THE police force in all parts of the country bear uniform testimony to the great value of Dr. Bull's Cough Syrup as a remedy for cough, cold and incipient consumption. They all emphasize the fact that no one should be without it.

THE curious are not overwise.—Massinger.

Hood's Cures

Marvelous, but True

Deaf and Blind, Caused by the Grip and an Abscess

Mrs. M. E. Wilson
Syracuse, N.Y.

"For three years I had rheumatism, and last December was taken with the grip. Three physicians said recovery was doubtful. An abscess gathered in my head and discharged from the ears. I was very ill for six weeks. I became **Deaf and also Blind.** I lost all my courage,

Made My Will,

and prepared for death. But I thought I would try Hood's Sarsaparilla. When I had taken two bottles I began to recover my sight and hearing. The abscess, after discharging 6 weeks, healed up; my appetite returned, and I gradu-

Hood's Sarsaparilla **Cures**

ally gained strength and health. I can now **See and Hear Well,** do my own work, and attend to my business." MRS. M. E. WILSON, 310 Apple Street, Syracuse, N.Y.

HOOD'S PILLS cure Constipation by restoring the peristaltic action of the alimentary canal.

Pimples
Blotches
Scrofula
are all caused by
Impure Blood

Be warned! Nature must be assisted to throw off the poisons. For this purpose nothing can equal Nature's own assistant

KICKAPOO INDIAN SAGWA

A pure Vegetable Compound of Herbs, Barks, and Roots. Contains no acids or mineral poisons.

It is as reliable as the Bank of England. All that is claimed for it, it will do. $1.00 a bottle. All druggists.

HEALY & BIGELOW,
521 Grand Ave., New Haven, Conn.

DO YOU COUGH
DON'T DELAY
TAKE
KEMP'S BALSAM
THE BEST COUGH CURE

It Cures Colds, Coughs, Sore Throat, Croup, Influenza, Whooping Cough, Bronchitis and Asthma. A certain cure for Consumption in first stages, and a sure relief in advanced stages. Use at once. You will see the excellent effect after taking the first dose. Sold by dealers everywhere. Large bottles 50 cents and $1.00.

TOWER'S FISH BRAND
The Best Waterproof Coat in the WORLD!
SLICKER
The FISH BRAND SLICKER is warranted waterproof, and will keep you dry in the hardest storm. The new POMMEL SLICKER is a perfect riding coat, and covers the entire saddle. Beware of imitations. Don't buy a coat if the "Fish Brand" is not on it. Illustrated Catalogue free. A. J. TOWER, Boston, Mass.

MENTION THIS PAPER WHEN WRITING TO ADVERTISERS.

KIDDER'S PASTILLES Sure relief in Asthma. Price 25 cts. By mail. Sizewell & Co., Charlestown, Mass.

BEST POLISH IN THE WORLD.
RISING SUN STOVE POLISH
DO NOT BE DECEIVED with Pastes, Enamels, and Paints which stain the hands, injure the iron, and burn red. The Rising Sun Stove Polish is Brilliant, Odorless, Durable, and the consumer pays for no tin or glass package with every purchase.
HAS AN ANNUAL SALE OF 3,000 TONS.

REAL RURAL READING

WILL BE FOUND IN THIS DEPARTMENT.

Benefit of Farmer's Clubs—Handy Arrangement for Taking Up Barb Wire—Selling Part of the Farm—Live Stock and Dairy—Horticultural Notes, Etc.

Reel for Taking Up Barb Wire.

According to a reader of the Practical Farmer a convenient reel for taking up barb wire may be made in the following manner: Take a pair of cultivator wheels, make an axle to fit, out of 2x4 oak, 30 inches long. Side pieces should be 1½ inches by 2 inches, 4 feet long, of hard wood. Bolt to axle securely. The uprights should be 2 inch by 4 inch pine, securely bolted to side pieces, and high enough to reach above wheels. The

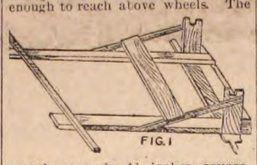


FIG. 1

cross bar may be 1½ inches square, ends rounded for handles. The whole (see Fig. 1) should be well braced, as it must be strong. For windlass axle (Fig. 2), take oak, 1½ inches square, 26 inches long, fit crank on one end; for reel, take barb-wire reel, cut hole through it square to fit axle.

