

Put It On.
What a little spark can do is illustrated by the burning down of Chicago, and the modern apparatus for putting out great fires. The spark too enters the human family with devastating effects; hence we hear of so many deaths by accidents with fire among careless cooks and children. This is another field of operation—but a better one. The little oil is the apparatus to put the fire out of the system. Used according to direction it will soothe, heal, cure and save the ugly scar behind. The healing process gives new surface and kindly does its work.

Grasshoppers have put in an appearance already near Sandusky, Ohio.

Dr. Kilmer's Swamp-Root cures all Kidney and Bladder troubles. Pamphlet and Consultation free. Laboratory Blinckhampton, N. Y.

Cuban women are forming revolutionary aid clubs in New York.

1100 Howard, 1100.
The reader of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages, and that is Catarrh of the Bladder. Catarrh is the only positive cure known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly on the blood and mucous surfaces of the system. It is a powerful and assisting nature in doing its work. The proprietors have so much faith in its curative powers, that they offer One Hundred Dollars for any case that it fails to cure. Send for list of test material. Address: J. C. GREGG & Co., Toledo, O. Sold by Druggists, etc.

HALL'S Honey of Horehound and Tar relieves whooping cough.

Fink's Toilet Soap cures in one minute.

Karl's Clover Root, the great blood purifier, gives freshness and clearness to the complexion and cures constipation, 35 cts., 50 cts., 1.15.

Blood Will Tell
Most surely upon the condition of the physical system. If the blood is pure and full of vitality it will carry health to all the organs of the body; it will expel the germs of disease and the result will be a condition of perfect health. If it is impure and impoverished, such a condition will be impossible. The best way to

Keep the Blood Pure
Is by the use of Hood's Sarsaparilla, because Hood's Sarsaparilla is the best blood purifier that modern science has ever produced. This is the secret of its wonderful cures of scrofula, salt rheum, nervousness, sleeplessness, rheumatism, and all other diseases which originate in the blood. Take

Hood's Sarsaparilla
This is but one of many experiences which seem to show that nature has placed honey in the flowers not so much for supplying food for bees and other insects, but that fertilization of plants may be accomplished. The bee in flying from flower to flower gets dusted with pollen from the anthers or male organs of blossoms, and in this way it is conveyed to the stigmas or female organs. It is interesting to note that when a bee starts on a foraging tour she confines herself to one description of flowers, or perhaps if there were not so the mixture of different pollens might interfere with this proper fertilization. It will therefore be seen from this action of bees on plants, that the agriculturist owes as much to the "little busy-bee" as he does to his own skill and experience in tilling the soil and in choosing his seeds.

Worn Out
Hood's Sarsaparilla Restored Good Health—Feel as if Made Anew

"I had the grip in its worst form, taking cold a second time and having a relapse. My friends and physicians thought recovery was impossible, my system was so low. I could not turn in bed without help. I had no appetite and I was weak all worn out. After my illness, I would get up in the morning feeling so tired, being unable to rest nights.

I Had Severe Pains
In my left side, through my neck and shoulders. I tried different remedies, but they did not help me. I decided to try Hood's Sarsaparilla. I took one bottle and commenced to feel better. I have now taken several bottles and it has worked wonders. It has given me an appetite and I have gained in strength rapidly. The pain in my side and shoulders has left me and I feel like a new person. I can do my own work now and help others. I would advise all those who are in poor health to try Hood's Sarsaparilla. Mrs. EMILIA C. CANSELL, North Leeds, Maine.

Hood's Sarsaparilla Cures
person. I can do my own work now and help others. I would advise all those who are in poor health to try Hood's Sarsaparilla. Mrs. EMILIA C. CANSELL, North Leeds, Maine.

Hood's Pills are tasteless, mild, effective. All druggists, etc.

