FEEDING HENS FOR EGGS.-Miller Purvis tells in the Ohio Farmer how he feeds his hens to made them lay. He says: As my laying hens have a good | Pick and wash the sorrel in several wado not feed them any meat at this time spinnach, without any water, in a buy butchers' scraps and boil them it with a wooden spoon until the juice is meal or chop and give them a for a few minutes, turn it into a sieve, good feed once a week. The great letting it drain again. Since two large thing is to feed a variety, and I give onions, fry them with two tablespoonmy hens boiled potatoes, oil-meal, oats, fuls of butter, add a good tablespoonful sunflower seed boiled, brans, charred of flour, some nutmeg, a teaspoonful of corn, gravel, bone meal, beets chopped pepper and salt. If you have a spoonfine, cabbage and anything else that is ful of gravy or soup stock, add that beclean that they will eat, but I have no rule to go by as to rotation or quantity. I keep them fat enough to eat all the year round, but not overfat. If a hen is fed all she will eat every day she gets lazy, but if she is given grain scattered in a bed of forest leaves or chaff they may be fed an almost unlimited quantity, for if she will scratch the day through her food will not make her overfat. If the houses are kept clean and the hens healthy, they will lay on near- filled ears of sweet corn and with a linly any kind of food, even corn alone, en cloth remove all the silk between the out if they are given a variety they will rows of kernels. Cut the kernels down lay much better. I do not feed condi- the centre, being careful not to loosen ments to any great extent except salt. f always salt all soft food slightly, but the pnlp by pressing downward with a cayenne pepper, ginger, etc., find small knife. To three tablespoonfuls of the favor with me. After I have told you green corn pulp add the well-beaten how to feed, or how I feed, there is one thing more necessary and that is to get Beat the whites of the eggs to a stiff a laying breed. If you fancy the large | froth and mix with the corn and the breeds get light or dark Brahmas or yolks and pour into a hot frying pan Plymouth Rocks, but if you choose one of these varieties be sure to get a and set it where it will cook but not laying strain, for there is a very great burn. When set, fold over the omeldifference in this respect. It goes with- ette and serve on a hot dish immediateout saying that the Leghorns will lay ly. more good sized eggs than any other breed, but there is a difference in these, some strains laying almost all the year matter what the size of it is or what the hen who produced it was fed on.

THE low price of butter for the past year makes the question of profit a serious one to the ordinary farmer; but other farm products are equally depressed, and the cost of production and of transportation is such as to reduce them below the point of profit. It costs no more to market \$10 worth of butter than it does \$1 worth of wheat; but it does cost more to produce \$10 worth of wheat than it does to produce a like value of butter. The wheat takes from the soil and impoverishes the farm. The manure from the animals subsistcow enriches the farm and increases its

SPEAKING of the great celery raising industry of Kalamazoo, Mich., a contemporary says; "What was a dozen years ago a swamp is to-day a vast celery field, beside which a hundred acre lot is but a garden." Celery culture is paying. It is not generally known that the average value of an acre of celery is \$600, and that the annual crop reaches 5000 tons. An acre contains from 25,000 to 30,000 plants. The shipping serson begins in July, increases until the holidays, then gradually decreases until the crop is disposed of in the been instituted by farmers who could these originally sandy marshes

taken we advise to sow it with rye. and fed down until cold weather, belate and saved for winter use in the them reckless and brutal. silo.

ALL small, delicate crops which require hand weeding should be cleaned moving the skins, cut into slices from a out at once as soon as they can be seen in the row. A delay of forty eight fry them in lard, if fried in butter they hours will often double the work, and comes up and the mere stirring of the to without breaking. Hermetically surface for an inch as soon as the land

An experienced apiarist thinks that when possible bee pasturage should be to the westward, for bees will not thrive their supply of stores, as nearly all our heavy showers are from the west, and the bees that go eastward do not get warning at all times to reach the

Fon flour, wheat is generally cut bebre the grain is thoroughly ripe; but seed wheat should be allowed to stand in the field until "dead ripe" and thereafter be kept thoroughly dry. After gathering, wheat for seed should be kept in a dry, cool place, never dried in the sun, but put in shallow vessels and kept in the shade. It should not be allowed to freeze, which it may do if not thoroughly dried before cold weather.

IT is not so much what a bushel of corn may be worth on the farm as what may contribute is important. When converted into butter it is most easily transported, and also more read-In the conversion of corn into any concentrated or higher priced products, manurial matter is left on the farm instead of being carried away, as when the corn is sold in its grain form.

