FARM NOTES.

TIMBER FOR KAILROAD TIES .-This country is said to be using 422,- this add a tablespoonful of chopped parsley and a half cup of bread crumbs, ties, it is calculated, have to be replaced then add two whole eggs, and work the every five years, or at the rate of 84,- mixture to a smooth paste. Form into 500,000 annually. Such being the sup- round balls, dip in egg and then in posed facts, a contemporary p rtinently bread crumbe, and fry in smoking hot suggests whether it will not pay every fat. Serve with a nice, brown sauce farmer who can do so to cultivate suit- poured around them, able timber for ties on those rough places or corners of his premises which are not tillable, and make railroad ties one of the annual products of his farm.

With the increase of railroads and the decrease of our timber lands, the time

With the increase of railroads and the decrease of our timber lands, the time

With the increase of railroads and the decrease of our timber lands, the time decrease of our timber lands, the time must come when railroad ties will be worth their weight in silver unless provision shall soon be made to supply the demand. Perhaps some new material may be found that will as swer as a substitute for wood; but at present wooden railroad ties have their value, and the probability is that the demand for them will increase rat er than diminish in the future. Hence the suggestion that farmers grow ties whenever they can do so cheaply seems wise and timely. Some of the railroad companies have already engaged in growing timber for ties, the Southern Pacific having a very extensive railway-tie nursery in Kan

PROPAGATION BY SPORES .-- The plant-body of funci consists of numerous simple, branching white threads, which spread over or through the substance on which the growth is made. These threads are known as the mycelium of the fungus. No flowers are produced by fungi, but they are propagated by spores, which are produced on reproductive threads, and are so small and light they can be carried any distance by winds or insects. To prevent the spread of fungi, therefore, the work must never be delayed, but commence with the opening of the season. The use of compounds destructive to fungi and its spores should really begin before any signs of attack can be noticed, especially if the vegetables were attacked the year previous. It seems possible, however, that plants may be fortified against attack by previous growth, induced by the use o° fertiliz rs, which may introduce into the plants substances which render them less suslal as a soil for the growth of the says:

A man who has practiced medicine for 40 years ought to know salt from sugar; read what he says:

HOG RAISING VS. WHEAT .- A Minnesota farmer declares that be can make more money raising hogs at three cents a pound than raising wheat yielding thirty bushels per acre. An acre of clover will support eight hogs, each of which will gain 100 lbs, in a season, making an income of \$24 an acre. He saves expense for seed, seeding and threshing, and at the present price of grain his hog crop comes out far ahead of his neighbor's wheat or barley, even in a favorable season for grain. When we consider (comments a Western contemporary on the above) that for seversix cents a pound and grain has proved a failure, it is easy to see why some farmers have prospered and others have ing.

WATER FOR SHEEP IN WINTER .-A good many farmers think that sheep do not require water in Winter, and especially when there is snow on the ground. This underrating the need of in cold weather, causes much cruelty and leads to the practice of false economy. If sheep will live by eating snow, it is no evidence that it is best for them, any more than for any other farm stock. If good clean water is provided daily in a warm place sheep will drink it twice a day, and sometimes oftener. They do not drink much at a time, but a little water is a necessity for their thrift during cold weather.

WHEN the ground is plowed in the fall or early winter the frost goes down and reaches the insects that have sought refuge therein. The clods and lumps are broken by the action of frost, and the soil put in condition for being easily plowed in the spring. Hard, lumpy manure is also pulverized by frost, due to expansion and contraction during alternate thawing and freezing, which ousness, &c. Cure guaranteed. 831 renders the manure fine when it is Arch Street, Philad'a. \$1 a bottle, 6 spread over the surface at this season.

LONG-WOOLED SHEEP .- According to good authority the long-wooled races gin. They are represented by the Lincoln, Romney, Marsh, Cotwold and Leicester breeds, but especially by the three first named races. The position of the Leicester breed is particularly interesting, not so much on account of the length of its wool, which indeed is short in comparison with that of the other long-wooled sheep, as because of its historical connection with the improvement of all the other long-wooled races of sheep.

A PASTURE will not provide food without renewal any more than the feed trough. Keeping a herd on the pasture year after year will exhaust it just as surely as the feed is exhausted in the barn. Every ounce of milk carried from the pasture to the barn is so much loss of plant food from the soil. After the cows are stabled for the winter a liberal dressing of manure or fertilizer should be applied to the pasture, which will not only protect the grass but increase the supply of pasturage next season.