RHEUMATISM, NEURALGIA, FROSTBITES, CHILBLAINS, HEADACHE, TOOTHACHE, ASTHMA, DIFFICULT BREATHING.
CURES THE WORST PAINS IN FROM ONE TO TWENTY MINUTES. NOT ONE HOUR FROM FEELING THE PAIN REMOVED. In the Back, Chest or Limbs—It was the only PAIN REMOVED.

WALTER BAKER & CO.
The Largest Manufacturers of PURE, HIGH GRADE COCOAS AND CHOCOLATES
On the Continent, have received HIGHEST AWARDS at the great Industrial and Food EXPOSITIONS in Europe and America.



GEESSE ARE PROFITABLE.
Geese are considered quite profitable to keep in the country by those who give them proper care. They do better by themselves than if kept with either ducks or chickens. Three geese to each gander is necessary to insure fertility of the eggs laid, but during the hatching period it is better to keep the males away by themselves and avoid quarreling. They are great fat to roasts about, and do better in the fields and meadows near a stream of running water.—New York Independent.

FINESSE OF CATTLE.
A very careful and elaborate inquiry into the composition of the flesh of cattle has been made by the Missouri Station. The particulars are given in Bulletin No. 24, which should be in the hands of every one interested in the question of stock-raising.

The results of the inquiry led to the following conclusions: That, in the quantity of fat produced in the feeding of cattle, breed exerts an influence, and, looking at the question from a commercial standpoint, that Short-horns and their grades are superior to more profitable than other breeds of cattle; that, in point of palatability, or rather juiciness of flesh, Angus and Short-horns are ahead of Grades and Herefords, and these again ahead of Scrubs; that Short-horns stand first in the power of beef production with Angus, Grades, Scrubs and Herefords, following in the order given.—New York World.

IMPORTANCE OF BEES.
Bees play a great part in the production of crops. Previous to 1887 red clover in New Zealand had to be re-sown every year with seed imported from England, as there was no insect in the islands which could impregnate the flower. In that year, however, the last of many attempts to introduce the humble bee succeeded. New Zealand now supplies itself with clover seed, as well as having permanent clover pastures, and it is calculated that the introduction of this single insect is worth a million sterling to the country.

This is but one of many experiences which seem to show that nature has placed honey in the flowers not so much for supplying food for bees and other insects, but that fertilization of plants may be accomplished. The bee in flying from flower to flower gets dusted with pollen from the anthers or male organs of blossoms, and in this way it is conveyed to the stigmas or female organs. It is interesting to note that when a bee starts on a foraging tour she confines herself to one description of flowers, or perhaps if there were not so the mixture of different pollens might interfere with this proper fertilization. It will therefore be seen from this action of bees on plants, that the agriculturist owes as much to the "little busy-bee" as he does to his own skill and experience in tilling the soil and in choosing his seeds.

SCAB IN FOWLS.
The disease in poultry which appears in the form of thick scabs on the legs is due to the presence of mites, which burrow under the skin, this being in the form of the coarse scales by which the legs of birds are covered. If one of the scales is lifted, a mass of pulverulent matter will be found under it, among which there will be seen numerous minute mites crawling. The irritation thus caused produces a discharge of serum, which coagulates and forms a glutinous matter under the scales, and in this the mite lives and breeds. The disease belongs to the same class of parasitic complaints as itch, mange, and the sheep scab. The same remedies will therefore be useful. These are to apply some wash that will kill the insects, and thus relieve the birds from their tormentors. The most effective remedy has been found in a mixture of kerosene and soap dissolved in water, or of kerosene and any kind of oil. These are well brushed into the skin and under the scales, which may first be well soaked in hot water to loosen the gathered matter under them and permit the easy diffusion of the oil. To keep the perches well soaked with kerosene and any kind of grease will then prevent a return of the disease. As these minute insects gather and breed in dust, and most of all in the collected manure of the fowls, it is a great relief to observe thorough cleanliness in the poultry house.—New York Times.