BARN owls are inveterate mousers, and in summer time feed on night flying moths and beetles. Owls are valuable in destroying mature insects, thus preventing the laying of the eggs. Hawks eat mice, frogs, grasshoppers, snakes, lizards, beetles, small birds and various vermin, according to their species. The crow is an omnivorous food. The proportion of hawks that ing this three times cooks the dish ready kill chickens is some L

HOUSEHOLD.

SORREL is now in market and makes a refreshing soup or a most appetizing puree, to be served with veal cutlets. shreds and thicken with corn expressed from the leaves. Let it boil fore putting in the herb. If not, simply put the sorrel in with a spoonful of hot water, and heat, stirring with a wooden spoon. When it all looks thick and the glue so obtained is poured into green, rub it through a sieve and serve rough earthen vessels where it remains hot. This may be made in the early three days in order to coagulate; the morning, and heated again with a pot of butter when wanted.

> An omelette of green corn is relished for breakfast or luncheon. Take wellthem from the cob, and then take out yolks of three eggs and a little salt. with a little butter, cover immediately

GENEVA WAFERS, --- Well whisk two eggs: put them into a basin and stir to and others only ordinary layers. The them three ounces butter, which must Hamburgs are everlasting layers, but be beaten to a cream; add three ounces their eggs are too small to make them flour and sifted sugar gradually, and an object unless they are sold to city then mix all well together. Butter a and radiating surfaces of the two bodfolks, who think an egg is an egg no baking-sheet, and drop on it a teaspoonful of the mixnure at a time, leaving a space between each. Bake in a cool oven; watch the pieces of paste, and when half done, roll them up like wafers, and put in a small wedge of bread or piece of wood to keep them in shape; place them in the oven again until crisp. Before serving remove the bread; put a spoonful of preserve in the widest end, and fill up with whipped cream.

PLUM CAKE, FRESH FOR DESSERT. -There should be such a word as parbake to describe the process of preparing an undercrust for this filling. Roll out a plain or rich crust, put a double bordering high on its edges, as you lay ing upon the skim milk and from the it on an oblong cake-tin. Stone one quart of blue-plums, leaving the skins on. Take a half-pint of milk, heat it for a similar purpose, yet it remains eggs in a bowl, and add to them the which time it is opened, and if it comand sweeten to taste. Beat up two hot milk, a teaspoonful at a time, beat- plies with the law, and unless the same ing steadily until no threads will hang matter is covered by the original patenfrom a fork as you pass it through the tee's application, it is allowed. This custard. Spread this over the crust affords the inventor a measure of proand lay on it the plums as quickly as tection that he cannot fail to appreciyou can set them on. Sprinkle them over with sugar, and set in the oven until the custard has set and the juice of the plums blended with it. This is and to understand speech by noticing a delicious dessert; eaten hot.

CLEANLINESS .- A neat, clean, freshspring. The industry is said to have aired cheerful, well-arranged house exerts a moral influence over its innot otherwise make their ends meet on mates, and makes the members of a family peaceable and considerate of each other's feelings and happiness. If at a loss what to do with ground | The connection is obvious between the from which some early crop has been state of mind thus produced and respect for others, and for those higher This grain can be sown early in August | duties and obligations which no law can enforce. On the contrary, a filthy noxsides furnishing an early run for sheep | ious dwelling, in which none of the denext spring. In places where drought cencies of life are observed, contribhas shortened the hay crop rye is now utes to make its inhabitants selfish and the most available resource. It is not | regardless of the feelings of others, and injured by early frosts, and may be cut | the indulgence of such passions renders |

CANNED FRIED TOMATOES .- Take solid, ripe tomatoes, and without requarter to haif an inch in thickness, and will not keep so well; when done put a week may entirely ruin the crop. The into glass jars or tins, which should be best time to destroy a weed is before it | wide-mouthed so as to admit the tomaseal the jars and the contents will keep is dry enough to work after a rain will all winter and be ready for the table by kill nine-tenths of the weeds that have simply heating them with cream sauce, making a new and delicious winter dish.

GRAPE BUTTER. - Stew the grapes and squeeze out each pulp from the as well that have to go eastward for skin, removing the seeds; keep the skins in a small, thin bag; to each pound of pulp allow one pound of sugar, half pint of cider vinegar, teaspoonful of cloves, one cinnamon and one of nuthive and are caught in the storm, and, meg; boil this very slowly, putting in if late in the day and a cold night, may the bag of skins tied securely; when it jellies by dripping in cold water it is done. Put away in jars. For an ornamental dish it can be heated over and turned out into moulds to jelly.