GOATS can be kept where even the sheep cannot exist. The goat should find a ready sale in market, as its flesh is equal in every respect to that of the sheep in favor and quality, and meat from goats can be produced at less cost than from any other animal in sections where the range is wide, or where lands are not cultivated. They are difficult to restrain, however, and damage orchards, which are serious objections, but under proper conditions goats may be made profitable.

INSTEAD of washing the sheep, thus rendering the animals liable to colds and disease, it is now proposed, in some sections where sheep are raised in large numbers to establish wool-scouring mills, to which the wool may be carried and washed before baling. It is a move in the right direction.

BEEF RISSOLES .- Chop fine some cold roast beef, season it well with sait and pepper, and to each half pint of

Kissed Another Man's Wife.

plied.
In accents mild and meek:
"I kissed her, that I've not denied,
But kissed her on the cheek—
and I did it because she looked so handsome—
the very picture of beauty and health. What is
the secret of it?" "Well," replied Green,
"since you ask it. I will tell you: she uses Dr.
Pierce's Favorite Prescription. I accept your
apology. Good night." "Favorite Prescription" is the only remedy for the delecate derangements and weaknesses of females, sold by
druggrists, under a positive guarantee of giving druggists, under a positive guarantee of giving satisfaction in every case, or money paid for i returned.

For billiousness, sick headache, indigestion, and constipation, take Dr. Pierce's l'ellets.

Cost considered, says Waldo F. Brown, the best implement for pulverizing the soil is a plank drag. To do the best work the drag must be used on fresh-plowed land.

Diseases Many, Causes Few. All functional diseases are attended with congest on and to por of one or more of the great organs of digestion, nutrition and excretion, and the only known combination of safe and effective medicines able to restore healthy action to the liver, kidneys, bowels, lungs and skin is the old time honored pill of our Lathers, St. Bernard's Vegetable Pill, approved by all schools of medicine. A sample of the St. Bernard Vegetable Pills will be sent free to all applicants. Address, St. Bernard, Box 2416, New York.

Varieties of cow-pea may be found that can be profitably grown, especially for milk cows. By modern methods we may and perhaps will make it pay for certain purposes.

There is more experience, time, and brain work represented in the preparation of Hood's Sarsaparilla than in any other medicine. It is this which makes Hood's Sarsaparilla peculiar in its curative power, and in the remarkable cures it effects. Give it a trial.

Lovers of knowledge and liberal sentiment have round nails.

years ought to know sait from sugar; read what he says:

Toledo, O. Jan. 10, 1887.

Messrs. F. J. Cheney & Co.—Gentlemen:—I have been in the general practice of medicine for most 40 years, and would say that in all my practice and experience have never seen a preparation that I could prescribe with as much confidence of success as I can Hall's Catarrh Cure, manufactured by you. Have prescribed it a great many times and its effect is wonderful, and would say in conclusion that I have yet to find a case of Catarrh that it would not cure, if they would take it according to directions.

Yours Truly,
L. GORSUCH, M. D.
Office, 215 Summit St.

We will give \$100 for any case of Catarrh that can not be cured with Hall's Catarrh Cure.
Taken internally,
F. J. CHENEY & CO., Props., Toledo, O.

43 Sold by Druggists, 75c.

New York's electric light wires now have begun to shock the people in the

Entitled to the Best.

All are entitled to the best that their money will buy, so every family should have, at once, a bottle of the best family remedy, Syrup of Figs, to cleanse the a good supply of water for their flocks system when costive or bilious. For sale in 50c and \$1.00 bottles by all leading druggists.

> Many filigree gold hairpin tops bearing precious stone ornamentation are being worn.

Rupture cure guaranteed by Dr. J. B. Mayer, 831 Arch St., Phil's Ease at once, no operation or delay from business, attested by thou-sands of cures after others fail, advice free, send for circular.

Dry bran is recommended as one of the best materials for packing apples, as it partially protects against sudden changes of temperature.

for \$5, or druggist. 1000 certificates of cures. Try it.

Chopped straw makes excellent litter of sheep are essentially English in ori- in which to scatter the food of poultry,

Frazer Axie Grease. Don't work your horses to death with poor axle grease; the Frazer is the only re-liable make. Use it once, and you will have no other.