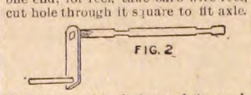


FIG. 2

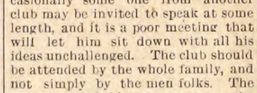
To take up wire, fasten end to reel, take cross bar in left hand, turn crank with right. The cart is propelled by winding wire on reel; when one reel is full, slip off and put on another.

The Farmer's Club.

Every town should have a farmers' club! Every farmer should attend it faithfully. A well-conducted schoolhouse club stands next to the agriculture paper as a means of disseminating useful knowledge among the farmers. The club can deal with the local issues of the particular section of where it is held, while the paper must needs be more or less cosmopolitan. It is a simple matter to have a club. A few good, earnest, active members are all that is needed. There is very little need of a lengthy constitution, or of wasting time over obscure points of order. There needs to be a chairman, who shall preside at the meetings, and a secretary to give the required notices of the gatherings. Long papers, as a rule, are not desirable, but if every one will go prepared to bring forward a single subject, the program will be full, and the meeting an interesting one. Occasionally some one from another club may be invited to speak at some length, and it is a poor meeting that will let him sit down with all his ideas unchallenged. The club should be attended by the whole family, and not simply by the men folks. The women are as able as any to make the evening interesting, and often more so.

Removing the Gape Worm from Fowls.

When the gape worm becomes established in the throat of a chicken, according to the American Agriculturist, death will result, unless, the worm is soon removed. One plan is to introduce some liquid substance in the throat that will kill the worm, or cause it to loosen its hold upon the membrane of the throat. For this purpose, kerosene or turpentine are the common remedies, being applied with a feather which is dipped in the liquid. The chicken's mouth is held



HORSE-HAIR LOOPS FOR GAPE WORMS.

open with one hand, and the feather introduced into the throat with the other, being given a twirl between the thumb and finger, thus putting the oil on all parts of the throat. Such applications usually add to the inflammation of the throat, and death is often hastened thereby. A better plan is to loop a hair from the mane or tail of a horse. A simple loop is shown at A in the illustration. The three round dots are bits of wax to hold the hair in position. At B, several loops are placed in the end of a small split stick and held together by wax or thread. These loops are introduced into the bird's throat, when by twirling, the worms are loosened and as some of the mucous in the throat will attach to the loop the loosened worms are readily withdrawn. The operation takes about a minute and saves the life of the chicken.

Keeping Apples.

I have had the care of 500 bushels of apples each successive season for forty years, says a correspondent in the National Stockman. I have found a cool, moderately damp cellar the best place to keep them. After rejecting all unsound fruit I store immediately in cellar, if it is a cool one; if not, in an out-building constructed of heavy lumber, the object being to keep them cool. They must be cool if expected to keep. Warmth hastens ripening, and eventually decay. When there is danger of freezing remove to cellar. I have kept them on shelves, in barrels, in small, medium and large boxes. I have succeeded best in using boxes holding about ten bushels, having kept them until May with a loss of only three bushels in 500. In a continued experiment of sixteen years I saved one-third more using the ten-bushel box than with barrels. The reason is obvious. The quantity is large enough to prevent them from becoming thoroughly cool, yet large enough to remain in that condition, while small boxes or barrels become warmed through with every mild change of atmosphere. In using large boxes it is difficult to get the fruit cool throughout.

Clover.

The farmers of the Middle States are accustomed to speak of clover seed as the cheapest fertilizer they can use. It is. Careful experiments have been made, showing that an acre of very good clover sod contains within six inches of the surface nearly 3½ tons of clover roots, which would contain nearly 100 pounds of nitrogen, fifty pounds of potash, and more than twenty-five pounds of phosphoric acid. While not much New England soil would grow such clover, yet the half of that amount would be a liberal manuring, and farmers who will sow clover with their spring grain and grass seed, or upon the grass which was sown last fall, need have but little fear of their fields running out if the clover gets a good hold. It will also pay to sow some of the thin places in the old meadows, first scratching them with a light harrow, to allow the seed to reach the earth. Sow upon a light snow, or after the snow has gone and the ground is soft with the coming out of the frost. The spring rains will carry the seed down to the ground, and it will germinate and take root if the soil is good enough. Thus a welcome addition may be made to this year's hay crop, and at the same time the soil may be made richer for other crops.