BACTERIA OF THE BARN.
In these days when some phase of bacteriology enters into almost every action of man, it is time for the farmer to consider its relation to his work, writes C. D. Reed. For his first field of study he might well turn to his cow barn, where he will not only find the greatest abundance of material, but where a few thoughtful precautions will be well repaid. Under the nearly perfect conditions of the new experimental barn at the Iowa Experiment Station it has been found that in five minutes' time an average of 4454 germs will fall upon a surface equal to that of the milk in an ordinary sized milk pail, if it were set a few feet behind the cows. Directly under the cows the number would be much increased, owing to discharges during milking. Observations in the open air outside the barn revealed only about one-fourth as many. Among these barn germs are included the beneficial lactic acid producing species, so necessary to ripening of cream, as well as the deleterious producers of some of the most nauseating taints and putrefactions. Infection from these later is in proportion to the cleanliness of the barn, the cows, the milk, the milkers' clothes, ventilation, etc. Neither feeding with coarse fodder, nor cleaning the stable should be done during milking or nearer than six hours or so

ACUTE DYSPEPSIA.
SYMPATHETIC HEART DISEASE OFTEN ATTENDS IT.
The Modern Treatment Consists in Removing the Cause.
(From the Republican, Cedar Rapids, Iowa.)
Mrs. V. Curley, who has resided in Clarence, Iowa, for the past twenty-two years, tells an interesting story of what she considers rescue from premature death. Her narrative is as follows:

"For ten years prior to 1894, I was a constant sufferer from acute stomach trouble. I had all the manifold symptoms of acute dyspepsia, and at times other troubles were present in complication—I did not know what it was to enjoy a meal. No matter how careful I might be as to the quality, quantity and preparation of my food, distress always followed eating. I was despondent and blue. Almost to the point of insanity at times, and would have been glad to die. Often and often I could not sleep. Sympathetic heart trouble set in and time and again I was obliged to call a doctor in the night to relieve sudden attacks of suffocation which would come on without a moment's warning."

"My troubles increased as time wore on and I spent large sums in doctor bills, being compelled to have medical attendants almost constantly. During 1892 and 1893, it was impossible for me to retain food, and water brushes plagued me. I was reduced to a skeleton. A consultation of physicians was unable to determine just what did ail me. The doctors gave us as their opinion that the probable trouble was ulceration of the coats of the stomach and held out no hope of recovery. One doctor said, 'All I can do to relieve your suffering is by the use of opium.'"

"About this time a friend of mine, Mrs. S. M. Williams, told me of the case of Mrs. Thurston, of Oxford Junction, Iowa. This lady said she had been afflicted much the same as I had. She had consulted local physicians without relief, and had gone to Davenport for treatment. Giving up all hope of recovery, she was persuaded by a friend to take Dr. Williams' Pink Pills. The result was almost magical."

"I was led to try them from her experience, and before many months I felt better than I had for a dozen years. I am now almost free from trouble, and if through some error of diet I feel badly, this splendid remedy sets me right again. I have regained my strength and am once more in my usual flesh. I sleep well and can eat without distress. I have no doubt that I owe my recovery to Dr. Williams' Pink Pills. I only wish that I had heard of them years ago, thereby saving myself ten years of suffering and much money."

Dr. Williams' Pink Pills contain all the elements necessary to give new life and richness to the blood and restore shattered nerves. They are for sale by all druggists, or may be had of Dr. Williams, Med. Dept., Small's Company, Schenectady, N. Y., for 50c per box, or six boxes for \$2.50.

The Missouri Legislature has barred the use of the plea of hypnotism in the defense of criminals.

The Average Man
who suffers from headaches and biliousness needs a medicine to take to his stomach and liver in good working order. For such people Dr. Williams' Tablets fill the bill. One tablet gives relief.

Best of All
To cleanse the system in a gentle and truly beneficial manner, when the Springtime comes, use the true and perfect remedy, Syrup of Figs. One bottle will answer for all the family and costs only 50 cents; the large size \$1. Try it and be pleased. Manufactured by the California Fig Syrup Co. only.