Heavy feeding of fowls just before killing is detrimental to quality,

If you wish to do the easiest and quickest week's washing you ever did, try Dobbins' Electric Soap next washday. Follow the direc-tions. Ask your grocer for it. Been on the market 24 years. Take no other.

Keep the best lambs and yearlings on the farm to increase the flock.

DOES CURE

In its First Stages. Be sure you get the genuine.

Steady Progress

Has characterized Hood's Sarsaparilla ever since it was placed before the public. Whereever introduced its sales have grown from year to year until now it is the most popular and most successful medicine offered. Any druggist will confirm this statement. The secret of this success lies in the fact that Hood's Sarsa-parilla is a medicine of merit. It does actually accomplish all that is claimed for it and when given a fair trial is reasonably certain to be of benefit. Be sure to get

Hood's Sarsaparilla Sold by all druggists. \$1; six for \$5. Prepared only by C. I. HOOD & CO., Lowell, Mass.

100 Doses One Dollar. Ely's Cream Balm i Is worth \$1000 to any Man, Woman or Child

SUFFERING FROM CATARRH. Apply Balm into each nostril





READYRELLER Price CO Cts (50 Cts) RHEUMATIC, NEURALGIC, NERNOUS MALARIOUS COMPLAINTS Radwy toly Si

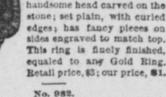
A representation of the engraving on our

wrappers .- RADWAY & CO. NEW YORK. **PURCHASING** OF PHILADELPHIA.

No. 614 Chestnut Street, OFFERS THE FOLLOWING IMMENSE BARGAINS: No. 997.



A Ladies' Glove Ring. This is rolled gold, richly chased on both sides, with a Brazilian Pebble in the centre. Retail price, \$2.50; our No. 914. A Gentleman's Real In. a Week. andsome head carved on the give me a rest.
one; set plain, with curied Wife—What? stone; set plain, with curled



This is a Six Cluster Stone Ring of our own design. It has a plain shank, and is set with six of the most brilliant stones. We can recommend this as a special bargain. Re-tail price, \$4; our price, \$1.50.

No. 2428.



Solid Gold Gent's Scarf Pin, with beautiful setting, and a real Rhinestone. The entire arti-ele is soild gold, and well made. Must be seen to be appreciated. Retail price, \$3.50; our price, \$1.50.

A new gold-wire Swing Ear-Ring. The top is gold front, perforated and beautifully engraved. It has a new sixpoint setting and a 32 fawcett Rhine-Retail price, \$2. Our price, 75c.

No. 3207.

A new six point setting Earing, fits close to the ear and has a patent push back, set with a very brilliant clear stone. Retail price, \$1.50; our price, 75c.



tre. Has a patent safety pin attached. Is well made and entirely new. Retail price, \$4; our price, \$2.

No. 133614.

A Solid Gold Ring can be had In either Cameo, Intaglio, or Tiger Cameo. Stone is finely cut, with a full figure on it; sides are nicely engraved. The general construction of this ring is very fine. Jewelers retail it for \$2.50; our price, \$1.95.

In ordering please mention number of ar-acle to avoid mistakes.

The above articles will be sent by Registered Mail free, on receipt of the money which has to accompany the order.

As to our responsibility, ask the publisher of this paper.

Purchasing Co 614 CHESTNUT STREET. PHILADELPHIA. BENNY SALINGER, Manager.

PENSIONS H you want your pension without the pension with the pension with the pension with the pension without the pension wi

One Or The Other .- "When I drink much, I can't work, and so I let it

"The drinking?" "No, the working." of my wife and children? I'll call

Binks (as he hears a knock at the

Jacob Pretzel-1t's me, sir, I haf der

Binks--For goodness sake, get out of

here. Do you want to imperil the lives

d or) - Come in.

schmall pox-

Pretzel (perplexed)—Fat's der mad-der mit you? I haf der schmall pox of putter dot you send me for, ain'd id?

BARBER (running his hands through customer's hair)—"Your head, sir, 18 Customer (irritably)-"You gave it shampoo yourself two days ago." Barber (quickly recovering)-"It's

quite a remarkably well shaped head,

Miss Upper Tenne (as her brother comes in wearing a bright necktie)-Oh, I knew you were coming; I heard it two blocks off.

