FARM, GARDEN AND HOUSEHOLD.

What Does the Soil Need?

The reader is ready to ask, How am I and other planters to know what our soils need to make them produce good crops, you say the analysis of the soil will not tell us? We reply, resort to the plant analysis. Ask your soil a series of questions such as the following: Do you need potash? Do you need ammonia? Do you need phosphoric acid, or do you need any two or all of these? How shall I ask these questions, and how will I interpret the reply? Select a plat of land which will represent fairly your soil, or several such plats, if you have soils differing materially in character and supposed composition. Next get a few pounds of muriate of potash, a few pounds of sulphate of ammonia, and some high grade superphosphate or acid phosphate. If you have a State Department having supervision of fertilizers, you can get those already inspected and analyzed. Ask the chemist of your State College, or your Commissioner of Agriculture, to suggest the quantities of each of these elements to apply per acre, and then apply to one plat, say three rows sixty feet long, only potash; to three others, only phosphoric acid; to three others, only ammonia; to three others, potash and phosphoric acid; to three others, phosphoric acid and ammonia; and to still another three, all three of these elements, leaving three rows in the center of the plat without the application of any manure whatever. If your soil needs nothing but phosphoric acid, it will say so by giving the largest yield where phosphoric acid is used, whether alone or in combination. If it needs two of the elements, that combination will give best results. If it needs all three, or the so-called complete manure, the plat on which all were used, will show best results. If individuals cannot afford to undertake these inquiries, let clubs combine to bear the expense, and impose the investigation on their most careful and accurate observer. If this cannot be done, insist upon your Commissioner of Agriculture selecting careful men in different parts of your State to conduct the inquiry under his direction, he to supply the material, &c., and publish results. If you have a General Assembly with intelligence and statesmanship enough, get them to establish one or more experimental stations in *your* State with *your money* which you pay for the support of *your government*, to be administered by *your servants*(?). If you farmers who *read* and *think* and know the needs of the productive industries of your States, will wield the influence you should and can if you will, you can instruct your brethren of the plow *first*, and then your *servants who make the laws*.—*Southern Planter and Farmer.*

Farm Notes.

Give milk cows extra food as soon as signs of falling off are seen.

A run in the pasture at night will be beneficial for a working team.

Farmers should put back to the ground every year as much as they take from it.

Pigs profit by a good run on clover or fresh grass. When slaughtered, they should weigh a pound for each day they are old.

At this season of the year, do not let stock graze the pasture too close. Feed hay, or, what is better and cheaper, fodder-corn, and provide an abundance of pure, fresh water and shade from mid-day sun.

Watch your colts' hoofs, and see they are pared as often as necessary. The hoof is not only thus benefited, but the action of the animal frequently improved.

Pennsylvania yields one-fifth of the rye produced in the country. The annual produce in that State ranges between 3,000,000 and 4,000,000 bushels.

Bone dust is a good dressing for lawns. Put on plenty of it. Stable manure is often an eye-sore unless very fine.

Green corn, as soon as the grain begins to harden, is the very best fattening food available to the general farmer for feeding swine. The pigs eat it with a peculiar relish, and will grow and fatten upon it with surprising rapidity. No food is equal to this for putting pigs in good "show condition" for the Fairs.

We see it stated that Mr. Oliver Beirne of Monroe county, West Virginia, recently shipped to New York one hundred and twenty head of three-year-old cattle, which averaged one thousand one hundred and sixty pounds per head.

To give hogs plenty of muscle, let them have all the exercise they will take in a ten-acre lot. Fat, which does not go far as food, comes from abundant food and little or no exercise. Lardy hogs are not generally as popular as they once were. An abundance of corn is not desirable to make lean and well-grown hogs for food.

To kill bushes along fences and elsewhere, where not wanted, cut them down often during the growing season. The cutting back then seems to be more effectual than at other times. Nothing makes a farm look worse than to see bushes growing along fences and in other places.

THE NEWS.

The late cyclone did great damage to rice plantations on the Cambahee and Asheepoo rivers, Rantowles creek, Edisto river and the eastern and western branches of the Cooper river, South Carolina.

The bill to incorporate the Cincinnati and Georgia railway passed the Georgia Senate without any amendment, thereby becoming a law. The vote was almost unanimous.

