A Mother's Love.

A few years ago, a small packet, freighted with human life, sailed from one of the New England ports, on her passage to the East. The day of her departure was one of the loveliest in the pleasant month of September. Not a speck was visible on the clear blue face of the illimitable sky, and only a great undulating breeze disturbed the calmness of the sleeping ocean. Everyone on board anticipated a speedy and prosperous voyage, and was happy. I gazed upon her admirable proportions, as she skimmed along, sitting like a swan on the glassy surface of the waters, for I had just bidden adieu to an honored friend, who was one of her joyous company.

But this placid sea, and these soft, bland winds were not long to continue. As the sun was declining in the west, a dark cloud became dimly perceptible on the verge of the distant horizon. It was espied with deep and fearful interest by many an anxious eye, as it gradually ascended and expanded itself, like a shroud, over the western segment of the azure, arched sky. A violent rustling immediately arose in the surrounding air, the signal of a storm in the upper regions of the atmosphere, which was only audible below. The ocean still continued comparatively undisturbed, but this very tranquility, so manifest and peculiar, when contrasted with the extreme violence that was raging afar, was much more awful than if its furious waves had rolled in masses to the sky, and threatened to engulf them all in its yawning chasms. But soon the white foam that was scarcely visible, awhile since, on the crests of the distant billows, began to approach nearer and yet nearer, till every wave flashed with the hoary spray. The vivid lightning was more and more rapidly overtaken by the peals of thunder, that followed with its wake. Until, on a sudden, an intensely brilliant "bolt of living fire" struck down into the hissing deep, and its sparkling beams as they touched the surface, darted forth innumerable sparks, resembling a shower of rockets. This appeared to be the appointed precursor of the swift-winged tempest. For, in an instant, every wind that blows seemed to have been released from the mountain caves of Æolus. And all at once, the hurricane, the lightnings and the rains, aided in their work of ruin by the roaring bilows of the stormy Atlantic, combined in expending their fury upon the luckless vessel. One of those desperate squalls, that but rarely occur, was sweeping with the bosom destruction from shore to shore.

On board that ill-starred vessel was a widowed mother and her only son. He was a bright and beautiful child about four years of age. She was just in her weeds, young, amible and attractive, but with a heart overshadowed with fresh grief. As danger thickened around them this mother forgot herself in her bitter anxiety for her darling boy. She seized him in her arms, and pressed him with a convulsive effort to her bosom. She hurried with him from cabin to deck, and from deck to cabin, beseeching with piteous tones and a breaking heart, that her child at least might be rescued. And then she would imprint her burning kisses on his dimpled cheeks, and pray in agony to "Him who holdeth the winds in his grasp and the waters in the hollow of his hand," for succor and support. But, alas! no aid could reach her in this season of her dreadful peril. She wept and wailed and prayed in vain. For a blast of the tempest more cruel than the rest, capsized the frail bark, and the wide waste of the angry sea whelmed them both in one common death.

In a few days subsequent to this sad catastrophe, an effort was made by the friends of those who had perished to recover for interment the remains of the dead. There is a principle incorporated in our very nature which makes us revolt at the thought of taking up of taking up our last abode in the coral caves of the ocean, with only the hoarse moaning of the boisterous billows for our requiem. We love a calm and quiet spot of earth, whither those who survive us may resort, to drop a tear upon the green sod that covers us, and become familiar with the king of terrors. Hence the strong desire we entertain to give our relatives a decent burial. After a long and diligent search the bodies of some, who had been the victims of this sea-storm, were recovered, and among others, the relics of this mother and her son. They were all brought to the town in which I then resided, and after being suitably prepared, were exposed to the inspection of such persons as might wish to see them. Stimulated by a natural curiosity, I hurried on with the crowd to take a farewell look of the bodies before they were committed to the darkness and the dampness of the "narrow house." And judge kind reader! if you can, of the power and poignancy of my feelings, when, in the pallid group, I beheld that fond mother, with her lovely boy, pressed so strongly to her pulseless bosom, that no ordinary exertion could unloose the hold! She remembered and loved that child as freshly as ever, until the last spark of life was extinguished. Nay, more! the bitterest pangs of dissolution added intensity to maternal affection, and enabled her, in her expiring moments, to clasp her "first born," with such superhuman energy, in her arms, that could not dissolve the embrace. It was a most affecting spectacle to see that charming boy nestled to his parent's breast, as if he were sleeping sweetly there, and would soon awake. But, ah! that sleep will never be broken till the trumpet shall sound, and the dead shall awake. In the same coffin were they both inclosed, and in the same grave were their lifeless bodies deposited. I turned from the grave as the dry clods began to rattle on the coffin, impressed with a more solemn conviction than ever before of the depth and intensity of a mother's love.