> CROCKS of butter to be kept for several months, should never be placed upon the cellar bottom. This causes two degrees of temperature in the crock, which will be at the expense of the quality of the butter at the top. The crocks will keep their contents far better if placed at least a foot from the cellar bottom upon a bench and a thick woolen cloth thrown over it.

> THE secret of a delicious sandwich is to add stoned olives and a little salad dressing to any kind of minced or grated meat. Mixing cold boiled ham and cold chicken together, or tongue and cold lamb, or beef, with either, or all logether, makes good sandwiches, and the added olive gives the piquant surprise. Always roll a sandwich so that it may be eaten from the end, instead of loosely put together bread and meat.

MUTTON KIDNEYS cost a few cents each. They are delicious served with a cream sauce and surrounded by broiled tomatoes. As they are hardened by boiling, the perfect plan is to set them on in cold water, pouring it off as soon as it reaches the boiling point. Repeat-

into tubs containing water, saltpetre and salt, and after thirty days are taken out, the hair is shaved off, and the skins are well washed in spring water; range well stocked with grasshoppers I ters, drain it and place it as you would each hide is then cut into three please and well steamed, which is done by of the year, but during the winter I saucepan over the fire; stir and press passing it several times backward and forward over a steaming oven-further, each piece is stretched out separately over a flat board and secured with nails, so as to dry gradually and thoroughly in the sun. The smoke of the be desired to have it of a yellow appear-

The process by which Chinese leather

acquires its peculiar characteristics is

described as follows: The skins are put

which the fruit of the so-called wongchee tree has been soaked. Of the offal, glue is made by heating it in pans for twelve hours over a slow fire, and solid matter is cut into pieces with sharp knives and carefully laid upon grating-like trays to dry-the time taken in drying varying from five days with a northwest wind to thirty or

The spectroscope—capable of indicating the millionth part of a milligram of sodium-has been regarded as the most delicate of all means of analysis. Its keenness proves to be far surpassed, however, by that of the sense of smell, late European investigations have shown that the nerves of the nose are sensibly affected by one 460,000,000th part of a milligram of mercaptan-a milligram being only .0154 of a grain. And if such be the delicacy of human smell, what must be the minuteness of the smallest particle which may produce an impression on the nose of a

forty with a southwest.

Professor Proctor reasons that the moon has grown six times as fast as the earth, a comparison of the masses ies, making it evident that the earth's internal supply was originally sufficient to last six times as long as the moon's supply. On the very moderate assumption, therefore, that only twelve millions of years have passed since the earth and the moon were at the same stage of planetary life, this astroncmer shows us that sixty millions of years must elapse before the earth will have reached the stage of life through which the moon is now passing.

The French Patent law has one admirable feature. The patentee has the exclusive right for one year after taking out letters to file his application for improvements or additions to the original invention. Any other person may file an application during the same time

Deaf-mutes have been taught to speak the movements of the lips. It is stated that M. Wanerke has produced photographs showing the form produced by the lips for each sound, and that these pictures have enabled inexperienced persons to recognize the different articulations. Such photographs ought to be of great value in giving instructions to deaf-mutes.

The rock Island known as Monk in the vicinity of the Faroe Islands has succumbed to the elements, leaving only a dangerous reef, covered at high water, to mark its former position. This rock was some seventy feet high, and from some points of view resembled a cowled figure; hence its name.

Important. When you visit or eave New York City, save aggage expressage and \$3 carriage Hire, and stop athe Grand Union Hotel, opposite Grand Cen-

tral Depot.
600 ejegant rooms, fitted up at a cost of one million dollars, \$1 and upwards per day. European Pian. Elevator. Restaurant supplied with the best. Horse cars, stages and elevated raliroad to all depots. Families can live better for less money at the Grand Union Hotel than at any other first-class hotel in the city.

EIGHT drops of tincture of aconite ing four drops given in the same manner, is recommended by Dr. J. R. Nichols, of the Massachusetts Board of Agriculture, as a remedy for garget.

Frazer Axle Grease. There is no need of being imposed on if you will insist on having the Frazer Brand of Axle Grease. One greasing will last

Millet and Hungarian grass usually do better when sown in July than if sown either in June or August.

If you have tumor, (or tumor symptoms) Cancer (or cancer symptoms), Scrofula, Erfsipelas, Salt-Rheum, Chronic Weaknesses, Nervousness or other complaints-Dr. Kilmer's FEMALE REM-EDY will correct and cure.