A sickness resembling cholera morbus in two Cincinnati families has been traced to the use of oleomargarine, and in both cases the article had been sold for good country butter.

Lewis R. Redmond, the noted South Carolina moonshiner, has been sentenced to ten years' imprisonment in the Albany penitentiary. His sentence includes the payment of a fine of $2,600.

A dispatch from Sierraville, Cal., says a fire originated in the store of Jolsen, and the whole town was destroyed. The losses will reach at least $300,000.

The Richmond and Danville railroad has purchased the controlling interest of the Virginia and Midland railroad, and it will be operated in the interest of the former road.

There is some sickness at Panama among the canal people. The canal physicians have not yet acquired skill in treating Isthmus fevers, and insist on sending their sick to the foreign hospital, as they have none of their own.

Second Assistant Postmaster General Elmer reports a reduction in star-route and steamboat mail service during the month of August, amounting to $98,337, and that the total amount of reductions and discontinuances since March 4 amounts to $1,479,779.

In the elections held for President of the State of Panama, Dr. Rafel Numez, it is said, was elected. He is now President of the Republic, and is an intelligent, active and enlightened chief magistrate.

Rains fell all over the Northwest and in Southwestern Illinois, greatly benefitting corn wherever the crop was not wholly destroyed by the drouth.

The receipts and shipments of cotton to and from St. Louis for the year are as follows: Receipts, 398,589 bales; shipments, 411,077 bales.

The Farmer's Friend Grain Drill Manufactory, at Dayton, Ohio, was damaged by fire to the extent of from $30,000 to $50,000.

There have been 1,634 miles of railroad built in Texas during the past year. Forty-one new towns of commercial importance have sprung up with populations ranging from 1,000 to 6,000 inhabitants.

Reduction of the public debt last month $14,000,000 and a few odd hundred thousands.

The deliveries of wheat at Chicago, September 1, exceeded anything in amount ever known in the annals of the trade

The contemplated Oriole celebration in Baltimore in October promises to equal, in point of display, the sesquicentennial of October, 1880.

Charles McDonald Brown, a son of Senator Brown, of Georgia, died, aged 21. He had long been an invalid.

Senator Hill, of Georgia, is again suffering from the cancerous sore on his tongue, which it was supposed had been extirpated by an operation performed several weeks since. He has gone to Philadelphia to consult Dr. Gross in relation to another operation.

The steamship agents at New York are not in the least alarmed by the threats of O'Donovan Rossa, that traveling on vessels sailing the English flag would not be safe after the first of September.

The failure is announced of Wolfe, Mayer & Co., Philadelphia, manufacturers of woolen clothing. The assignment is made to Simon Bacharach. Liabilities are estimated at upwards of $200,000.

The bank clearings in Chicago were the largest on record, namely, $30,500,000. The largest previous clearance was $17,900,000, on May 2, last.

The report of the Danville Tobacco Association, of Virginia, for the month of August shows that 2,662,311 pounds of tobacco were sold for $364,025.71—an average of $13.07 per 100 pounds. From October 1, 1880, to September 1, 1881, 27,789,859 pounds of tobacco were sold for $2,857,240.28—an average of $10.28 per 100.

A special from Deadwood, Dakota, says that marvelous gold discoveries are reported from the Central Hills, thirty miles from that city. A vein four feet wide is said to contain more precious metal than quartz. It is said that it runs $150,000 to the ton in the foundation.

Henry Lawson, colored, was hanged at Chattanooga, Tenn., for a criminal assault committed on the person of a white girl in July.

The Department of Public Works of Mexico, having investigated the Morelos railroad disaster, finds the company, its chief engineer, and the goverment engineer responsible for its occurrence.

The officials at the Ohio penitentiary have discovered that the convicts, in order to purchase additional tobacco and similar luxuries, have been manufacturing counterfeit nickels. A convict driver, who had outside privelages, circulated the coin.

A disparity has been found in the accounts of Nelson F. Davis, late tax collector of Houston, Texas. of over $100,000, and suits will be brought against his bondsmen, one of whom is Hon. W. R. Baker, Mayor of Houston.