The white saline substance that "comes out" upon brick walls, and which has been a source of annoyance to a great many, may be remedied. In reply to a query on the subject we say: The "sa tpetring" of brickwork can generally be prevented by adding oil to the mortar, at the rate of a gallon to a cask of lime. If cement is used in the mortar, an additional gallon of oil must be allowed for each cask of cement. Linseed oil is generally employed, but any kind of which does not contain salt will answer. The incrustation, once formed, can be removed with hot water, or by the muriatic acid generaly used for cleaning down brickwork, but it will reappear again by exudation from the interior of the wall, and usually leaves a permanent black or brown stain.

DOMESTIC.

Fattening Fowls.—What a different taste a fine, nicely and quickly fattened fowl has when served on the table, compared with one which has been forced to scratch for all its living, and then be consigned to the spit in anything but a fit condition for food! Farmers realize the importance of fattening quickly when feeding beeves for the butcher, yet many do not realize the fact that what holds good with that kind of meat is equally true when applied to fowls. Tenderness and juiciness are results of fattening quickly, while mere ordinary flavor and want of tenderness result from letting fowls run until wanted for use on the table. To enable one to fatten fowls or chickens quickly it is absolutely necessary to give such food as will accomplish the purpose best, and to this end we unhesitatingly recommend plenty of milk, in any state from fresh to thick. This should be fed in connection with a grain diet, for one ecomplements the other. If kept in a dark place and fed unsparingly on milk, with grain food in the proper proportions, you will soon have something very choice to set upon your table for your friends, as well as for your family. When milk is fed no water is required for fattening fowls.

Muck.—An acre of swamp muck of good quality, three feet deep, is actually worth $25,000. No doubt such a statement is surprising. So was the statement of Dr. Lawes, of England, that a ton of bran fed to cows return more than it cost in manure. The best muck, free from sand, contains two per cent. or forty pounds of nitrogen in a ton. Nitrogen is worth in the market twenty-five cents per pound, so that a ton of swamp muck is worth $30 for the nitrogen in it. All that is needed is to work up the muck, so as to make the nitrogen available. An acre of swamp muck three feet deep contains 2,500 tons and would require eight months to draw out, at ten loads a day. Few persons realize the value of the fertilizing element of common waste matters which lie under their feet, and the innumerable tons of matter that may be available for fertilizing purposes, or that many of the idle and neglected materials represent a vast amount of wealth But it must be remembered that all swamp muck cannot be classed as of good quality—some of it is next door to worthless.

Management of Oxen.—The ox should be as little abused by threats and whiping as by stinted feed and overtasked labor. Loud and repeated halloing, or the severe use of the lash, is as impolitic as it is cruel and disgraceful. We never witness this barbarity without wishing the brutes could change places, long enough, at least, to teach the biped that humanity by his own sufferings which his reason and sensibility have failed to inspire. Clear and intelligible, yet low and gentle words, are necessary to guide the well-trained, spirited ox. The stick or whip is needed rather to indicate the precise movement desired than as a stimulant or means of punishment. The ox understands a moderate tone more perfectly than a boisterous one, for all sounds become indistinct as they increase.

Ewes in lamb should, as far as practicable, be fed and sheltered separately from the non-breeding animals, as the crowding and more rapid movements of the latter are apt to result injuriously, while such sepration makes more convenient certain little attention to which breeding ews are entitled as the yeaning season approaches, and which may be profitable accorded to them. Advantage will be found in subdivision of the several ages and sexes into as many smaller lots as circumstances will admit of, as such course lessens the liability to crowding and over-feeding of the stronger animals at the expense of the weaker ones. It also brings each animal more directly under the eye of the attendant, who will the more readily detect the first symptoms of deviating from the desired thrift.

Pruning Shrubs. — Among spiræas, deutzias and many other shrubs, a multitude of sprouts will start from the roots. These should be thinned out considerably, for it is far better to have a few strong, well seasoned shoots than a large number of watery, weakly sprouts. Some trees will be sprouting all over their stems; these sprouts had better be rubbed off at once, as if delayed later they will have to be cut off. Forsythias done blooming had better be thinned out a little, and many of the long vinelike shoots cut back to good strong buds or sprouts. The multitude of sprouts they will be likely to produce can be considerably lessened by rubbing off; they will bloom all the better next spring.

There is quite as much necessity for barn cleaning on the farm as for house-cleaning, and if farmers were as punctilious about the renovation and purification of the out-buildings as farmerines are about the dwellings, there would speedily be an improvement in the appearance of things, and of convenience too. Lost, or misplaced tools are brought to light, barn, shed and shop furnishings put in order, space gained and a revival of cheerfulness everywhere. Find time for barn cleaning.

