprie-"Why did you tear it down? Back of his freckles the boy gazed in wonder at the man's stupidity. "Why," he replied, "I'm the boy," And he proved to be.

Siberia, long regarded as a barren country, is now producing a great deal of foodstuffs.

The municipality of Valparaiso is about to erect a theater building with a seating capacity of 1,805 on the site of the one destroyed by the great earthquake of August, 1906. It is to be up to date, and as nearly earthquake and fireproof as can be built. Large quantitles of steel will be used in its con-



Young Mon the Not Care for Girls Who Are Ton Accommodating. "I don't know why I'm telling you," said Ruth Martin, falteringly, as she met the keen, friendly glance of the older woman, "You can't say a thing that mother hasn't told me, but, somehow, when Lew acts offended, it-it dgean't seem to matter half so much about his having a deep, reverent respect for me all his life as about his liking me right at that minute. I tell you, I want to be popular, like Lucile. The boys think she's perfectly fine, and yet I know she lets them all-well, she calls it 'spoon.' She told me so herself. Of course I couldn't be like that -you needn't lift your eyebrows-but, well, with Lew, I don't know. He says I'm too strict, that he ought to be an exception, and----"

"Have you any idea of marrying Lowis?" Aunt Isabel inquired, in an offhand way. Ruth's face flamed, "Marrying! Of

course not! Why, we're too young to think of such things!" "I see. Well, I suppose one of the things your mother has told you is that

some day, when you come to marry

the man you love, you'll be glad if "Oh, yes! All that about the mis take of making sacred things common, and I agree to it, with my mind, but aunty, it's now that matters to me. It isn't some future man I'm thinking about. I want Lew to like me best.

The girlish voice trembled with the intensity of fifteen years, and Aunt Isabel understood.

with Lucite."

-I don't want him to get to going

After a minute or two of silence, she spoke abruptly. "Now I know why I put that is my journal last summer," she said, crossing to her desk, and heginning to turn the pages of a little book. "I was staying at that summer hetel, and the partitions were just like paper, and one night I couldn't help hearing this dialogue in the next room. I was writing at the time, and something prompted me to set it down, word for word. Listen. I've headed it, TWO BOYS TALKING.

"Yes, she hid my hat when I started to go. Made me tired." "Doesn't it, though? Did she follow you out on the steps to look at the

"Bet you klased her." "Bet I did." "D'you sait her if it was the first

time, Bobby?" (chuckling softly.) "That's what I did." "What'd she tell you?"

"Oh (in a mocking voice) 'Ouce, long ago, when I was just a little girl." (Duet of laughter.)

"Oh, they're all alike, Bobby! I've had 'em tell me that, and think I believed it, too, Not much! If a girl lets you spoon, she'll let the other fellow. Don't foot yourself!"

"But, Aunt Isabel," Ruth protested with a disgusted expression, "they must have been low, horrid fellowsnot our kind."

"On the contrary," was the answer, "I found out peat day that they were both boys of good family. Yes, I'm sorry to say it, Ruth, but they were 'our kind.' "-- Youth's Companion.

Entertaining Fide.

A woman, carrying a small dog to her arms, boarded a street car in New York, says a writer in the Evening Post, and earnestly belought the conductor to tell her when they reached 42d street. As she seemed unusually anxious, he said he would. At the first stop they made after leaving 72d street she glanced appealingly at the other passengers. At the next stop she half rose to her feet.

"In this-"Fifty-ninth!" called the conductor. as if to escape with the foremost, but the conductor laid a detaining hand

"Not yet, madam. I told you that I him to see your drawings, but much would tell you when we get there. "How moon shall we get there?" she

asked, breathiessly. The conductor that? looked wearily at her. "I will tell you when we get there," he repeated,

At last, looking pointedly at her, he shouted loudly, "Forty-second street! Forty-second street!" The woman clutched her dog and

standing up, lifted him to the window "O Fido," she said, almost tearfully, "look, look, Fldo! That's 42d street, where you were bern."

Our Mother Tongue. He may be a druggiet who drugs, And no tinker arer has tunk : Though you can't get a craftsman to craw A respectable draftsman may draw, And a drinker may often be drunk.

We say of the swimmer, "He wam," But not of the trimmer, "She tram," And we never say rowers have rown : Though a man who has brought may no

The one who has caught still may catch, And many a thrower has thrown,

The common for sailors to sail. But it isn't for tailors to tail, And more than one plan are not plan; If the broker is not one who brokes Still the smoker may be one who smoken, And more than one man are called men.

Though never a spender has spoan. The kind hearted lender may loan. And many a dealer has dealt : We may say that the man who wearm

But not that the one who grieves grove, I then. And no squealer ever has squealt.

Tongue Tied Talkers. How many educated people there are who have no more than a peasant's vocabulary. They do not use words that a peasant does, but they do not improve upon them. They still go on saying, "How amusing!" "How lovely!" "How nice!" to the end of the chapter. Nobody can be interesting who is always working a limited vocabulary.-British Weekly.

