FARM NOTES.

SLUMBERING PLANTS.—It is well known that plants sleep at night, but their hours of sleeping are a matter of habit, and may be disturbed artificially, just as a cock may be waked up to crow at untimely hours by the light of a lantern. A French chemist subjected a sensitive plant to an exceedingly trying course of discipline, by completely changing its hours—exposing it to a bright light at night, so as to prevent sleep, and putting it in a dark room during the day. The plant appeared to be much puzzled at first. It opened and closed its leaves irregularly, sometimes nodding, in spite of the artificial sun that shed its beams at midnight, and sometimes waking up, from the force of habit, to find the chamber dark in spite of the time of day. Such are the trammels of use. But after an obvious struggle the plant submitted to the change, and turned day into night without any apparent ill-effects. The marigold goes to bed with the sun, and with him rises weeping. Many plants are so sensitive that their leaves close during the passage of a cloud. The dandelion opens at 5 or 6 in the morning and shuts at 9 in the evening; the daisy opens it's day's eye to meet the early beams of the morning sun. The crocus, tulip, and many others close their blossoms at different hours toward evening. The ivy-leaved lettuce opens at 8 in the morning, and closes forever at 4 in the afternoon. The night-flowering cereus turns night into day. It begins to expand its magnificent sweet-scented blossoms in the twilight, it is in full bloom at midnight and closes, never to open again, at the dawn of day. In a clover field not a leaf opens till after sunrise.

SANDY soils contain at least 80 per cent. of silicious sand; they are extremely porous and, of course, easily permeable by air, water and the roots of plants. The color, in such soils when not white varies from yellow to brown and red, according to the quantity of oxide of iron that they contain. In fact oxide of iron produces these colors in all kinds of soils, excepting the chalks and black molds. A red sandy soil is likely to be fertile from the fact that oxide of iron has the power of retaining phosphoric acid. A sand soil when devoid of lime, iron, and alumina and humus is barren, for it is then pure sand, which is nothing but small silex and quartz stone. There are, however, some sand soils consisting of over 94 per cent. silex with only 2 per cent. of clay and one each of humus, phosphoric acid and lime, and yet these deficient soils are very productive when sown with legumes like clover and lucern. Little or no nitrogen exists in such soils and yet the legumes that grow there abound in nitrogen. This fact has been adduced as evidence in favor of the theory that plants derive much of their nitrogen in some way direct from the atmosphere. A barren sand can be made fertile by the application to it of limed muck, clay and marl, and afterwards the fertility could be kept up for a long time by green manuring.

THE stock interest of this country is immense, and is certainly the most profitable branch of husbandry. Our horses, cattle, hogs and sheep bring in an immense revenue to the farmer, both from foreign and home markets. It behooves the farmer, then, to foster and built up this business in every conceivable way. Our stock is too much on the scrub order, and on an average, is only about half fed and half cared for. This should be remembered and our farm animals brought up to a high standard of excellence in breeding and in merit. Again, they should be much better cared for on most farms than they are.

THE farmer who attempts to raise hogs and begins by keeping them until a year or more old before attempting to feed them out for market makes a mistake and will find the business, as a rule, unprofitable. The cheapest pork is made from pigs that come in the early spring and are fed out in the fall, at about eight or nine months of age, for market, though it may be better to have the pigs come in the late fall and then feed them out and put them on the market in the summer months; as it is generally true that better average prices can be obtained in these months than at any other time.

THE New England farmers have settled down to the conviction that the silo is a valuable auxiliary to the stock farmer, enabling him to become a little more independent than formerly of unfavorable weather for curing and preserving the crops grown. The Massachusetts farmer who cultivates forty-five acres, has fodder enough on hand to winter fifty head of cattle, and will sell his best hay at $20 a ton.

THE care of milk is not understood as well as it should be by many farmers' families. Milk cannot be exposed to deleterious influences, such as the bad odors of the stable, moldy and impure milk room, and many other things which could be mentioned, without being contaminated. The milk room must be properly cooled, and its temperature kept regular, either by natural or artificial means. In fact the milk is as a rule handled too carelessly for making the highest quality of butter.