To grow perfect cabbage it is needful to sow the seed in forcing-beds or drills in the garden, and either to transplant or thin them out into rows. When set out put the plants down to the first leaves, so that the stem is all covered, else in Autumn the stems will crack open. Set the plants two feet apart, and the rows three feet, and then they can be kept free from weeds more easy.

When fattening an animal for beef let the process be as quick as posible. Any stint in feeding will make the meat tough and dry. Stall-fed animals will fatten more readily than others, and young animals require richer food than older ones. In winter fattening much depends upon the warmth of the stable. The warmer the cattle are kept the less food will be needed.

Prof. Thomas, in speaking of insects injurious to orchards, recommends the removal of the eggs of the tent caterpilar, which are found cemented in a bunch surrounding a twig; eggs of the tree hoppers, which are found in little slits beneath the outer bark; eggs of leaf-lice, minute, shining, black globules scattered upon twigs of the last year's growth.

George W. Hallack who has a farm of forty-five acres on Long Island, raised last year 15,000 quarts of strawberries, 23,000 head of cauliflower, 2,300 bushels of onions, 3 000 bushels of wheat, 100 bushels of corn, 36,000 cucumbers, 6,300 bushels of Brussels sprouts, 3,500 bushels of turnips, 4,000 bushels of carrots and 150,000 cabbages.

It is estimated that with the yearly rainfall there is deposited about an average of eight or ten pounds of ammonia per acre. To purchase the same in the form of sulphate of ammonia would cost the farmer about $2 80 per acre. This may be called the manurial value of an acre of rain.

Another substitute for ivory, coral, leather, caoutchouc, etc., is now being introduced. It is prepared as follows: Cellulose—woody fibre—is treated with sulphuric acid, then washed with water to remove any excess of acid; dried and converted into a fine powder; this is mixed with rosin soap, in a mortar, and the soda of the soap is removed by treatment with sulphate of alumina. The mass is now collected, dried again, and pressed into cakes by hydraulic pressure, these being then cut into thin plates, which are shaped by again subjecting them to pressure. By adding castor oil or glycerine to the mass, before pressure, the products may be made transparent.

It is not sufficiently well known to the public that zincs yield to the action of fruit acids, and consequently that the use of zinc or galvanised iron in the preparation or preservation of fruit is not free from danger.

WIT AND HUMOR.

The Comet: Colonel Cobb came into the office pretty well corned. It was evident from his appearance that his mind was disturbed. Pulling a chair up closely by the side of the editor, he asked:—

"What's all this 'ere talk 'bout a comic? I've looked my almanac through an' through, an' I'll be 'anged 'f I can find out a hate 'bout it."

"What kind of an almanac have you?" asked the disseminator of wisdom.

"I dunno; but 'taint got nothin' in it 'bout the comic."

"Is it a comic almanac?"

"No, guess not."

"Well, colonel, that's the trouble."

"I 'low you're right, boss," replied he, "an' I b'lieve I'll go an' git a comic almanac an' find out 'bout this 'ere thing right away."

And he went.

Pulling the comet's tail: Mrs. McSpilkins, who belongs to one of the oldest families in Austin, is very domestic in her habits and does not pay much attention to what is going on outside. She had heard of the comet, but did not have a very clearly defined idea as to what it was. When it first appeared her little boy, Billy, said one evening; "Ma, may I go out and see the comet?" "Not to-night, my son, it's too dark; wait until to-morrow, when there is daylight." Next morning she told Billy he might go out and see it, but to be careful and not go too close to it, and above all things not to pull its tail or fool around among the other animals in the tent.

"Did you know there's another comet?" remarked he to her last evening. "No, is there?" was the sweet interrogatory. "Y-e-e-s. That makes two comets, now." "Your arithmetic is excellent, isn't it?" sarcastically. And that young man immediately picked up his hat, and without waiting to twirl it in his hand skipped down the steps. He thought he had opened the conversation very brilliantly, and when he found he hadn't he took the nearest star route to see another and less sarcastic girl.

[St. Louis Western Watchman

Music Hath Charms, etc.

One of the great manufacturing interests of Boston, is the Emerson Piano Company, whose pianos are used with high appreciation and satisfaction throughout the world. In a recent conversation with Mr. Jos. Gramer, one of the proprietors, that gentleman remarked: I have used that splendid remedy, St. Jacob's Oil, in my family and found it to be so very beneficial that I will never be without it. It has cured me of a severe cas of rheumatism, after other remedies had failed.

A lady who writes for information concerning newspaper work, asks: "Do the newspaper corps embrace many ladies?" Great Scott, ma'am, you wager your life they do! Some of 'em embrace seven different women a day on the average, and a real masher like Col. Men-and-things, goes it several better. Oh, yes, newspaper writers embrace many ladies! Oh, you bet!