The Third National Bank of Chattanooga, Tenn. began operations with a capital of $125,000.

In the Jennie Cramer case at New Haven the jury of inquest rendered a verdict that James Malley and Blanch Douglass are morally responsible for the murder of the girl.

The Chicago *Times* contains reports of the hog crop in the West, which indicate that the number of hogs is one-quarter less than last year, and that they are of small size and in poor condition.

The First Regiment Connecticut National Guards has voted to extend its Yorktown trip to Charlestown, S. C., and the Pacific Mail steamer Acapulco will be chartered for the trip. The Governor and staff and the state officers will accompany the regiment.

At Cincinnati the trustees of the Cincinnati Southern Railroad met and considered the ten bids for the lease of the Southern Railroad, that Fred Wolffe, of New York, being accepted as best and highest.

The Pennsylvania Railroad Company have excluded from their cars the boys who sell papers, candy, caramels and books, as such articles can be obtained at the stations.

The death of the renouned restauranter, Lewes Delmonica of New York, is announced.

Secretary Lincoln received a dispatch from General McDowell at San Francisco, in which he reports the receipt of later advices from Camp Thomas, corroborating the reported massacre of most of General Carr's command. Gen. McDowell's dispatch states that an Indian who witnessed the fight came into Camp Thomas and reported that all of General Carr's command were killed but a few men who were trying to make their way back to Fort Apach. Three officers and one hundred and fifty men reported killed.

FOREIGN NEWS.

Armed and disguised men recently fired upon a party of tenantry celebrating their landlord's marriage, near Millstreet, Ireland, last Sunday, wounding ten persons; two seriously.—Prayers were offered in many English churches last Sunday for the recovery of President Garfield.—The attendance at the Land League meeting at New Castle yesterday was small.—Mr. Murphy, the American temperance lecturer, has received a warm welcome from Americans in London.—Brennan has been remanded to prison for three months.—The authorities are prepared to assist Captain Boycott to gather his crops at Lough Mask.

It is reported that a papal nuncio will be sent to Berlin simultaneously with the appointment of a German charge d'affaires to the vatican. Dr. Korum has received an imperial commission as bishop of Treves.—Friends of the czar have printed an anonymous pamphlet, showing what the latter might do if the Nihilists allowed him.—It is believed that almost the entire Left demand M. Gambetta's acceptance of the premiership.—Mr. Charles Bradlaugh will present himself at the House of Commons at its next session, and demand protection against unlawful violence.

The news comes from Cape Town that the Union mail steamer Teuton was recently wrecked near Suoin Point, and that only twenty-seven out of two hundred passengers were saved.—It is stated that at St. Petersburg an extraordinary commission will consider what can be done to prevent further outrages on the Jews.—Bishop Korum has been received by the Emperor of Germany, whose health has been restored. The Bishop will be installed about the 9th inst.—A farewell dinner to the expelled Nihilists at Berlin was prevented recently by the authorities.

At the second ballot taken in France twenty Republicans and one Conservative were elected.—Fifteen persons were wounded in a riot at Limerick.—Bishop Nulty, of Ireland, is in favor of giving the Land bill a fair trial.

HUMOROUS.

The young lady who could not make her bangs stay bung said she was having a tuft time of it.

Josh Billing thinks: It is better to be unknown than to have a pedigree that is too much for us, just so it is better for a peacock to be bob-tailed than to have one to big to spread.

"It's a long way from this world to the next," said a dying man to a friend who stood at the bedside. "Oh, never mind it, my dear fellow," answered the friend, consolingly, "you'll have it all down hill."

Billing and cooing: "I dont like it at all," exclaimed Frank. "I really feel incensed at your conduct, Clara." And Clara looked at him sweetly through her eyelashes and said: "Oh, I am so glag! I just admire Frank-incense."

Politeness: Fogg says he rose to give his seat in the horse car to a young lady last evening, and when she said "Thank you, sir," it so amazed him so that he fell right back in his seat again, and didnt have the strength to get out of it until he reached his journey's end.

KAHOKA, Mo., Feb. 9, 1880.

I purchased five bottles of your Hop Bitters of Bishop & Co. last fall, for my daughter, and am well pleased with the Bitters. They did her more good than all the medicine she has taken for six years. WM. T. McCLURE.