TO prevent the spread of chicken cholera Dr. Salmon recommends a mixture of two ounces of sulphuric acid to two gallons of water. This will destroy every germ of cholera that it touches in a few minutes, being one of the best disinfectants known.

GIVE your hens all the skimmed milk and buttermilk that you can. They will repay you for it fully as well as the pigs. Nest boxes should either be thoroughly cleansed and whitewashed, or else burned and replaced by new ones quite frequently.

IT is said that France exports more gee-e than any other country in the world. What is it the French do not produce? Their habits of production and economy are enough to make a thriving nation.

WATCH the turkeys that they do not wander into the woods, and become victims of malicious and careless sportsmen.

LADIES who apply themselves closely to business are almost invariably among the most successful poultry raisers.

Col. D. J. Williamson, Quarter-Master U. S. A., and ex-U. S. Consul at Callao, Peru, spent $20,000 in eight years in trying to cure himself of rheumatism, but got no relief until he used St. Jacobs Oil, which cured him.

No great civilization is possible to a race, nor spiritual progress to an individual, where the power of death to dissolve life is not conquered in thought and feeling.

IT IS SO EVERYWHERE.—E. B. Ball, druggist at Hiattsville, Kan., has this to write about Allen's Lung Balsam: "It is the best selling throat and lung remedy, and gives general satisfaction. I cheerfully recommend it." Price 25c., 50c. and $1 per bottle at Druggists.

If you will not do that which God hath enabled you to do, how can you expect that he should do that for you, which, of yourselves, you cannot do?

A railroad engineer in York state was cured of Kidney complaint by wearing a *Hop Plaster*. "I recommend them to all the boys," he says. 25c. any drug store.

REASONING BY ANALOGY.—"Does your wife talk in her sleep?" asked one married man of another, one day when they were comparing notes. "I don't lie awake to see," replied the heartless husband, "but she talks all the rest of the time, so I rather guess she does."

Frazer Axle Grease.

The Frazer Axle Grease is the very best. A trial will prove we are right. Received first premium at North Carolina State Fair, Centennial, and Paris Exposition.

THE SHAH of Persia smokes a pipe valued at $400,000. We may expect to hear at any time that the bank of which the Shah is president has failed for $2,000,000 or $3,000,000.

To thoroughly cure scrofula, it is necessary to strike directly at the root of the evil. This is exactly what Hood's Sarsaparilla does, by acting upon the blood, thoroughly cleansing it of all impurities, and leaving not even a taint of scrofula in the vital fluid.

A NEW YORK woman has received a proposal of marriage for sturdily refusing to tell a secret. In New York such a woman is one out of several millions; in Baltimore they can be counted by the dozens.

WE HAVE used Ely's Cream Balm in our home for nearly two years, and find it the best medicine we have ever used for colds or catarrh.—J. C. Vasselin, Covington, Tioga Co., Pa.

A SAFE weighing thirteen tons has just been put in a Cleveland vault. But we don't see where the advantage of its weight comes in. A cashier seldom attempts to lug the safe with him when he leaves with the intention of summering in Canada.

WORMS ARE THE SCOURGE OF CHILDHOOD. Thousands of children die or grow up weak and sickly, with disordered nerves and stunted minds, the food necessary to their growth having been eaten up by these disgusting parasites. DR. WALKER'S CALIFORNIA VINEGAR BITTERS not only expels worms, but frees the stomach from the unhealthy secretions in which they breed.

A NEW YORK dog catcher wears a diamond ring. A man should always try to live up to the profession in which he is engaged, although just at the present moment this dog catcher may be mistaken for a bank president in "reduced" circumstances.

Do not read this for it is an advertisement calculated to show forth the virtues and wonderful recuperative power of Carboline, the great Petroleum Hair renewer, as it is nature's own production we cannot praise it too highly. Try it yourself. For sale by all druggists.

SCENE—Military School Officer: "Who invented gunpowder?" Recruit—"Most likely an artilleryman."