As a train was approaching Elmira it parted in the middle, and the signal-rope snapped off like a thread, the end of it striking an old lady on the bonnet. "What is the matter?" she exclaimed. "Oh, the train's broke in two," replied a gentleman who sat in the next seat. "I should say so," the old lady said, looking at the broke cord. "Did they s'pose a little bit of string like that would hold the ca together?"

In the pages of the *Daily Chronicle*—a great medium for practical advertisers, who generally mean what they say—the following advertisement has lately appeared: "Ham and Beef—Wanted—A boy about fourteen for the above." This is surely an announcement more fitted for the Sandwich Islands than for London

---

[Milwaukee Evening Wisconsin.]

A Strong Conqueror.

According to an Illinois exchange, our days of Rheumatism are well nigh numbered. St. Jacob's Oil enters a rheumatic territory, and conquers every subject. That's right. We believe in it.

Robie Fraser, the son of a Highland coachman located in Glasgow, had failed to deliver a message he had been sent with. In reprimanding Robie, his father said to him, "Robie, Robie, you're a pad poy, and so was your father before you. What for did you'll say you'll go, and you'll did not went?"

"The sentence of the court is," said Judge Porter, a popular Irish magistrate, to a notorious drunkard, "that you be confined in gaol for the longest period the law allows; and I hope you will spend your time in cursing whisky." "I will sir; and porter, too."

At a camp meeting lately a venerable sister began the hymn, "My soul, be on thy guard; ten thousand foes arise." She began too high. "Ten thousand," she screeched, and stopped. "Start her at five thousand!" cried a stock-broker, present.

"Well, Captain Batter, I hope you'll be a little more useful in the next game. Captain B.—"Haw—aw—yaas. Useful! Fact is, in our wegiment—fellaws—aw—wather pwide—themselves—haw—on—er—being—haw—aw—ornamental."

Chorus of ladies to comely curate, who is ascending the ladder to hang decorations: "Oh, Mr. Sweetlow, do take care! Don't go up! So dangerous! Do come down! Oh!" Rector (sarcasticeily): "Really, Sweetlow, don't you think you'd better let a married man do that?"

A family matter: An Austin boy came home from school very much excited and told his father that he believed all human beings decended from apes, which made the old man s mad that he replied, angrily: "That may be the case with you, but it ain't with me; I can tell you that, now."

Gentleman, in his eagerness at table to answer a call for apple pie, owing to the knife slipping on the bottom of the dish, found his knuckles buried in the crust; when a wag who sat opposite, gravely observed, as he held his plate, "Sir, I'll trouble you for a bit while your hand's in."

"Do you intend going to a summer resort this summer?" inquired Miss Fitzjoy of her practical friend. "Oh, yes indeed. If there is any place where summer resorts this year, we are going surely."

"Well, I have done one good deed today," said Billington. "What's that?" asked his friend. "I have given a poor deserving man an overcoat; how do you think it fits?"

"Well, I'm glad you're getting on well in your new place, Jemima. When I'm in London I will call and see you." Jemima—"On, sir, missus don't allow no followers!"

Rev. Joseph Cook has kindly extended immortality to the lower animals. This is glorious news, for our neighbor's dog will certainly go to hades when he dies.

"The mill will never grind with the water that is passed," maybe, but the hand-organ grinds right along with the airs that are passed a couple of hundred years.

Young Lover asks: "When is the best time to travel?" When you see the old man and his bull dog coming around the corner, sir. Travel for all you are worth.

The old Testament will not be revised for three years yet. People will have to break the ten commandments as they are for the present.

On no account speak of a bride's traveling costume. It is now called a "departure dress."

It has been impossible to get a woman to say a word against the low, broad heel since we stated that women with big feet objected to them.

Stockings are now trimmed with rich bead embroidery. If this idea progresses we expect to see dresses grow shorter and shorter.

Suffering Women.

There is but very small proportion of the women of this nation that do not suffer from some of the diseases from which Kidney-Wort is specific. When the bowels have become costive, headache torments, kidneys out of fix or piles distress, take a package and its wonderful tonic and renovating power will cure you and give new life.—*Watchman.*

An American traveler says that it takes an English shopkeeper fifteen minutes to understand that he has not got what a customer wants.

Why is it that the world is so constituted that the things you want most are apt to be the things you ought not to have?

No Good Preaching.

No man can do a good job of work, preach a good sermon, try a law suit well, doctor a patient, or write a good article when he feals miserable and dull, with sluggish brain and unsteady nerves, and none should make the attempt in such a condition when it can be easily and cheaply removed by a little Hop Bitters. See another column.

A ten pound lump of ice is smaller now than at any other season of the year. It is just big enough to run away if left on the sidewalk.

There is a true saying that the bung-hole of an unthrifty man's barrel is where the spigot ought to be.