The above is from a very reliable farmer, whose daughter was in poor health for seven or eight years, and could obtain no relief until she used Hop Bitters. She is now in as good health as any person in the country. We have large sale, and they are making remarkable cures. W. H. BISHOP & CO.

The Susquehanna has less water than during the great drought of 1804. The current is not strong enough to carry off the sewerage at Harrisburg.

VEGETINE.—For eradicating all impurities of the blood from the system it has no equal. It has never failed to effect a cure, giving tone and strength to the system debilitated by disease.

A book stolen from a Boston library twenty years ago has just been returned. Conscience wrestled with that thief for a long time, but fetched him at last.

There was a young lady quite fair,
Who had much trouble with her hair,
So she bought CARBOLINE,
And a sight to be seen,
Is the head of this maiden, I declare.

There was a young man so well bred,
That the hair would not stay on his head,
But the CARBOLINE oil
Put new hair on the soil,
And now with an heiress he's wed.

Red-Bugs, Roaches, rats, cats, mice, ants, flies, insects, cleared out by "Rough on Rats." 15c., druggists.

A MODERN MIRACLE.

The Most Marvelous Experience of One of Boston's Leading Citizens—How It Occurred—His Description of the Circumstances, and the Overwhelming Testimony of Prominent Witnesses.

[*Boston Globe, Dec. 8th.*]

The readers of this paper were more or less amazed at a most remarkable statement from one of our leading citizens which appeared in yesterday's issue. So unusual were the circumstances connected with it, and so much comment did it occasion on the street and in social circles, that a representative of this paper was commissioned to investigate its details and verify its facts. The article referred to was a statement made by Mr. B. F. Larrabee, of the New York and Boston Dispatch Express Company, that after having lain at the point of death for more than three weeks, given up by both physicians and friends, he had completely and wonderfully regained his usual health. Mr. Larrabee was found in his private office on Arch street, and upon being questioned, said:

"Well, sir, logically, I have been dead, but really, I am as you see me. A little over a year ago I was taken sick, but I allowed the illness to run along until, on the 28th day of October, 1879, I fell prostrate while walking along Tremont street. I was carried home and did not go out of the house until the middle of December. I then went down town and attempted to attend to my business until the 13th of last January, when I was taken with a very severe relapse. My symptoms were terrible. I was fearfully bloated; I suffered severe pains in all parts of the body, and it was almost impossible to get my breath. For six days I never laid down and never slept. I was constantly attended by my regular physician, Doctor Johnson, and Doctor Bowditch also came to see me nearly every day. There was no doubt that I was suffering from Bright's disease of the kidneys in its worst form and last stages, accompanied by other troubles in my liver and heart. In spite, however, of the skill of the physicians, I kept growing worse, and finally they tapped my side in the vicinity of the heart, taking away forty-six ounces of water. This relieved me for the time, but I soon became as bad as before. Then the doctors gave me up entirely, declared I could not live more than twenty-four hours, and my daughter, who was residing in Paris, was telegraphed for. Still I lingered along for several weeks, far more dead than alive, but never giving up hope. One night—it was on the 20th of April, I very well remember—my attendant, who was reading the paper to me, began an article which described my disease and sufferings exactly. It told how some severe cases of Bright's disease had been cured, and so clearly and sensibly did it state the case that I determined to try the means of cure which it described. So I sent my man to the drug store, procured a bottle of the medicine, unknown to my physicians and friends, and took the first dose at 10 o'clock. At that time I was suffering intensely. I could not sleep; I had the short breaths and could scarcely get any air into my lungs. I was terribly bloated from head to foot, and the motion of my heart was irregular and painful. The next morning I was able to breathe freely; the pain began to leave me and the bloating decreased. I continued to take the medicine, and to-day, sir, I am as well as I ever was in my life, and wholly owing to the wonderful, almost miraculous power of Warner's Safe Kidney and Liver Cure. I do not know what this medicine is made of, or anything else about it, but I know it saved my life when I was given up by the doctors and had really been dead for weeks; that it has kept me in perfect health ever since and has cured many of my friends to whom I have recommended it. There are a number of very remarkable cases in Lynn and Salem, as well as in this city, that it has cured. My recovery is so remarkable that it has excited much attention, and physicians as well as others have investigated it thoroughly. I am glad they have, for I feel that the results of such a wonderful cure should be known to the thousands in all parts of the land who are suffering from troubles of the kidneys, liver or heart in some of their many dangerous forms."