Dejected Youth-"I would like to return this engagement ring I purchased here a few days ago." Jeweller-Didn't it suit the young lady?" D. Y. Yes, but another young man had already given her one just like it and I would like to exchange it for a wedding

Queen Victoria (to lady in waiting) Has the shah signified his intention of leaving London vet?

Lady in waiting He has not, your Queen Victoria-Bring me my medieine box again.

Ada-Were you not afraid during that thunder and lightning storm? Elsie-No; I was with Mike, who was lately discharged from the Third Avenue Railroad, and you know that the electric fluid never strikes a nonconductor.

CHICAGO TEACHER - "Name the principal towns in Missouri." Bright Boy -"Squakville, Four Corners, Frogtown, Bum's Crossing, and St. Louis."

Teacher-' Go up head."

Incorrigible.—"What did you and Smith talk about?" "About fifteen minutes." "I mean, what did you tilk over?"

"The telephone."

She-Richard, this would be a good time to get papa's consent. He-Why, is he in particularly good humor?

She-On the contrary he is very angry over my dressmaker's bills, and would gladly be rid of me.

"Remarkable how wet it is!" "Wouldn't it be more remarkable if it was dry, in this rain?"

WIFE (with toothache)-With this swelled face I wont be able to talk for taglio Stone Ring. with a Husband (sotto voce)-That will

> Husband (aloud)-I say rest is the est thing for you.

Would You Believe

The Proprietor of Kemp's Balsam gives Thousands of Bottles away yearly? This mode of advertising would prove ruinous if the Balsam was not a perfect cure for Coughs and all Throat and Lung troubles. You will see the excellent effect after taking the first dose. Don't hesitate! Procure a bottle to-day to keep in your home or room for immediate or future use. Trial bottle Free at all druggists'. Large Size 500 and \$1.

A head of cabbage placed in the poultry yard will be eagerly eaten by the hens at this season.

La Grippe.

At present epidemic on this continent, as well as on the continent of Europe, the pre-cursor of Pneumonia and other fatal diseases, is principally a Catarrhal inflamma-tion of the Mucous Membrane of the upper air passages.

It commences suddenly, and is generally attended with an extreme degree of debility, with high fever from the commencement; marked pain in the head, shoulder and limbs, and oppression of the chest, severe cough and little expectoration, with a loss of appetite and some times diarrhea; in the course of a few days, follow at times free expectorations and copious perspir-

The disease must be at once driven out of the disease must be at once driven out of the system in the first stages if possible, and not allowed to develop into others of a more serious nature, which may become fatal. To do this the most simple agent may be found in Radway's Ready Relief (and where there is not diarrhœa), Rad-

way's Pills
Take two to four of Radway's Pills before retiring at night, swallow thirty to
sixty drops of Ready Relief in a half tumwall, applied by the bier of water; rub well, applied by the hand, Radway's Ready Relief to the head, hand, Radway's Ready Relief to the head, throat, chest, shoulders, back or limbs, wherever the pain is felt; get into a good sweat, cover up well, and avoid catching fresh cold. If not entirely cured, repeat the following night.

This treatment has been used before in similar epidemics, has cured thousands, and warded off pneumonia and other fatal diseases which are so ready to step in.

diseases which are so ready to step in.

There is no better treatment than this for driving out a cold. Physicians are not always within call, and it is jeopardizing human life to be without such potent remedies as Radway's.

They should be in every family, and

ready for use when required. An ounce of prevention is better than a pound of cure. Electricity is used in some Pennsylvania coal mines to draw the cars up to the levels.

FITS: All Fits stopped free by Dr. Kline's Great Nerve Restorer. No Fits after first day's use. Mar-velous cures. Trestise and \$2.00 trial bottle free to Fit cases. Send to Dr. Kline, 31 Arch St. Paila, Pa The experiment stations subtract 20 per cent. as the loss in the manurial

value of food. Oregon, the Paradise of Farmers. Mild, equable climate, certain and abundant crops Best fruit, grain, grass and stock country in the world Full information free. Address the Oregon Immo-gration Board, Portland, Oregon.

Henry M. Stanley has been offered an engagement for fifty lectures in this country at \$1000 each.