Matrimony, says a quaint writer, is a flourishing tree, and cradles are the fruit baskets.

Vegetine was looked upon as an experiment for some time by some of our best physicians, but those most incredulous in regard to its merit are now its most ardent friends and supporters.

A veil is a protection against the sun of heaven and the sons of the earth.

Two heads are better than one on a letter that weighs over half an ounce.

Mineral ivory paper can be made by mixing three parts of calcined alabaster gypsum with one-fourth of marshmallows powder, and adding water so as to form a paste, which is rolled out to half a millimetre in thickness and then attached by a solution of glue to a paper back.

Anhydrous phosphoric acid is believed to be the most powerful desiccating agent known. When air from which moisture has been removed as far as possible by the ordinary means, is then carefully dried by sulphuric acid at temperatures not exceeding 25 deg. C., it is still found that the two-millionth part of the weight of the air in the form of moisture will be removed by the anhydrous phosphoric acid.

Among the curious articles in the Indian Court of the Melbourne Exhibition are two hollow elephant tusks, fitted with a gold cover. They were sent to the Viceroy of India by the Rajah of Burmah, who used them as an envelope for an official communication. They are valued at $1000.

A new revolver devised by Herr Sederl, of Vienna, has the pecularity that in firing not only is one cartridge discharged, but a not discharged cartridge case is simultaneously driven out from the cylinder behind.

Vegetine

Gives a Good, Clear Complexion.

Phila., Pa, July 8, 1877.

H. R. Stevens, Boston:

Dear Sir—The great benefit I have received from the use of Vegetine induces me to give my testimony in its favor. For several years my face has been covered with pimples, which caused me much annoyance, and, knowing it to be a blood disease, I consulted a number of doctors, and also tried many preparations without obtaining any benefit, until I commenced taking Vegetine, and before I had used the first bottle I saw I had the right medicine. I have used three bottles and find my health much improved, my humor entirely cured.

Yours respectfully MISS N. KEEFE,
1130 Carpenter St.

Vegetine.

Reports from Ottawa.

Ottawa, Canada, Dec 31, 1878.

Mr. H. R. Stevens, Boston, Mass:

Sir—I have used your Vegetine in my family for several years, and consider it an invaluable medicine. I most cheerfully recommend its use to those desiring a safe and effectual remedy for diseases of the stomach and impurities of the blood. I may add that I have advocated its use to several of my friends and acquaintances with the most gratifying and satisfactory results.

Very Respectfully Yours,
MRS. W. G. PERLEY.

No one can doubt the truthfulness of the above certificate, coming from so responsible and influential parties. Mr. Perley is the senior member of the firm of Perley & Patten, one of the largest and most extensive lumber firms in America.

Vegetine.

Druggist's Report.

Phila., July 6, 1877.

H. R. Stevens, Boston, Mass:

We have sold your Vegetine for some years past, and our customers recommend it as being the best and safest "Blood Purifier" in use. We have sold many articles of the same description, but Vegetine gives the most universal satisfaction. We always recommend it with confidence.

HANSELL BROS.,
Druggists, 1626 Market Street.

Vegetine,

Prepared by
H. R. STEVENS, Boston, Mass.

Vegetine is Sold by All Druggists.

MRS. LYDIA E. PINKHAM, OF LYNN, MASS.

Yours for Health
Lydia E. Pinkham

LYDIA E. PINKHAM'S
VEGETABLE COMPOUND.

Is a Positive Cure

for all those Painful Complaints and Weaknesses so common to our best female population.

It will cure entirely the worst form of Female Complaints, all ovarian troubles, Inflammation and Ulceration, Falling and Displacements, and the consequent Spinal Weakness, and is particularly adapted to the Change of Life.

It will dissolve and expel tumors from the uterus in an early stage of development. The tendency to cancerous humors there is checked very speedily by its use.

It removes faintness, flatulency, destroys all craving for stimulants, and relieves weakness of the stomach. It cures Bloating, Headaches, Nervous Prostration, General Debility, Sleeplessness, Depression and Indigestion.

That feeling of bearing down, causing pain, weight and backache, is always permanently cured by its use.

It will at all times and under all circumstances act in harmony with the laws that govern the female system.

For the cure of Kidney Complaints of either sex it is unsurpassed.

LYDIA E. PINKHAM'S VEGETABLE COMPOUND is prepared at 233 and 235 Western Avenue, Lynn, Mass. Price $1. Six bottles for $5. Sent by mail in the form of pills, also in the form of lozenges, on receipt of price, $1 per box for either. Mrs. Pinkham freely answers all letters of inquiry. Send for pamphlet. Address as above. *Mention this Paper.*

No family should be without LYDIA E. PINKHAM'S LIVER PILLS. They cure constipation, biliousness, and torpidity of the liver. 25 cents per box.

Sold by all Druggists.