Holland dairymen have to pay \$36 annual rent for land in which they keep cows, and they make money at that, There a good cow is valued at \$150.

FOR DYSPETSIA. INDIGESTION, depression of spirits and general debility in their various forms; also as a preventive against fever and ague and other intermittent fevers, the "Ferro-Phosphoratei-Rixir of Callsaya" made by Caswell, Hazard & Co., New York, and sold by all Druggists, is the best tonic; and for patients recovering from fever or other sickness, it has no equal.

The true policy is to secure the greatest amount of vegetable mold you can accumulate at the least cost.

FITS: All Fits stopped free. Treatise and \$2 trial bottle of Dr. Kilne's Great Nerve Restorer, free to Fit cases. Send to Dr. Kline, 931 Arch St., Phila, Pa. New Jersey farmers and gardeners used 460,000 tons of commercial fertil-

izers last year. GET Lyon's Patent Heel Stiffeners applied to those new boots and they will never run over.

Remember that animals cannot tell you of their pains. Watch for symptoms of illness.

STALE lard can be made sweet by bringing to a boil, with slices of cold raw potatoes thrown in. The impurities will raise at the top, and can be

Josiah Davis's Trouble,

Josiah Davis, North Middletown, Ky., writes: "I am now using a box of your HENRY'S CARBOLIC SALVE upon an ulcer, which, for the past ten days has given me great pain. This salve is the the dipper he made bold to inquire: only remedy I have found that has given me any ease. My ulcer was caused by varicose veins, and was pronounced incuraoven makes the leather black, and if it ble by my medical doctors. I find, however, that HENRY'S CARBOLIC SALVE ance it is rubbed over with water in is affecting a cure." Beware of imitations.

Professor Tracy says that if cucum. bers are planted in drills the loss from bugs will not be felt.

In hundreds of cases, Hood's Sarsaparilla, by purifying and enriching the blood, has proven a potent remedy for rheumatism. Hence, if you suffer the pains and aches of this disease, it is fair to assume that Hood's Sarsaparilla will cure you. Give it a trial.

"Frequent stirring of the soil is liberal manuring," said Jethro Tull, who was the best agricultura I writer of his

Mothers if you want the little ones to have a fine head of hair, free from dandruff and other scalp affections, use the only natural hair renewer, Carboline, made from pure unrefined petroleum and guaranteed the prince of all hair

"My dear," said Mrs. Snaggs to her husband, "what is a canard?" "Don't you know what a canard is?" queried Snaggs rather sneeringly; "why the word itself conveys its own mean-

Does it? Well, really I can't see What does it mean, dear?" "Why, a canard is something one canardly believe, of course." "Oh, to be sure! Why couldn't I

A Young lady residing in the West End said to her father:

think of that?"

"Now, pa, are you satisfied? Just look at my testimontal-- Political economy, satisfactory; fine art and music; in this new system of feeding. very good; logic, excellent.' ''
Father--"Very much so, my dear--

especially as regards your future. If your husband should understand anything of housekeeping, cooking, mending, and the use of a sewing machine, perhaps your married life will indeed be

HE-"Do you know that you remind me very much of the weather?" She-"In what respect?"

"You are so changeable." "Is that so? Do you know that I don't see the least resemblance between you and the weather?"

"You don't say so." "You are certainly not like the weather. You know the weather 18 bright occasionally-you never are."

COLLEGE PROFESSOR-"I'd like to engage board here for a month or so. May I inquire your rates?" Summer Hotel Keeper--"I can give

you the best in the house for \$15 a College Professor-"That's the best you can do, eh? I might incidentally remark that I am a professor in Sphynx

college." Summer Hotel Keeper-"Oh that makes a difference. I will let you stay for \$18."

THEY were both sitting on the sofa, but the sofa was two yards wide. They had been discussing the Darwinian theory, and he remarked:

"It seems almost impossible that I should be descended from an ape, or a tiger, or a bear, or-" 'Oh, I'm sure you are not descended

from a bear," said she. "Why not?" "Because bears are such borrid things to hug, you know." He immediately demonstrated that

there might have been a bear branch

somewhere in his ancestral tree.

Young Mr. Sweetface has run away from the ribbon counter for two weeks' vacation and is going trout fishing. He reaches his uncle's farm and goes out dropped on a piece of bread and mixed to dig for bait. He comes into the with the food at night, and next morn-house disgusted. "There's no bait out there," he said: "the ground is so full of angle worms nothing else could live there." "Wall, what on airth was ye diggin' fur?" demands his uncle Ly-"Flies, of course," says Mr. sander. Sweetface, "trout flies; isn't that what you bait with?" But his poor old uncle was dead in his chair.