The representative of the press thanked Mr. Larrabee for his very frank and clear statement, and was about to leave the office when a gentleman stepped up to him and inquired if he were seeking information about Mr. Larrabee's sickness and recovery. The scribe replied that he was, whereupon the gentleman said:

"And so am I, and I have come all the way from Chicago for that very purpose. Kidney troubles seem to be alarmingly increasing all over the country, and I have a very near relative who is afflicted much as Mr. Larrabee was. I have been to see the physicians of whom Mr. Larrabee speaks, and I tell you, sir, it is simply wonderful."

"What did they say?" asked the man of news.

"Say! why, sir, they fully confirm everything Mr. Larrabee has stated. I went to see Dr. D. A. Johnson, at 20 Worcester street. He was absent when I called and so I stepped into the Commonwealth hotel where Mr. Larrabee was living at the time of his sickness. Messrs. Burgh & Carter are the proprietors, and I asked them about Mr. Larrabee's case. Mr. Burgh pointed to the electric annunciator and said, 'Why for weeks and weeks every time that bell rang I said: That means the death of Mr. Larrabee. No one around the hotel ever dreamed that he would recover, and when the doctors would come down from his room they would shake their heads and say there was no hope. The arrangements for the funeral were made and his recovery was simply a miracle.'

"I then called on Dr. Johnson, who said that Mr. Larrabee's case was a very remarkable one. He was his family physician and expected his death every hour for a number of weeks, and never called to see him during that time but he was prepared for it. The doctor said the recovery was due to Warner's Safe Kidney and Liver Cure, and if he had friends, male or female, troubled with Albumen or any Kidney troubles he should certainly advise them to use this remedy. Dr. Johnson said kidney difficulties are more common than most people think, and that many symptoms which are supposed to be other diseases arise from the kidneys. He said that ladies after gestation are specially subject to albuminous troubles which require prompt attention.

"Well, I then came down and called on Dr. H. Ingersoll Bowditch, on Boylston street. The old doctor was inclined to be reticent but fully confirmed all I had previously learned. He had attended Mr. Larrabee, had supposed him beyond all hope, and he was afterward restored, as he said, by Warner's Safe Kidney and Liver Cure.

"I next went to see Dr. Melville E. Webb, at the Hotel Cluny, for you see I was determined to be thorough in the matter. I found Dr. Webb a most clear-headed and well-informed gentleman, and he said:

"'I know of Mr. Larrabee's case from having thoroughly investigated it as medical director of a Life insurance company, and it is one of the most remarkable cases I have ever met. Mr. Larrabee had all the manifestations of a complications of diseases, and in their worst forms. He had albumen and casts in the urine, and a terribly diseased liver and spleen. Indeed, he was so bad that he threw himself upon the floor, and with his head upon a hassock struggled for breath. It was on the night when he was so bad and when all his medical advisers had long given him up that he began using Warner's Safe Kidney and Liver Cure. The next morning at 10 o'clock he was able to breathe freely, and has been ever since. I subjected him to the most thorough examination possible after his recovery, and "I can't find out about him." His kidneys, liver, lungs and heart are perfectly well and sound. I can only add that, from what I have seen, I should unhesitatingly recommend this remedy.'"

The conclusions from the statements above made, which come to the newspaper man as well as the general public, must be two-fold. First, that a modern miracle of healing has been performed in our midst, and that, too, by the simplest means and one which is within the reach of every one; and secondly, that testimonials of such high character and so outspoken in tone conclusively prove the value of the remedy and its superior nature to the proprietary articles with which the public have been flooded. "The greater includes the less." And the remedy which has been proven so valuable and has saved a life after it was brought down to death's door, must unquestionably be certain in all minor troubles, which are so disastrous unless taken in time.