Mrs. Winslow's Soothing Syrup for children teething, softens the gums, reduces inflammation, allays pain, cures wind colic, etc. A little Syrup will save you the pain of a doctor's visit. Dr. Isaac Thompson's Eye-Water. Druggists sell at 25c per bottle.

What a Patent Is.
A patent is a writing granted by a sovereign power, which secures to an inventor for a term of years the exclusive right to his invention. A United States patent grants to the inventor a monopoly of his invention for a limited period, during which he is supposed to take advantage of the opportunity to reward himself for his labor, the invention becomes public property and the people at large are thereby benefited.

Our Lighthouses.
The lighthouses of the world number more than 7000. The United States has over 1300 houses and has many more. The latter are simpler in construction and not very expensive, since they are maintained on shore. Our Government has been proceeding with the theory that the coast should be so sprinkled with lights that the rays meet and pass; that a vessel will meet the one in advance before the one in the rear is out of sight. The annual appropriation for their keeping is now nearly \$4,000,000.

Kerosene oil is that which has been adopted by the Lighthouse Board as the luminant, though gas, and, to a limited extent, electricity, have been given a trial. Gas is being used only at Alexandria, Va., and Newburyport, Mass. Kerosene is considered the best and the cheapest. It is ever reliable. Electricity will no doubt be adopted when Congress can be prevailed upon to appropriate money.—Scientific American.

Production of Sounds by Insects.
While the notes of insects are among the loudest, and popularly supposed to proceed from the mouth, they are, in fact, instrumental—in other words, are produced by various musical instruments with which nature has endowed them, and yet which, to some extent, correspond to the voice of other animals, the sounds and calls being answered by others of their kind. When the grasshopper wishes to hail some companion or talk to its fellow over the fence, it simply rubs its thigh against the forewings, or plays upon a veritable fiddle. If the leg of the musician be examined under a microscope, a ridge of very fine teeth (the sound producers) will be seen.

The loudest players are the locusts, which when the woods resound with their calls. Sometimes all are playing or chattering at once; again, there will be a lull in the conversation then one will begin, the note will be taken up by another, and finally a volume of sound will blend and fill the air.

In the former case we had a fiddler, but here the musician is a drummer, as we may ascertain by examining the locust. The base of the anterior wing is transparent, forming a regular drum, with which the males produce their calls; and as there are many different species, so there are many different calls, and some, it is said, have certain calls for night and others for the daytime.

The cicada, by using a drum at the base of the abdomen, produces a remarkable sound, sufficient even to frighten an enemy, yet a big wasp will sometimes carry off a big cicada despite the "zeeing" and drumming of the victim.

The notes of the katydid are perhaps as familiar as any, and have a certain fascination, the sounds taking on various inflections and meanings. They are produced through the rubbing of the inner surface of the hind legs against the outer surface of the front wings—through a hole, in fact. When the male cricket sings on the hearth, it raises its forewings and scrapes them against its hind ones. Even the butterfly makes a sound audible at some distance, certain species having been heard to produce a clicking sound.—Scientific American.

Electricity Generated in His Mouth.
A curious case has just been recorded in which an electric current was found to be generated by a pair of artificial teeth. A patient consulted his doctor on account of a severe pain in his tongue. But the sufferer was assured that there was nothing the matter. He then paid a visit to his dentist, who informed him that his teeth were perfectly sound. Being, however, dissatisfied he called upon an electrician he knew and asked him if it were possible he could have any electricity in his mouth. On examining the teeth his friend found that two metals were used to fix them to a composition plate. These metal wires were then attached and connected to a galvanometer. Then the teeth were replaced in the patient's mouth and the metals moistened with saliva. No sooner was this done than the galvanometer showed quite a large current from so small a source—enough, it is stated to cause ulceration and severe pain when long continued upon so sensitive an organ as the tongue. The plate was covered with an insulating varnish, and thereforward all the trouble ceased.—Industries and Iron.