The Mystery of Color Photography.—A detailed account of the method of producing color photographs is given in last week's *Photographic News*, from which it appears that two impressions are taken from the negative, the first being a weak impression in order to give the outline for guiding the application for the coloring, and the second after the colors have been applied, being an impression of sufficient strength to give the clear drawing, lights and shadows, and details of the picture. The first impression is colored with a hair pencil in vegetable colors, the various colors being laid on smoothly, flatly, and lightly, without any regard to shading or softening off, but brighter than they are intended to be finally. The colors are specially prepared, and contain a large proportion of albumen, which enables them to be fixed by immersion in alcohol. This picture is again albuminized and sensitized, and undergoes a second exposure under the negative (which requires careful adjustment,) a much stronger impression being obtained, and the picture is then finally fixed, and can be enamelled if desired.

Be Wise and Happy.

If you will stop all your extravagant and wrong notions in doctoring yourself and families with expensive doctors or humbug cure-alls, that do harm always, and use only nature's simple remedies for all your ailments—you will be wise, well and happy, and save great expense. The greatest remedy for this, the great, wise and good will tell you, is Hop Bitters—rely on it.

Prof. Langley believes the total heat coming from the sun to the earth to be much greater than the highest estimates hitherto given. He also affirms that if all the solar radiations reached the earth the luminous sensation would be blue rather than white.

Experiments in regard to the effect upon horses of a diet of "pig nuts" have recently been made in Germany. For some time it had been noticed that horses were fond of these nuts, and would eagerly drink water in which some of them had been placed. Horses cared for in this way shed their long winter hair early in spring, and come out in very fine and glossy summer coats. Two of the beasts upon which Dr. Freitog of Halle experimented in this way were as first very shabby-looking creatures, but in a few weeks their bodies rounded out, and they gained from eleven to fourteen kilogrammes in weight in eighteen days. In the meantime they worked more willingly and with greater effect than than they had ever done before, and did break into a perspiration. One little badly groomed and half-starved pony which was submitted to this treatment—the nuts being mixed with other food—gained thirty-three kilogrammes in twenty-eight days, and though at first he was lazy and sleepy, in a short time became sleek and spirited.

Baldheaded men are informed that there is but one avenue of escape from their affliction, and that is Carboline, a deodorized extract of petroleum, the great hair renewer, which being recently improved, is more efficacious than ever and is absolutely faultless.

A New Vine.—The discovery of another new vine is announced. Mr. Armand Desvignes, a missionary in Caina, has sent to the French Academy of Sciences some seeds of a vine which grows wild in China, and produces edible fruit which after fermentation yields a wine the bouquet of which resembles the aroma of raspberries. There are two species; one is thorny and grows at an altitude of 10,000 feet above the sea level; the other is found on granitic soil.

Nothing like "Lindsey's Blood Searcher" for all skin diseases, tetter, salt rheum, itch, etc. It never fails.

Steam Sledge for Arctic Use.—A dispatch from Washington relative to the outfit of the relief steamer Mary and Helen, states that Chief Engineer George Sewell, of the navy, now on duty at New York, has, upon official request, forwarded to the Navy Department designs for a steam sledge which is intended to be self-propelling and capable of towing a number of sledges.

Mr. Peter Henderson, of Jersey City Heights, N. J., does not believe that the so-called insectivorous plants derive any more nourishment from their victims than the hemlock, which destroys millions of gnats on its resinous exudations, or the thistle and burdock, which impale so many butterflies, moths, and bumble bees on their spines. In the summer of 1878 he and Mr. W. I. Tait made two experiments using one hundred plants in each test, those chosen being the well known Carolina fly trap. The plants which received no insects were just as vigorous as those which had been treated to the supposed animal diet.

J. F. Davis, of Portsmouth, Ohio, sold in one year fourteen thousand boxes of "Selkers' Liver Pills." They cure malaria.

The Fish Commissioners of Maine have adopted the plan of marking salmon to obtain data with regard to the development and migrations of these fish. Several hundred salmon lately set free in the Penobscot River have been labled with light metal tags, the number on each being recorded. The commissioners ask that whoever catches a labeled salmon in any waters of the State will forward to them the fish, for which they will pay an extra price, or else forward the label and whatever they know about the fish that wore it.

Lydia E. Pinkham's Vegetable Compound has done thousands of women more good than the medicine of many doctors.

It is believed that porosity is a property of all bodies. An experiment performed some years ago, to ascertain whether water could be compressed, resulted in proving that gold is porous—the water inclosed in a hollow sphere of gold being forced, by the violent pressure applied, through the sphere and appearing on the outside. The pores through which the liquid was driven could not have been more than the two-millionth part of an inch in diameter.