The purest, sweetest and best Cod Liver Oil in the world, manufactured from fresh, healthy livers, upon the seashore. It is absolutely pure and sweet. Patients who have once taken it prefer it to all others. Physicians have decided it superior to any of the other oils in market. Made by Caswell, Hazard & Co., New York.

CHAPPED HANDS, face, pimples and rough skin cured by using Juniper Tar Soap, made by Caswell, Hazard & Co., New York.

PISCATOR—"Can you tell me where that road goes to?" Rustic—"Doesn't know as ever it goes any wheres; it's allus here when Oi coom by!"

Had a bilious attack and one of those indescribable cases of constant weariness. Took quinine and other remedies without relief. Took Dr. Jones' Red Clover Tonic; am strong and well. ASA THOMPSON, Logan, Ohio.

FIRST PATRON.—Do you know where Barber Jenkins gets his conversational powers?"

Second Patron—"From his wife, I believe."

FOUR SCORE YEARS AND TEN have not seen the equal of Ely's Cream Balm as a remedy for Catarrh, Colds in the Head, and Hay Fever.. It works like magic, giving relief at once and permanent benefit. A thorough treatment cures the worst cases. Apply with the finger into the nostrils. Price 50 cents at druggists. 60 cents by mail. Ely Bros., Owego, N. Y.

YOUNG GENTLEMAN CALLER, WHO HAS FORGOTTEN HIS WATCH—"I see you don't keep a clock." Young lady (snatching at the opportunity) "No, sir; we don't need one. We keep a very large watch dog."

A natural color, that defies detection, is produced by Buckingham's Dye for Whiskers.

Leading physicians testify to the value of Ayer's Cherry Pect'ral, as a specific for colds.

A New York man has commenced the manufacture of vinegar from sawdust. He dumps it into a big retort, heated very hot. About 47 per cent. of what boils over is crude vinegar. This is boiled down and purified. It is then ready for use.

A Small Leak

will sink a great ship; and what at first appears to be a trifling cough is apt to culminate in consumption if not properly attended to in time. For consumption, which is scrofula of the lungs, and for all blood and skin diseases, Dr. Pierce's "Golden Medical Discovery" has no equal. By druggists.

Examine the mouth of young stock to see if they have loose teeth in the way of feeding.

Our Progress.

As stages are quickly abandoned with the completion of railroads, so the huge drastic, cathartic pills, composed of crude and bulky medicines are quickly abandoned with the introduction of Dr. Pierce's "Pleasant Purgative Pellets," which are sugar-coated, and little larger than mustard seeds, but composed of highly concentrated vegetable extracts. By druggists.

It is with our good intentions as with our days; to-morrow is but too often the hash of to-day.

Young and middle-aged men, suffering from nervous debility and kindred affections, as loss of memory and hypochondria, should enclose 10 cents in stamps for large illustrated pamphlet suggesting sure cure. Address, World's Dispensary Medical Association, Buffalo, N. Y.

A sudden elevation in life, like mounting into a rarer atmosphere, swells us out, and often perniciously.

A Case Not Beyond Help.

Dr. M. H. Hinsdale, Kewanne, Ill., advises us of a remarkable cure of Consumption. He says: "A neighbor's wife was attacked with violent lung disease, and pronounced beyond help from Quick Consumption. As a last resort the family was persuaded to try DR. WM. HALL'S BALSAM FOR THE LUNGS. To the astonishment of all, by the time she had used one half dozen bottles she was about the house doing her own work.

Be careful how thou sayest anything of the absent, which thou shouldst be unwilling they should hear, if present.

A COLD of unusual severity which I took last autumn developed into a difficulty decidedly catarrhal in all its characteristics, threatening a return of my old chronic malady, catarrh. One bottle of Ely's Cream Balm completely eradicated every symptom of that painful and prevailing disorder.—E. W. Warner, 165 Hudson St., Rochester, N. Y.

"I forgot" is never an acceptable excuse.

FOR THE BLOOD — BROWN'S IRON BITTERS

Combining IRON with PURE VEGETABLE TONICS, quickly and completely CLEANSES and ENRICHES THE BLOOD. Quickens 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 MEDICINES DO. Physicians and Druggists everywhere recommend it.