Select Your Grass Seed.

We read every day how to improve the quality of our corn and other seed plants by carefully selecting the very best seed to plant. Any tyro in farming knows that is very important. Why not do the same with our timothy, clover, and other grasses. In passing through any field of timothy or clover one is sure to observe a great difference in the strength of growth as well as in the length of the heads in different stools of the same grass. It would not be a difficult thing to do to go through the field and select a few quarts of the most promising seed. Boys, here is a chance for you to do a little intelligent brain work on the farm. Coax your father to give you the use of a quarter-acre of ground next season. Select the finest heads of timothy you can find until you have enough to seed it. Then select the finest and longest heads from that the next year and see if you cannot secure a much better quality of timothy than the old farm ever produced before. It is a fine piece of work to do, and there are lots of smart boys who can do it, too.

All Around the Farm.

BUILD as few fences as you can get along with.

THE sweet-brier is suggested as a hedge plant.

CLOVER, corn, and almost any kind of stock go well together.

SMALLER farms and intenser farming would bring more profits.

TRY better feeding and see if your cows are doing their best.

THERE is more money in 150-pound pigs than a 300-pound old hog.

WHEN a calf is weaned other conditions should be favorable for growth.

HOGS grown under cleanly conditions make clean and wholesome pork.

GIVE plenty of food and a good chance to exercise to all domestic animals.

DON'T plant trees where they will not be wanted when grown to good size.

THE best sheep produces not only better mutton or better wool, but both.

IT is no advantage for the farmer to keep poor horses because they are cheap.

FEED a fair amount of grain and let the animal complete the ration on coarser food.

CROPS must be made, not simply grown. The farmer's business is to combine the needed elements.

WHAT the plant draws from the soil will of course be found in the plant, and may be returned.

Miscellaneous Recipes.

MASSACHUSETTS INDIAN CAKE.—Three cups each of Indian meal and flour; one cup each of sour milk and molasses, sprinkle with salt; dissolve one teaspoonful of soda in milk; mix all together. Bake in a moderately heated bake-kettle or oven.

RICE CORN BREAD.—One cupful of rice, two cupfuls of sifted white meal, three eggs well beaten, one tablespoonful of lard or butter, as much milk as will make a stiff batter, a little salt. Boil the rice perfectly soft, and pour it hot over the meal; add the butter, eggs, and milk beat it well and bake it in well buttered pans in a quick oven.

INDIAN BREAD.—Two cups of fine Indian meal, two cups of rye flour, two cups of graham flour, one cup of molasses, one-half cup of yeast, one teaspoonful of baking powder, two teaspoonfuls of salt. Mix as stiff as you can with a spoon, using tepid water, and when well mixed, turn into a well buttered bread pan and set to rise. Bake slowly three hours.

CUSTARD CREAM.—Boil half a pint of cream with a piece of lemon peel, a stick of cinnamon, and eight lumps of white sugar. Beat the yolks of four eggs, then mix the eggs and cream very gradually together. Simmer it gently on the fire, stirring until it thickens, but removing it the minute it begins to boil. The addition of a glass of brandy beaten up with it adds to the flavor

A Word
To American Housewives.

I regard the Royal Baking Powder as the best manufactured and in the market. It is an act of simple justice and also a pleasure to recommend it unqualifiedly to American housewives.

Marion Harland

Author of "Common Sense in the Household."

THE WILL-O'-THE-WISP.

An Engineer's Tale of a Phosphorescent Light in a Swamp.

"Seen queer things in my life?" began K. D. Loomis. "Certainly I have, and very strange things. The strangest of all things that ever interested me was the will-o'-the-wisp, that indistinct, pale light that hurries over swamp lands and down in forsaken marshes. I was once an engineer on the Pennsylvania Road, and on my midnight runs across Ohio and Indiana, I have seen those strange lights frequently. They are counted omens of the direst calamities, and very few engineers who have ever made their acquaintance doubt the result of their signals. Rushing through the night, when all the inhabitants are at rest and no light of any kind visible, I have sat and looked out over the still fields for lack of anything better to do.