LADY BEAUTIFIERS.—Ladies, you cannot make fair skin, rosy cheeks, and sparkling eyes with all the cosmetics of France, or beautifiers of the world, while in poor health, and nothing will give you such rich blood, good health, strength and beauty as Hop Bitters. A trial is certain proof.

Benjamin Israel Butler, aged twenty-seven years, son of General B. F. Butler, died at Boston.

No Woman Need Suffer when Warner's Safe Kidney and Liver Cure can be so easily obtained and so safely used.

The newspaper press in the South is beginning to agitate the subject of a revision in the tariff.

FOR DYSPEPSIA, INDIGESTION, depression of spirits and general debility in their various forms, also as a preventive against fever and ague and other intermittant fevers, the FERRO-PHOSPHORATED ELIXIR OF CALISAYA BARK, made by Caswell, Hazard & Co., New York, and sold by all druggists, is the best tonic; and for patients recovering from fever or other sickness it has no equal.

Geese have been known to live to the age of eighty years.

RESCUED FROM DEATH.

William J. Coughlin, of Somerville, Mass., says: In the fall of 1876 I was taken with BLEEDING OF THE LUNGS followed by a severe cough. I lost my appetite and flesh, and was confined to my bed. In 1877 I was admitted to the hospital. The doctors said I had a hole in my lung as big as a half-dollar. At one time a report went around that I was dead. I gave up hope, but a friend told me of DR. WILLIAM HALL'S BALSAM FOR THE LUNGS. I got a bottle, when, to my surprise, I commenced to feel better and to-day I feel better than for three years past. I write this hoping every one afflicted with Diseased Lungs will take DR. WILLIAM HALL'S BALSAM, and be convinced that CONSUMPTION CAN BE CURED. I can positively say it has done more good than all the other medicines I have taken since my sickness.

WARRANTED FOR 34 YEARS,
AND NEVER FAILED

To CURE Croup, Spasms, Diarrœa, Dysentery and Sea Sickness, taken internally, and GUARANTEED perfectly harmless; also externally, Cuts, Bruises Chronic Rheumatism, Old Sores, Pains in the limbs, back and chest. Such a remedy is DR. TOBIAS' VENETIAN LINIMENT.

No one once trying it will ever be without it; over 600 physicians use it.

It is claimed that flouring mills are more combustible than powder mills.

Vegetine.

A Home in the Celestial City.

MINNEAPOLIS, Minn., December 18, 1878.

H. R. STEVENS, Boston:

About nine and a half years ago I had a fever; the doctor gave me some poisonous medicine, drove the disease into my leg, and it broke out, and has been from two to ten running sores ever since. I could not sleep a fourth of a night once in six months, and a great many nights was compelled to get up and take opium—a piece as large as a pea—to deaden the pain. I have tried everything I could hear of; in fact, I have paid out hundreds of dollars, and found no relief until I commenced taking VEGETINE, and now I can go to bed at eight o'clock at night and sleep until seven o'clock in the morning, and no occasion to waken from pain. I was used up, perfectly dead inwardly, and frequently when I would get up would be dizzy, and have to put my hand on something to keep from falling; but since I commenced taking VEGETINE it has all disappeared, and I feel like a *new* man. My honest conviction is that it will cure my leg entirely, from the present looks and feelings. I shall continue taking VEGETINE, and recommend it to all whom I come across; and I hope the man who introduced VEGETINE into the United States will have a home in the Celestial City.

Yours most sincerely,
W. S. LEACH.

Mr. Leach is a gentleman well known here, and is the owner of the *celebrated Turbine Water Wheel.*

Vegetine

COMPLETELY CURED ME.

NEWPORT, Ky., February 26, 1877.

MR. H. R. STEVENS:

Dear Sir—I write to say that seven bottles of your VEGETINE have completely cured me from a very severe case of *Scrofula*, of many years' standing, after trying many medicines and doctoring a great deal. I am now free from all sores, and can work as well as ever, and think the VEGETINE is a god-send, and no one ought to do without it.

I remain, respectfully yours,
J. A. PATRICK.

VEGETINE is now prescribed in cases of Scrofula, and other diseases of the blood, by many of the best physicians, owing to its great success in curing all diseases of this nature.