Sore Memory. Bacon-"Do you remember when you bent at mother's knee?" . Egbert—"Yes; that's rather a sore

LIFE'S LITTLE PLEASANTRIES



The Frame, le sent to her his photograph; Twas in a frame of gold, With butterflies and ivy leaves And starry lilles scrolled. He went without cigars a week And lunched on apple pie And to and from his office walked. The costly thing to buy.

She thanked him in a charming note That filled his soul with bliss. And then she took his picture out-Oh, sly, deceitful miss!

She put her own, in regal pose, With opera cloak and fan. In that expensive frame and sent It to another man.

-Minna Irving, in the New York Press.

WHY SHE ALLOWED HIM, It was close on midnight, and the professional guest felt it was high time for him to stop playing.

"Perhaps I'd better not play any more tonight," he said wearily. see you have near neighbors, and they might be annoved."

"You needn't mind them for a minute," said his hostess earnestly. "We are perfectly sure they poisoned our cat, and if they did nothing is too bad for them."-Youth's Companion.

DETERMINATION. "How can you sleep so late in the

morning? "Just will power, mother."-Life.

RAKING UP THE PAST. "Say, Burroughs," said Markley "how about that \$10 you've owed me !

since last year?" "Oh, come, old man," said Burroughs, "why can't you let bygones be bygones?"--Philadelphia Press.

SHE'D HAVE TO SPEAK. "It is impossible," cried Mr. Nagget, finally, "for us to live together

and not quarrel" "But," snapped Mrs. Nagget, "it is possible not to quarrel if neither of

"Of course, but, as I say, it's impossible for us to live together an not quarrel."-Catholic Standard and

RAISED THEM. "How much are these chickens?"

asked the lady in the market. "I sell them at 25 cents a pound," said the German marketman.

"Do you raise them yourself?"

"Oh, yah! They was 22 cents yesterday, all ready."-Yonkers States

THE PRESENT WAY Captain Medico-What was that manoeuvre just now, Master Naviga-

Navigator-Please air, they broke out her apinnaker,

Captain Medico-How careless of them! Let the spinnaker he put it splints immediately .- Haltimore Amer.

KNEW HIS BUSINESS

Patient-Doctor, do you think that people are occasionally buried alive? Doctor . (reassuringly) -It never ppens to my patients.-Catholic Trib

THE SUCCESSION OF PARTS. The Old One-In adopting a theatrleal career, you are entering a touchy and jealous profession. Keep guard over you tongue.

The New One-Oh, I've found out that I'll have ample opportunity to think before I speak!-Puck,

THE EDITOR'S REGRET Office Boy-The editor says he's much obliged to you for allowing regrets he is unable to use them. Fair Artist (eagerly)-Did he say

Office Boy (truthfully)-Well, not exactly. He just said, "Take 'em away. Pimple: they make me sick." -London Tattler.

SHE'D HAVE TO ASK THEM Bacon-I advertised for a lost pocketbook and I just had a letter from the man who found it,

Egbert-You're lucky. "But I'm too busy to go and see the man who found it just now." "Send your wife,"

"That wouldn't do. You see, fi my advertisement I said: 'No questions asked."-Yonkers Statesman.

PROPER NAME FOR IT. The lawyer's pretty daughter and a young man were occupying chairs

on the veranda.

the front parlor.

to bed.

"It's rather cool out here," said the fair maid. "I move that we conclude the session in the courtroom." The roung man having seconded the motion, they at once repaired to

PROGRESS OF SCIENCE Fair Patient-I suffer greatly from insomnia doctor

Doctor-You should eat something just before retiring. Fair Patient-But you once told me never to eat anything before going

Doctor-Oh, that was a year ago. Science has made rapid strides since

WAYSIDE NOTES. "I uster git a good deal of junk from dat house, but don't no more." "De leddy must be trimmin' her own hats."-Washington Herald.

NOT EXPECTED OF HIM "So you want a job, hey? Well, what I did you do at your last place?" "I didn't do anything. I was the office boy."-Judge. AN OLD, OLD CRY.

"Shall we abolish the thumbscrew?" asked the king. Some were in favor of so doing, I others opposed the idea. "It might hurt business," declared the latter, glancing timidly sucut.

The Difference

Rockefeller can write a few words on a sheet of paper and make it worth \$50,000.

THAT'S CAPITAL.

The United States can take an ounce and a quarter of gold, stamp an eagle bird on it and make it worth \$20.

THAT'S MONEY.

A mechanic can take material worth five dollars and make watch springs worth one thousand dollars.

THAT'S SKILL.

A woman can purchase a hat for \$3 but prefers one which costs \$30.

THAT'S FOOLISHNESS.

A ditch digger works ten hours a day and handles several tons of dirt for \$1.

THAT'S LABOR.

There are fellows that will tell you that they will sell you goods for less money than J. W. Nash.

THAT'S GALL.

If you want to trade where your dollars will go the farthest trade with the old reliable, J. W. NASH, THE GROCER

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