"Then it was that I often caught sight of these strange phosphorescent glimmerings away off in some fields bobbing along much as greyhounds leap, and the train would carry me out of the range of their wanderings. If they ever cross the path of your engine it's a sure sign that trouble is ahead. I remember once one followed my train for a distance of nine miles before breaking company with it. It was where the Pennsylvania crosses the great Kankakee Swamp in Indiana. The light came out from a patch of brush and swung lightly along side by side with the engine and not over twenty yards to the left of it. We were making thirty-five miles an hour, and that will-o'-the-wisp seemed hardly to move, and yet it was always beside us. After some nine miles it disappeared again. If it had crossed the track I would have slowed up and looked for trouble before the end of my run. You can't see how a light could go thirty-five miles an hour and not move, can you? Well, it does it just the same, just as the moon keeps up with you when you run or walk, and the moon doesn't seem to move fast does it?"—St. Louis Globe-Democrat.

The Modern Invalid

Has tastes medicinally in keeping with other luxuries. A remedy must be pleasantly acceptable in form, purely wholesome in composition, truly beneficial in effect and entirely free from every objectionable quality. If really ill he consults a physician; if constipated he uses the gentle family laxative, Syrup of Figs.

Not Such a Snap.

If the legal lore of the Halifax Herald is well grounded, Mr. Whitney and his associates in the Nova Scotia coal deal will hereafter be likely to feel a new interest in the good health and well-being of Queen Victoria. According to that authority the title of the province to the mines and minerals of Nova Scotia reverts to the crown eighteen months after the death of the reigning sovereign. That being the case, Mr. Whitney's title to the Cape Breton mines can be no better than that of the province, and, despite the long lease granted him, it must expire within a year and a half after the death of the Queen.

AN AGGRAVATING SORE THROAT is soon relieved by Dr. D. Jayne's Expectorant, an old-time remedy for Bronchial and Pulmonary affections.

MEN of cold passions have quick eyes.—Hawthorne.

LET IT RUN,

and your cough may end in something serious. It's pretty sure to, if your blood is poor. That is just the time and condition that invites Consumption. The seeds are sown and it has fastened its hold upon you, before you know that it is near.

It won't do to trifle and delay, when the remedy is at hand. Every disorder that can be reached through the blood yields to Dr. Pierce's Golden Medical Discovery. For Severe Coughs, Bronchial, Throat and Lung Diseases, Asthma, Scrofula in every form, and even the Scrofulous affection of the lungs that's called Consumption in all its earlier stages, it is a positive and complete cure.

It is the *only* blood-cleanser, strength restorer, and flesh-builder so effective that it can be *guaranteed*. If it doesn't benefit or cure, in every case, you have your money back. All medicine dealers have it.

His Cushion.

Among the many anecdotes of Michael Faraday, the great scientist, is one which was printed originally in the "Proceedings of the Royal Society" in connection with other biographical facts chiefly derived from that eminent man's correspondence and note-books.

It appears that he and Sir Charles Lyell were sent as Government commissioners to watch the inquest upon those who had died by the explosion in the Haswell colliery in 1844. Faraday cross-examined the witnesses very pertinently. Among other questions he asked how the rate of flow of air currents was measured.

An inspector, in reply, took a pinch of gunpowder from a box, as if it were snuff, and let it fall through the flame of a candle. His companion, with a watch, noted the time the smoke took to travel a certain distance.

The method satisfied Faraday, but he remarked upon the careless handling of the powder, and asked where it was kept.

"In a bag, tightly tied," was the reply.

"Yes, but where do you keep the bag?"

"You are sitting on it," answered the inspector, carelessly.

The well-meaning people not being overstocked with chairs, had given the commissioner their best substitute for a cushion. Faraday's agility in vacating this seat of honor may be imagined.

$100 Reward. $100.

The readers of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages, and that is Catarrh. Hall's Catarrh Cure is the only positive cure now known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faith in its curative powers that they offer One Hundred Dollars for any case that it fails to cure. Send for list of testimonials.

Address, F. J. CHENEY & CO., Toledo, O.