MISS EMMA HARTMAN, Allentown, Pa., 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.

MRS. M. W. SALE, 515 S. Pine St., Richmond, Va., says: "My little boy was suffering from a very serious attack of blood poisoning, and the doctor not benefiting 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 MCCHESNEY, 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 too highly as a blood purifier.

Genuine has above Trade Mark and crossed red lines on wrapper. Take no other. Made only by BROWN CHEMICAL CO., BALTIMORE, MD.

ANAKESIS. PILES "ANAKESIS" gives instant Relief, and is an infallible CURE for PILES. "ANAKESIS" is sold by Druggists everywhere.—Price, $1.00 per box. PREPAID, by mail. Samples sent FREE by P. NEUSTADTER & Co., No. 83 Mercer St., New York, Sole manuf. of "ANAKESIS."

I CURE FITS! When I say cure I do not mean merely to stop them for a time and then have them return again, I mean a radical cure. I have made the disease of FITS, EPILEPSY or FALLING SICKNESS a life-long study. I warrant my remedy to cure the worst cases. Because others have failed is no reason for not now receiving a cure. Send at once for a treatise and a Free Bottle of my infallible remedy. Give Express and Post Office. It costs you nothing for a trial, and I will cure you. Address Dr. H. G. ROOT, 183 Pearl St., New York.

U.S. STANDARD JONES OF BINGHAMTON — 5 TON WAGON SCALES, Iron Levers, Steel Bearings, Brass Tare Beam and Beam Box. $60 AND JONES he pays the freight—for Box Price List mention this paper and address JONES OF BINGHAMTON, Binghamton, N.Y.

SHORTHAND Writing. Best paying Home Study. Lessons by mail a perfect success. Great demand for young men and women as Shorthand Clerks, etc. Situations procured for students when competent. Send for circular. J. W. ROBERTS, Elmira, N. Y.

RUPTURE Cure guaranted by Dr. J. B. Mayer, the successful specialist. Ease at once; no operation or delays from business, tested by hundreds of cures. Main Office, 811 Arch St., Phila. Hours from 9 A. M. to 4 P. M., at 2223 North Fifth St. 6 to 9 P. m., and Sundays.

CAULIFLOWERS AND HOW TO GROW THEM. A new book with Practical Information in Minute Detail. By mail 20 cents. FRANCIS BRILL, Riverhead, Long Island, N. Y.

PENSIONS Write L. Bingham, INCREASED Washington, D. C.

MITCHELL'S PERFORATED BELLADONNA PLASTERS cure all Aches and Pains. Sure Remedy for that COLD SPOT between the shoulders. Sold by Druggists everywhere.

Send Name Quick for Prof. Moody's New Illustrated Book on Dress Making, New Dolman and Mantel Cutting, etc. Agents sell 10 a day. Prof. Moody, Cin., O.

Piso's Remedy for Catarrh is the Best, Easiest to Use, and Cheapest. CATARRH Also good for Cold in the Head, Headache, Hay Fever, &c. 50 cents.

SCIENTIFIC.

Dr. Liman, of Berlin, has recently made some interesting observations on the effects of lightning exhibited in the bodies of two men who were struck down while taking shelter from a storm beneath trees. The hair was singed, and the skin in many places discolored. On one of the bodies was seen one of those peculiar figures which have often been described as impressions of branches, twigs, etc., and which have given rise to the fiction that the body of a person struck by lightning will sometimes bear a kind of photographic picture of the trees, etc., near him. In this case the figure resembles a palm leaf, but it was traced to the contact of the folds of the shirt, such parts as were under pressure remaining white, the rest being discolored brown. In the case of both men some of the internal organs were ruptured.

In the Kharkoo region of Russia quinine is considered of no account for the cure of chills and fever. The Kharkoo doctor catches a mess of live crabs, pours whisky over them until they become hilariously drunk, and then puts them in a hot oven. After being well dried they are pulverized, shells and all, and administered in drachm doses. The local papers say that whether the treatment is scientific or not the patient gets well under it, though quinine had no effect on him.

CONSUMPTION CURED.