Kidney-Wort moves the bowels regularly, cleanses the blood, and radically cures a kidney disease, gravel, piles, bilious headache, and pains which are caused by disordered liver and stomachs. Thousands have been cured—why should you not try it? Your druggist will tell you that it is one of the most success ful medicines ever known. It is sold in both Dry and Liquid form, and its action is positive and sure in either.—*Dallas Tex. Herald.*

Messrs. Morgan & Bradly, Mutual Life Building, Tenth and Chestnut street, have on hand a superb stock of extra fine quality Diamonds, which they offer at as low prices as stones of the first quality, perfect alike in color and shape, can be sold for.

Bed-Bugs, Roaches,

Rats, cats, mice, ants, flies, insects, cleared out by "Rough on Rats." 15c., druggists.

What is more Terrible,

more painful, more exasperating, discouraging and persistent than PILES, especially to afflicted mortals who have tried lotions, ointments, pills, electuaries and all manner of nostrums and doctors' stuff, internally and externally, without relief? What wonder is it that half a million redeemed sufferers should shout hosannas over the discovery of "Anakesis," an infallible cure for Piles? This medical miracle, so simple as to excite wonder that wise doctors have not thought of it before, so prompt and certain in its action as to secure for itself the title of *infallible*, so scientific and rational in its combination of politics, instrument and medicine, as to render the ultimate cure of 95 per cent. of average cases of piles sure, is not an accidental discovery, but the solution of a problem by the study and experience of Dr. Silsbee, an accomplished and distinguished physician of 40 years' standing. It has stood the test of 20 years' experience; over half a million of sufferers have used it with success, and doctors of all schools now prescribe it in their practice, and it is pronounced to be the nearest to an infallible cure for piles yet discovered. "*Anakesis*," Dr. S. Silsbee's External Pile Remedy, is sold by druggists everywhere. Price $1.00 per box. Samples mailed FREE to all sufferers on application to F. Newtonsdist & Co., Box 3916, New York.

At a recent meeting of the New York Academy of Sciences, Mr. G. F. Kunz read a short paper upon the new mineral "hiddenite," discovered not long ago in North Carolina by Mr. William E. Hidden, mineralogist. The mineral constitutes a new gem, of the emerald class, and is known in the trade as lithia-emerald, owing to the presence of lithia as one of its chemical constituents. The stone has a delightful green tint with a liquid brilliancy that is quite distinctive and remarkable. It sells for about the same price as the diamond.

The Mekarski air engine is to be introduced for street railroads in England. It weighs about seven tons and a half, and consists of cylindrical steel reservoirs, charged with air at a pressure of 450 pounds to the square inch before starting a special regulating apparatus, and the ordinary cylinders and driving gear. The air passes to the cylinders through a reservoir of hot water and steam and the regulator, thus increasing its volume and preventing the freezing of moisture in the exhaust passage. The engine works without noise.

Gum, Sugar, Jelly, etc.—Simple washing with water at a hand heat.

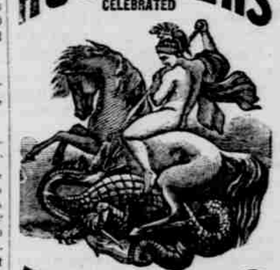
THE GREAT GERMAN REMEDY FOR RHEUMATISM, NEURALGIA, SCIATICA, LUMBAGO, BACKACHE, GOUT, SORENESS OF THE CHEST, SORE THROAT, QUINSY, SWELLINGS AND SPRAINS, FROSTED FEET AND EARS, BURNS AND SCALDS, General Bodily Pains, TOOTH, EAR AND HEADACHE, AND ALL OTHER PAINS AND ACHES.

No Preparation on earth equals St. Jacobs Oil as a safe, sure, simple and cheap External Remedy. A trial entails but the comparatively trifling outlay of 50 Cents, and every one suffering with pain can have cheap and positive proof of its claims. DIRECTIONS IN ELEVEN LANGUAGES.

SOLD BY ALL DRUGGISTS AND DEALERS IN MEDICINE.

A. VOGELER & CO.
Baltimore, Md., U. S. A.

HOSTETTER'S CELEBRATED



STOMACH BITTERS

Malaria is an Unseen Vaporous Poison, spreading disease and death in many localities, for which quinine is no genuine antidote, but for the effects of which Hostetter's Stomach Bitters is not only a thorough remedy, but a reliable preventive. To this fact there is an overwhelming array of testimony, extending over a period of thirty years. All disorders of the liver, stomach and bowels are also conquered by the Bitters.

For sale by all Druggists and Dealers generally.

KIDNEY-WORT

DOES WONDERFUL CURES! WHY?

Because it acts on the LIVER, BOWELS and KIDNEYS at the same time.