Sold by Druggists, 75c.

Don't Be Afraid of Your Whale.

Approaching a whale at all times is like going into battle, notwithstanding the abandon of the fishermen. Have no fear that the right whale will swallow you; he could not do so even if he were so disposed, as his gullet is only large enough to admit a good-sized herring. The sperm whale could swallow a man if he desired to do so, but he is no more inclined to swallow a man, particularly with his clothes on, than you would be to swallow a small bird with its feathers. But he will crush you in his ponderous jaws, if he is a fighting bull, and eject you piecemeal. He will also chew up and spit out pieces of the demolished boat, break up the wooden utensils floating upon the water, and fight every piece of wood until more than seven baskets of fragments may be taken up; and, having tired himself out in this way, he will lie off, angrily slapping the water with his fins, and challenge some other boats, or perhaps, in rare cases, attack the vessel.—Century.

A Garden Started Free of Charge.

This is a special offer made to the readers of our paper by the great seed house of Messrs. Peter Henderson & Co., New York. The full particulars are contained in their advertisement in this issue. This is certainly a remarkable proposition and one that has not been exceeded even in these days of great inducements.

Fishy Instinct.

Divers in the clear waters of the tropical seas find that fish of different colors, when frightened, do not all dart in the same direction, but that each different kind takes shelter in that portion of the submarine growth nearest to its color.

THE THROAT.—"*Brown's Bronchial Troches* act directly on the organs of the voice. They have an extraordinary effect in all disorders of the throat.

Not So Here.

Several years ago a small colony of Italians settled in New South Wales, and they have thriven so well that they are now among the most prosperous of their compatriots in that country.

DISEASE is unnatural and is but the proof that we are abusing Nature. It is claimed that Garfield Tea, a simple herb remedy, helps Nature to overcome this abuse.

INFLUENCE is the exhalation of character.—W. M. Taylor.

FITS.—All Fits stopped free by Dr. Kline's Great Nerve Restorer. No Fits after first day's use. Marvelous cures. Treatise and $2.00 trial bottle free to Fit cases. Send to Dr. Kline, 931 Arch St., Phila. Pa.

"German Syrup"

Mr. Albert Hartley of Hudson, N. C., was taken with Pneumonia. His brother had just died from it. When he found his doctor could not rally him he took one bottle of German Syrup and came out sound and well. Mr. S. B. Gardiner, Clerk with Druggist J. E. Barr, Aurora, Texas, prevented a bad attack of pneumonia by taking German Syrup in time. He was in the business and knew the danger. He used the great remedy—Boschee's German Syrup—for lung diseases.

A Scranton, Pa., Man Says:

1850 "DR. O. P. BROWN'S" 1893

PRECIOUS HERBAL OINTMENT | **CURED ME** in less than one week. | **OF ITCHING PILES**

It is worth $5 per pot to any sufferer." Henry Coles, 1511 Summit Ave., Scranton, Pa. Dec 20, '92. 25 & 50c. Druggists or by mail. J. Gilbert Brown & Grand St., Jersey City, N.J. Send for book on Cure of Disease by Herbal Remedies. FREE.

$40,000,000

Earned by the Bell Telephone Patent in 1891. Your invention may be valuable. You should protect it by patent. Address for full and intelligent advice, *free of charge*, W. W. DUDLEY & SON, Solicitors of Patents, Pacific Bldg., 622 F St., N. W., Washington, D. C. *Mention this paper.*

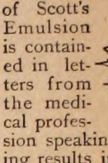
Valued Indorsement

of Scott's Emulsion is contained in letters from the medical profession speaking of its gratifying results in their practice.

Scott's Emulsion

of cod-liver oil with Hypophosphites can be administered when plain oil is out of the question. It is almost as palatable as milk—easier to digest than milk.

Prepared by Scott & Bowne, N. Y. All druggists.



RADFIELD'S FEMALE REGULATOR

has proven an infallible specific for all derangements peculiar to the female sex, such as chronic womb and ovarian diseases. It thoroughly regulates and promotes healthy action of all functions of the generative organs. Young ladies at the age of puberty, and older ones at the menopause, will find in it a healing, soothing tonic.