The best cough medicine is Piso's Cure for Consumption. Sold everywhere. 25c. It is a strange fact in nature, that the totally blind man possesses the keenest power of vision. He can see

Beware of imitations-"Tansill's Punch."



THE HEAVY END OF A MATCH.

"Mary," said Farmer Flint, at the breakfast-table, as he asked for a second cup of coffee, "I've made a discovery."
"Well, Cyrus, you're about the last one I'd suspect of such a thing; but

"I've found that the heavy end of a match is its light end," responded

Cyrus, with a grin that would have adorned a skull.

Mary looked disgusted, but with an air of triumph quickly retorted, "I've got a discovery, too, Cyrus. It was made by Dr. R. V. Pierce, and is called 'Golden Medical Discovery.' It drives away blotches and pimples, purifies the blood, tones up the system, and makes one feel brand-new. Why, it cured Cousin Ben, who had consumption, and was almost reduced to a skeleton. Before his wife began to use it, she was a pale, sickly thing, but look at her: she's proposed and healthy and weighs one hundred and sixty-five pounds. That

Before his wife began to use it, she was a pale, sickly thing, but look at her: she's rosy-cheeked and healthy, and weighs one hundred and sixty-five pounds. That, Cyrus, is a discovery that's worth mentioning."

The farmer's wife was right, for the "Golden Medical Discovery" is in fact the only medicine for purifying the blood and curing all manner of pimples, blotches, eruptions, and other Skin and Scalp diseases, Scrofulous Sores and Swellings, and kindred allments, possessed of such positive curative properties as to warrant its manufacturers in selling it, as they are doing, through druggists, under a positive guarantee that it will either benefit or cure in every case, or money paid for it will be refunded. It also cures Bronchial, Throat case, or money paid for it will be refunded. It also cures Bronchial, Throat and Lung diseases. Even Consumption (which is Lung-scrofula) yields to its marvelous curative properties, if taken in time and given a fair trial.

For Weak Lungs, Spitting of Blood, Shortness of Breath, Bronchitis, Asthma, Severe Coughs, and kindred affections, it is an efficient remedy.

Don't be fooled into taking something else, said to be "just as good," that the dealer may make a larger profit. There's nothing at all like the "Discovery." It contains no alcohol to inebriate; no syrup or sugar to derange digestion; as peculiar in its curative effects as in its composition. It's a concentrated vegetable extract. Dose small and pleasant to the taste. Equally good for adults or children. World's Dispensary Medical Association, No. 363. adults or children. World's Dispensart Medical Association, No. 963.
Main Street, Buffalo, N. Y.

no matter of how long standing, is per manently cured by DR. SAGE'S OATARRH REMEDY. 50 cents, by druggists.

DISO'S REMEDY FOR CATARRH.-Best. Easiest to use.

It is an Ointment, of which a small particle is applied to the costrils. Price, 50c. Sold by druggists or sent by mall.

Address, E. T. HAZELTINE, Warren, Pa

GRATEFUL-COMFORTING.

BREAKFAST.

"By a thorough knowledge of the natural laws which govern the operations of digestion and nutrition, and by a careful application of the fine properties of well-selected Cocoa, Mr. Epps has provided our breakfast tables with a delicately flavoured beverage which may save us many heavy doctors' bills. It is by the Judicious use of such articles of diet that a constitution may be gradually built up until strong enough to resist every tendency to disease. Hundreds of subtle maladies are floating around us ready to attack wherever there is a weak point. We many escape many a fatal shaft by keeping our selves well fortified with pure blood and a properly nourished frame."—"Civil Service Gazette."

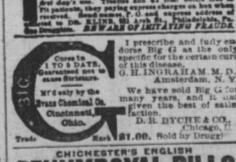
Made simply with boiling water or milk. Sold only in half-pound tins, by Grocers, labelled thus JAMES EPPS & CO., Homepathic Chemists BREAKFAST.



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FOR SALE BY DEALERS GENERALLY.







thoroughly taught by MAIL, Circulars free Bryant's Cellege, 457 Main St., Buffalo, N. OPIUM "ABIT. Only Certain and Cortain and Cortain the World. Dr. J. L. STEPHENS, Lebanon, C. WANTED A CANVASSER for this town to take. Write for full particulars to MRS. S. D. ARMBRUSTER, Philadelphia, Woman's Ry-

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