Vegetine is Sold by all Druggists

HOSTETTER'S CELEBRATED

STOMACH BITTERS

Though Shaken in Every Joint

And fiber with fever and ague, or bilious remittent the system may yet be freed from the malignant virus with Hostetter's Stomach Bitters. Protect the system against it with this beneficent anti-spasmodic, which is furthermore a supreme remedy for liver complaint, constipation, dyspepsia, debility, rheumatism, kidney troubles and other ailments.

For sale by all Druggists and Dealers generally.

CONSUMPTION CAN BE CURED!

DR. WM. HALL'S BALSAM FOR THE LUNGS.

Cures Consumption, Colds, Pneumonia, Influenza, Bronchial Difficulties Bronchitis, Hoarseness, Asthma, Croup, Whooping Cough, and all Diseases of the Breathing Organs. It soothes and heals the Membrane of the Lungs, inflamed and poisoned by the disease, and prevents the night sweats and tightness across the chest which accompany it. Consumption is not an incurable malady. HALL'S BALSAM will cure you, even though professional aid fails.

Payne's Automatic Engines.

Established 1840.

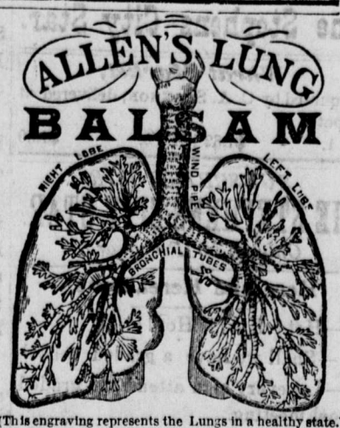
Reliable, Durable and Economical, *will furnish a horse power with ½ less fuel and water than any other Engine built,* not fitted with an Automatic Cut-off. Send for Illustrated Catalogue "J," for Information and Prices. B. W. PAYNE & SONS, Box 860, Corning, N. Y.

SIX CTS WHY WASTE MONEY? Young man or old. If you want a Luxuriant mustache, flowing whiskers or a heavy growth of hair on bald heads, or to THICKEN, STRENGTHEN and INVIGORATE the HAIR anywhere don't be humbugged. Try the great Spanish discovery which has NEVER YET FAILED. Send ONLY SIX CENTS to Dr. J. GONZALEZ, Box 1065, Boston, Mass. Beware of all imitations.

WATCHES Catalogue free. Address, Standard American Watch Co., Pittsburgh, Pa.

GUNS Revolvers. Catalogue free. Address, Great West Gun Works, Pittsburgh, Pa.

ALLEN'S LUNG BALSAM



(This engraving represents the Lungs in a healthy state.)

A STANDARD REMEDY

IN MANY HOMES.

For **Coughs, Colds, Croup, Bronchitis** and all other affections of the **Throat** and **LUNGS**, it stands unrivaled and utterly beyond all competition.

IN CONSUMPTIVE CASES

It approaches so near a specific that "Ninety-five" per cent. are permanently cured where the directions are strictly complied with. There is no chemical or other ingredients to harm the young or old.

AS AN EXPECTORANT IT HAS NO EQUAL!
IT CONTAINS NO OPIUM IN ANY FORM!

J. N. HARRIS & CO., Proprietors,
CINCINNATI, O.

FOR SALE BY ALL DRUGGISTS.

An Open Secret.

The fact is well understood that the MEXICAN MUSTANG LINIMENT is by far the best external known for man or beast. The reason why becomes an "open secret" when we explain that "Mustang" penetrates skin, flesh and muscle to the very bone, removing all disease and soreness. No other liniment does this, hence none other is so largely used or does such worlds of good.

PILES. DR. SHARP'S LIQUOR SANGUINARIA. This is the *Prescription* of the late Dr. Sharp, of Mississippi, who successfully used it in a practice of **forty years** throughout the South in the treatment of **Piles**, Fistulas, Fissures and kindred diseases. *Chronic Dysentery* also cured. The formula has been given in the Medical Journals of Mississippi, hence its reliability. Druggists will supply you. Price $1. DR. SHARP MANUFACTURING CO., Baltimore and New York.

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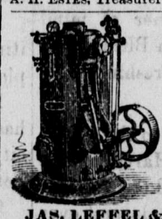

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