An old physician, retired from practice, having had placed in his hands by an East India missionary the formula of a simple vegetable remedy for the speedy and permanent cure of Consumption, Bronchitis, Catarrh, Asthma, and all Throat and Lung Affections, also a positive and radical cure for Nervous Debility and all Nervous Complaints, after having tested its wonderful curative powers in thousands of cases, has felt it his duty to make it known to his suffering fellows. Actuated by this motive and a desire to relieve human suffering, I will send free of charge, to all who desire it, this recipe, in German, French or English, with full directions for preparing and using. Sent by mail by addressing with stamp, naming this paper, W. A. NOYES, 149 *Power's Block, Rochester N. Y.*

"MARGERY," said Ethelbert, as they sat on opposite ends of the sofa, "why am I like the letter Q?"—And a silence fell, broken only by the melodious cough of Margery's throat, "Because, dear," added Ethelbert, "I feel that I am useless without you."

There are nineteen metals more valuable than gold, but no remedy which will compare with Bigelow's Positive Cure for coughs and colds. A prompt and pleasant cure for all throat and lung troubles. 50 cents and $1.

"I HEAR that you are to marry a wealthy American girl," said one British nobleman to another. "Ya'as," replied his Ludship. "You must allow me to congratulate you. Are there any incumbrances on her property?" "Ya'as—the lady."

FITS: All Fits stopped free. Treatise and $2 trial bottle of Dr. Kline's Great Nerve Restorer free to Fit cases. Send to Dr. Kline, 931 Arch St., Phila., Pa.

Though there is no record of the water ever having entirely ceased to flow over the Falls of Niagara, on the 30th of March, 1847, they very nearly did so. The *Niagara Mail* at the time of the occurrence said: "The 320,000 tons of water each minute' nearly ceased to flow and dwindled away into the appearance of a mere milldam. The rapids above the falls disappeared, leaving scarcely enough on the American side to turn a grindstone." The *Iris* said: "Table Rock, with some two hundred yards more was left dry; islands and places where the foot of man never dared to tread, have been visited, flags placed on some and mementoes brought away. This unexpected event is accounted for by an accumulation of ice at the lower extremity of Fort Erie, which formed a sort of dam between Fort Erie and Buffalo."

In some recent scientific experiments on the effects of cold, two frogs were frozen solid in a temperature of about 20 degrees Fahrenheit, and kept in that condition for half an hour. On thawing slowly they recovered perfectly, but it was found that longer periods of exposure invariably killed the animals. The experiment was tried of freezing hermetically sealed meat, so as to kill its bacterial organism, and thus render it incapable of putrefying. It was found, however, that so low a temperature as 80 degrees below zero would not destroy the vitality of micro-organisms. It was thus made clear that the attempts to preserve meat for a long time by a momentary freezing of it must be abandoned.

The century plant is the American aloe. Its botanical name is Agave Americana, and it is called the maguey in South America and in Mexico the mezcal. It is a plant of the cactus kind, having a short stem, which terminates in a circular cluster of fleshy, sharp-pointed, bluish green leaves, covered with spines. Each of these live, for many years, so that but few have withered when the plant has reached its maturity. It is a popular error that this only occurs once in a hundred years, wherefore the name "century plant" is used.

The valuable alloys of copper and cobalt are obtained by melting in a crucible metallic copper and cobalt under a flux composed of boric acid and wood charcoal. They have a red color and a fine silky fracture.

Genuine cod liver oil gives with aqua regia a dark greenish-yellow liniment which becomes brown in half an hour. White seal oil and even a mixture of equal parts of that oil and cod liver oil give merely a pale yellow liniment.

Dr. Borck, of St. Louis, says that asphaltum varnish is the best disinfectant he knows of; it will destroy all germs at once, and no household insects will approach an article of furniture whose interior has been painted with it.

IT does not require a great quantity of water to rear ducks successfully; indeed, they must not be allowed freedom to it while small.

If a cough disturbs your sleep, take Piso's Cure for Consumption and rest well.