> "PEOPE needn't sneer at me because I am an old maid," said Miss Gildersleeves, snappishly. "I may be Gildersleeves, snappishly. an old maid, but if I am I'm one from

> "Yes," said Mr. Cassignole, sympathetically, "so I've always understood. Choice was quite unanimious, wasn't it?"

> "YES," said the chairman, sadly, our temperance meeting last night would have been more successful if the lecturer hadn't been so absent-minded." "What did he do?"

"He tried to blow the foam from a glass of water." ST. BERNARD VEGETABLE PILLS.

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THE GREATENGLISH REMEDY

The best cough medicine is Piso's Cure of energy for business in her locality. Salary \$50, for Consumption. Sold everywhere. 25c. References. E. J. Johnson, Manager, 18 Barciay St., S.Y.

ONE hot afternoon in July a traveler stopped at a farm-house and asked for a

A country girl barefooted and sunbonneted passed him out a dipper and

"There's the well." He was evidently inclined to indulge in a little rural flirtation, and after making all the known varieties of "sheeps' eyes" at her over the edge of

"What might yer name be, Miss?" "Waal," she said, in a matter-of-fact tone, "ef I kin convince young Smiler that it's about time to come down to business, it might be Mrs. Mary Jane Smiler before next Winter."

"At present it ain't nothin' but Mary Jane Simpkins."

"You say, witness, that you heard two shots fired, one right after the oth-

"How far were you from the man when he fired the first shot?"

"I should say about a rod, sir," And how far were you from him when he fired the second shot?" "I should call it about forty rods,

BAGLEY-"Going fishing to-day?" De Baggs-"No, sir. Too much business to to attend to." "Very well. I'll think of you when

I'm sitting on the shady bank hauling in the the two-pound beauties." "That's right do. And when you stop at the market on your way home just buy me a string too. That's a good fel-

Is not a die, and will not stain or injure the skin. Hall's Hair Renewer. Dumb ague can be speedily cured by taking Ayer's Ague Cure. Try it.

SPEAKING of ensilage, one of our successful farmers, who constructed a silo two years ago, says, "I prefer to to take the judgment of my cattle who consume ensilage with avidity and thrive under its use, than to be governed by the vague theories of such professional men as have had no personal experience



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TONICS, quickly and completely CLEANSES
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the action of the Liver and Kidneys. Clears the
complexion, makes the skin smooth. It does not
injure the teeth, cause headache, or produce constipation—ALL OTHER IRON REDICINES DO. Physicians and Druggists everywhere recomm

Miss Emma Hartman, Allentown, Ps., says:
"My blood was very thin and watery, and I became
weak and languid. After using four bottles, of
Brown's Iron Bitters I am entirely restored to
health and strength, and cheerfully recommend it.
Miss. M. W. Salir, 515 S. Pine St., Richmond, Va.,
says: "My little boy was suffering from a very
serious attack of blood poisoning and the doctor
not benefitting him in the least, I tried Brown's
Iron Bitters. Two bottles cured him, although
his blood was in a terrible state, It is certainly a
great tonic and purifier and I heartily recommend it.
Daniel McChresser, 308 N. Green St., Trenton,
N. J., says: "I used Brown's Iron Bitters for the
blood with the best results. I cannot recommend it

Genuine has above Trade Mark and crossed red li-on wrapper. Take no other. Made only by

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& positive Care. HAY-FEVER A particle is applied into each nostril and is agreeable to use. Price 50 cts. by mail or at drug gists. Send for circular. ELY BROTHERS, Drug

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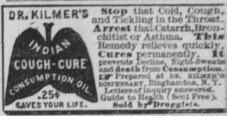
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Does not get well of itself; it requires careful, persistent attention and a remedy that will assist nature to throw off the causes and tone up the Egostive organs till they perform their duties willingly. Among the agonies experienced by the dyspeptic, are distress before or after eating, loss of appetite, irregularities of the bowels, wind or gas and pain in the stomach, heart-burn, sour stomach, etc., causing mental depression, nervous irritability and sleeplessness. If you are dis-couraged be of good cheer and try Hood's Sarsaparilla. It has cured hundreds; it will cure you

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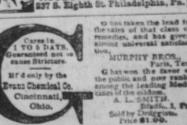
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Halter to any part of U. S. free, on
receiptof \$1. Sold by all Saddlery.
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