The highest recommendations from prominent physicians and those who have tried it. Write for book "To Women," mailed free. Sold by all druggists. BRADFIELD REGULATOR CO., proprietors, Atlanta, Ga.

SEEDS

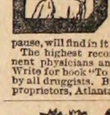
WARRANTED. Best in the World.

By mail, postage paid, 1 cent a package and up. Grand lot of EXTRAS given with every order. Choice Bulbs and only FREE Catalogue in the world with pictures of all varieties. Send yours and neighbors' address.

R. H. SHUMWAY, ROCKFORD, ILLINOIS.

Ely's Cream Balm
WILL CURE
CATARRH
Price 50 Cents.
Apply Balm into each nostril.
ELY BROS., 56 Warren St., N.Y.

THE CURE FOR CATARRH COLD IN HEAD HAY FEVER ELY'S CREAM BALM 50c



ARE YOU PRETTY?

Are you happy and healthy? That I was not a few months ago. Am I so now? You may easily judge by my PHOTOS. If you will write me, I will send you, free of charge or expense, write me at once for advice, photos, Journal—FREE. Postage 5c. Dr. Ludwig Nonn Journal, San Francisco, Cal.

RUPTURE CURED.

Send for Catalogue Free.

The improved elastic truss is the only truss in existence that is worn with absolute comfort night and day, and it retains the rupture under the hardest exercise of the strength, and will effect a permanent and speedy cure.

Improved Elastic Truss Co., 852 BROADWAY, N.Y.

Garfield Tea Overcomes Habitual Constipation, Restores Complexion, Sallow Skin Disorders, Bilious Attacks, Sick Headache and Impurities of the Blood. GARFIELD TEA CO., 129 W. 42d St., N.Y.

Cures Sick Headache

MENTION THIS PAPER WHEN WRITING TO ADVERTISERS.

PATENTS! PERSIONS!

Send for Inventor's Guide, or How to Obtain a Patent. Send for Digest of Pension and Bounty Laws. PATRICK O'FARRELL, Washington, D. C.

FAT FOLKS REDUCED From 15 to 15 lbs a month. Harmless. Was treated by you (by physician). No starving. Thousands testify. Book sealed 4c. stamps. O. W. F. SNYDER, M. D., Mail Dept. 2, McVicker's Theater, Chicago, Ill.

DEAF NESS AND HEAD NOISES CURED by Peck's Invisible Ear Cushions. Whispers heard. Successful when all remedies fail. Sold by F. Hisco, 858 B'way, N.Y. Write for book of proofs FREE.

C. N. U. No. 9-93

WHEN WRITING TO ADVERTISERS, please say you saw the advertisement in this paper.

SALZER'S THREE RARE HARDY FRUIT NOVELTIES 50c

3 RARE NEW FRUITS, 50c.

No dwarf shrub fruits ever introduced create such a sensation as our Buffalo Berry, Juneberry and Tree Cranberry. From the time the leaves begin to unfold they are a source of constant beauty. Shrubs planted this season bloom and bear the next year. Hardy as oak.

ORDER TO-DAY.

One plant of each of the three rare fruit novelties, will be mailed you postpaid for but 50c.; 5 collections for $2.25; 10 collections for $4.

(1) **THE GREAT BUFFALO BERRY.** This is truly the greatest novelty of the century. This shrub grows 10 to 15 feet high, covering itself in early spring with beautiful flowers which are succeeded by great quantities of luscious fruit. It is hardy, as beautiful as a picture, while the fruit is incomparable. It will grow any soil and everywhere and forms a grand addition to our lawn and garden shrubs. Each, 30c.; 10 for $1.25, postpaid.

(2) **JUNEBERRY.** A shrub of wondrous beauty; covers itself with a great mass of pure white, delicately fragrant blossoms. These are followed by large, dark colored berries, excellent for pies, sauce, etc. Each, 25c.; 10 for $1.25.

(3) **TREE CRANBERRY.** Every body is fond of cranberries, and we have a shrub that will flourish and bear prodigiously in every section of America. Each, 25c. **The above 3 rare novelties, postpaid, only 50c.; with catalogue, 55c.**

Our mammoth catalogue is mailed upon receipt of 5c. for postage.

JOHN A. SALZER SEED CO., La Crosse, Wis.