Purify Your Blood

Your blood may be laden with impurities, but Hood's Sarsaparilla will thoroughly cleanse, enrich, and vitalize it. The most severe cases of scrofula, salt rheum, boils, pimples,—in fact all affections arising from impure blood, yield to Hood's Sarsaparilla, the great blood purifier. It also cures dyspepsia, biliousness, sick headache, kidney and liver complaints, sharpens the appetite, and builds up the whole system.

"I take Hood's Sarsaparilla for a spring medicine, and I find it just the thing for me. It tones up my system and makes me feel like a different man. My wife takes it for dyspepsia, and she derives a great amount of benefit from it." F. C. TURNER, Hook and Ladder No. 1, Boston.

"Last spring I was troubled with boils, caused by my blood being out of order. Two bottles of Hood's Sarsaparilla cured me and I can safely recommend it." JOSEPH SCHOCH, Peoria, Ill.

"I was troubled with salt rheum three years; I took Hood's Sarsaparilla and am entirely cured, and my weight has increased from 108 pounds to 135." MRS. ALICE SMITH, Stamford, Conn.

"My son suffered from spring debility and loss of appetite, but was restored to health as soon as he began to take Hood's Sarsaparilla." MRS. THALIA SMITH, Scipioville, N. Y.

"Hood's Sarsaparilla has cured me of blood poison." W. H. BARR, Steubenville, Ohio.

Hood's Sarsaparilla

Sold by all druggists. $1; six for $5. Prepared only by C. I. HOOD & CO., Apothecaries, Lowell, Mass.

100 Doses One Dollar.

Sold by all druggists. $1; six for $5. Prepared only by C. I. HOOD & CO., Apothecaries, Lowell, Mass.

100 Doses One Dollar.

TOWER'S FISH BRAND SLICKER The Best Waterproof Coat. 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. None genuine without the "Fish Brand" trade-mark. Illustrated Catalogue free. A. J. Tower, Boston, Mass.

The investigation of thunderstorms is becoming more and more a specialty with scientific men. France has made an important study of them for a number of years. Bavaria and Belgium have more recently taken them up, and in our own country, as well as elsewhere, considerable has been undertaken in this direction. In a recent report by Lancaster on the famous storms of 1879 in Belgium, the conclusions previously announced there are confirmed, namely that thunderstorms occur only in the southeast quadrant of the barometric depressions, or great cyclonic storms that frequently sweep across temperate latitudes. But there still remains to be found the actual mechanism of thunderstorms, concerning which so many opinions have been put forth. It is thought that the matter will probably remain in doubt until settled by the same kind of investigation that demonstrated the inward spiral path of cyclonic winds, Synoptic charts for a stormy afternoon, with hourly or even half-hourly intervals, and stations only a mile or two apart, would probably settle the question beyond dispute.

Careful experiment has disclosed the fact that a single square foot of leaf surface in the case of soft, thin-leaved plants will, during fair weather, exhale aqueous vapor at the rate of one and a quarter ounce daily. At night the rate is only about one-fifth as rapid as during the day, and during rainy weather there is absolutely no evaporation.

The cataracts of the Nile are due to granite veins, which the river, while working a way through the sandstone, has been unable to destroy or remove.

VINEGAR BITTERS — Vinegar Bitters, a purgative and tonic, purifies the blood, strengthens the liver and kidneys, and will restore health, however lost.

Vinegar Bitters is the best remedy discovered for promoting digestion, curing headache and increasing the vital powers.

Vinegar Bitters assimilates the food, regulates the stomach and bowels, giving healthy and natural sleep.

Vinegar Bitters is the great disease preventer, and stands at the head of all family remedies. No house should ever be without it.

Vinegar Bitters cures Malarial, Bilious and other fevers, diseases of the Heart, Liver and Kidneys, and a hundred other painful disorders.

Send for either of our valuable reference books for ladies, for farmers, for merchants, our Medical Treatise on Diseases, or our Catechism on Intemperance and Tobacco, which last should be in the hands of every child and youth in the country.

Any two of the above books mailed free on receipt of four cents for registration fees.

R.H. McDonald Drug Co., 532 Washington St., N. Y.