Because it cleanses the system of the poisonous humors that develope in Kidney and Urinary Diseases, Biliousness, Jaundice, Constipation, Piles, or in Rheumatism, Neuralgia, Nervous Disorders and Female Complaints.

SEE WHAT PEOPLE SAY:

Eugene R. Worley of Junction City, Kansas, says, Kidney-Wort cured him after regular Physicians had been trying for four years.

Mrs. John Arnall, of Washington, Ohio, says her husband was given up to die by four prominent physicians and that he was afterwards cured by Kidney-Wort.

M. H. R. Goodwin, an editor in Chardon, Ohio, says he was not expected to live, being bloated beyond belief, but Kidney-Wort cured him.

Anna L. Jarrett of South Salem, N. Y., says that seven years suffering from kidney troubles and other complications was ended by the use of Kidney-Wort.

John B. Lawrence of Jackson, Tenn., suffered for years from liver and kidney troubles and after taking "barrels of other medicines," Kidney-Wort made him well.

Michael Cuts of Montgomery Center, Vt., suffered eight years with kidney difficulty and was unable to work. Kidney-Wort made him "well as ever."

KIDNEY-WORT

PERMANENTLY CURES KIDNEY DISEASES, LIVER COMPLAINTS, Constipation and Piles.

It is put up in Dry Vegetable Form in this case, one package of which makes six quarts of medicine. Also in Liquid Form, very Concentrated, for those that cannot readily prepare it.

It acts with equal efficiency in either form.

GET IT AT THE DRUGGISTS. PRICE, $1.00

WELLS, RICHARDSON & Co., Prop's,
(Will send the dry post-paid.) BURLINGTON, VT.

MILLIONS OF PLANTS! Cabbage $2.00 and Celery $2.50 per 1000 by express. Larger quantities at still lower rates. Send for free circulars. Address, J. F. Tillinghast Lafayette, Lac. Co. Pa.

Those answering an Advertisement will confer a favor upon the Advertiser and the Publisher by stating that they saw the advertisement in this journal. Name the paper.

223

If you are a man of business, weak from the effects of your duties, avoid stimulants and use Hop Bitters.

If you are young and addicted to any secret habit, which ruins the mind and body, shunned by your friends and relatives, rely on Hop Bitters.

Whenever you are, whenever you feel that your system needs cleansing, toning, or stimulating, without intoxicating, take Hop Bitters.

Have you dyspepsia, kidney or urinary complaint, disease of the stomach, bowels, blood, liver or nerves? You will be cured if you use Hop Bitters.

If you are simply weak and low spirited, try it! It may save your life. It has saved hundreds.

If you are a mass of bodily ailments, suffering from overwork, or any form of Kidney complaint, you will find a cure in Hop Bitters.

Thousands die annually from some form of Kidney disease that might have been prevented by a timely use of Hop Bitters.

D. I. C. is an absolute and irresistible cure for drunkenness, use of opium, tobacco, or narcotics.

Sold by druggists. Send for Circular.

HOP BITTERS MFG. Co., Rochester, N. Y.

Card Collectors!

1st. Buy seven bars **Dobbins' Electric Soap** of your Grocer.

2d. Ask him to give you a bill of it.

3d. Mail us his bill and your full address.

4th. We will mail **YOU FREE** seven beautiful cards, in six colors and gold, representing Shakespeare's "Seven Ages of Man."

I. L. CRAGIN & CO.,
116 South Fourth Street,
PHILADELPHIA, Pa.

YOU CAN BUY THE BLATCHLEY

PUMP

Unlined, or with Copper, Porcelain, or Iron Linings. Each one stenciled with my name as manufacturer is warranted in material and construction. For sale by the best houses in the trade. If you do not know where to get this pump, write to me as below, and I will send name of agent nearest you, who will supply you at my lowest prices.

CHAS. G. BLATCHLEY, Manufacturer,
306 Market St., Philadelphia, Pa.

Payne's Automatic Engines

Reliable, Durable and Economical, will furnish a horse power with ½ less fuel and water than any other Engine built, not fitted with an Automatic Cut-off. Send for Illustrated Catalogue "F" for information and Prices. B. W. PAYNE & SONS, Box 803. Corning, N. Y.

Muzzle and Breech-Loading Guns, Rifles and Pistols of most approved English and American makes. All kinds of Sporting Implements and articles required by Sportsmen and Gunmakers. Colt's New Breech-Loading Double Guns at $50 up. JOS. C. GRUBB & CO., 712 Market St., Philadelphia, Pa. Send stamp for Price-List.

CLARK'S NEW METHOD FOR REED ORGANS.

This wonderfully successful book still sells largely, year after year, and seems to be a permanent success. A good instructive course, very fine selections and arrangements of good Reed Organ Music, account for the work in which it is held. Price, $1.50.

IN PRESS AND NEARLY READY:

A New Book for Choirs.