EPITHELIOMA! OR SKIN CANCER.

For seven years I suffered with a cancer on my face. Eight months ago a friend recommended the use of Swift's Specific, and I determined to make an effort to procure it. In this I was successful, and began its use. The influence of the medicine at first was to somewhat aggravate the sore; but soon the inflamation was allayed, and I began to improve after the first few bottles. My general health has greatly improved. I am stronger, and am able to do any kind of work. The cancer on my face began to decrease and the ulcer to heal, until there is not a vestige of it left—only a little scar marks the place.

MRS. JOSIE A. MCDONALD.

Atlanta, Ga., August 11, 1885.

Treatise on Blood and Skin Diseases mailed free. THE SWIFT SPECIFIC CO., Drawer 3, Atlanta, Ga. N. Y., 157 W. 23d St.

ACTINA, THE GREAT EYE RESTORER. PROF. WILSON, INVENTOR.

This represents the "Actina" battery, $5 size. ONE TREATMENT FREE. Send for Prof. Wilson's Scientific Journal; mailed free each week.

Persons suffering from diseases of the eye in any and every form, such as Cataracts, Myopia, Presbyopia, Granulated Lids, Chronic Ophthalmia, etc., etc., *absolutely cured*. Short-sightedness, which to the oculists has ever been impossible to cure, cannot exist after using Actina.

Address PROF. WILLIAM C. WILSON, 1113 Chestnut Street, Phila.

Important Caution to Persons Seeking Relief from my World-renowned Remedy.

Owing to my great success in the restoration of sight by the use of "ACTINA," several persons have attempted to place on the market a fraudulent imitation of my wonderful little instrument, persons are therefore warned that every Battery, if genuine, must bear the imprint in the copper bands around the zinc body the words "ACTINA, W. C. WILSON, INVENTOR." Persons write or call on me every day complaining of such frauds, stating their eyes have been injured by these vile imitations, therefore, any persons offering for sale an eye restorer under the name of "ACTINA," and not holding my written autograph, so to sell, are frauds, and I will reward every person giving me information against such persons in any state, city or village.

Throw away your spectacles. Get rid of your Catarrh, and all diseases of the eye.

Price, $10. If $500 were paid for it would be cheap. Will last a lifetime. Fifty in one family may use it. Address

Prof. WM. C. WILSON, 1113 Chestnut Street, Phila.

Agents wanted in every City of the Union. $50 a week may be made.

MEN ONLY. A Quick, Permanent CURE for LOST MANHOOD, DEBILITY, NERVOUSNESS, WEAKNESS. No quackery. INDISPUTABLE PROOFS. Book by mail, SEALED, FREE. ERIE MEDICAL CO., BUFFALO, N. Y

ALLEN'S LUNG BALSAM — 25 CENTS for Cough — 25 CENTS for Croup — COLDS, COUGHS, CONSUMPTION, BRONCHITIS, CROUP. THE BEST REMEDY FOR CURING

THE BEST AND CHEAPEST Cough or Croup REMEDY. AS AN EXPECTORANT IT HAS NO EQUAL. It Contains no Opium in Any Form. ALLEN'S LUNG BALSAM in Three Size Bottles. Price 25 Cents, 50 Cents and $1 Per Bottle. The 25-Cent Bottles are put up for the accommodation of all who desire simply a Cough or Croup Remedy. Those desiring a remedy for CONSUMPTION or any LUNG DISEASE should secure the large $1 bottles. Price, 25c., 50c. and $1 per Bottle. SOLD BY ALL MEDICINE DEALERS.

NERVOUS DEBILITATED MEN. You are allowed *a free trial of thirty days* of the use of Dr. Dye's Celebrated Voltaic Belt with Electric Suspensory Appliances, for the speedy relief and permanent cure of *Nervous Debility*, loss of *Vitality* and *Manhood*, and all kindred troubles. Also for many other diseases. Complete restoration to Health, Vigor and Manhood guaranteed. No risk is incurred. Illustrated pamphlet in *sealed envelope* mailed free, by addressing VOLTAIC BELT CO., Marshall, Mich.

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