WOMEN'S FACES
Like flowers, fade and wither with time; the bloom of the rose is not permanent; the petals fall. So it is with the face. The healthy woman's cheeks. The nervous strain caused by faintness, nervous depression, and irregularities peculiar to women. The functional derangements, painful disorders, and chronic weaknesses of women can be cured with Dr. Pierce's Favorite Prescription. For the young girl just entering womanhood, for the mother and those about to become mothers, and later in "the change of life," the "Prescription" is just what they need; it aids nature in preparing the system for the change. It is a medicine prescribed for thirty years, in the diseases of women, by Dr. R. W. Pierce, chief consulting physician to the Invalids' Hotel and Surgical Institute, at Buffalo, N. Y. Dr. Pierce's Favorite Prescription will cure the chronic inflammation of the lining membranes which cause such exhausting drains upon the system. It cures nervous prostration, sleeplessness, faintness, nervous debility and all disorders arising from derangement of the female organs and functions.

W. L. Douglas \$3 Shoe
IS THE BEST. FIT FOR A KING. **W. L. DOUGLAS** FINE CALF & KANGAROO. \$3.99 FINE CALF & KANGAROO. \$4.99 WORKINGMEN'S. EXTRA FINE. \$2.49 BOYS SCHOOL SHOES. LADIES. \$3.99 \$4.19. BES GONGOLA. SEND FOR CATALOGUE. W. L. DOUGLAS 107 N. BROAD ST. N. Y. CITY.

W. L. Douglas \$3 & \$4 Shoes
All our shoes are equally satisfactory. They give the best value for the money. They equal custom shoes in style and fit. Their wearing qualities are unsurpassed. The prices are uniform, stamped on each shoe. From \$1 to \$5 saved over other makes. If your dealer cannot supply you we can.

DAVIS CREAM SEPARATORS
Pay for Pleasant Work easily secured through an early application for Local Agency to sell the DAVIS CREAM SEPARATORS to Farmers and Dairymen. One style was shown in last year's catalogue. Another will soon be pictured out. Meanwhile, write for Home-made Illustrated Book Free. DAVIS CREAM SEPARATOR CO., 1700 CO. SOLE MANUFACTURERS 216 W. LAKE ST. CHICAGO.

HAVE YOU FIVE OR MORE COWS?
If so a "Baby" Cream Separator will earn its cost for you every year. Why continue an inferior system another year if so great a loss? Dairying is now the only profitable feature of Agriculture. Properly conducted it always pays well, and must pay you. You need a Separator, and you need the BEST—the "Baby." All styles and capacities. Prices, \$75 upward. Send for new 1885 Catalogue.

THE DE LAYAL SEPARATOR CO.,
Branch Office: ELMHURST, ILL. General Office: 74 CORTLAND ST., NEW YORK.

Babies and Children
thrive on Scott's Emulsion when all the rest of their food seems to go to waste. Thin Babies and Weak Children grow strong, plump and healthy by taking it.

Scott's Emulsion
overcomes inherited weakness and all the tendencies toward Emaciation or Consumption. Thin, weak babies and growing children and all persons suffering from Loss of Flesh, Weak Lungs, Chronic Coughs, and Wasting Diseases will receive untold benefits from this great nourishment. The formula for making Scott's Emulsion has been endorsed by the medical world for twenty years. No secret about it.

Send for pamphlet on Scott's Emulsion. FREE.
Scott & Bowne, N. Y. All Druggists. 60 cents and \$1.

Highest of all in Leavening Power.—Latest U. S. Gov't Report

Royal Baking Powder

ABSOLUTELY PURE

Fortunes in Old Bottles.
Out of the bottles that you and your neighbors throw away there are four or five dealers in Pittsburgh that divide up a matter of \$53,000 in profits every year. The old-bottle business is not thoroughly worked in this city, but in other large cities of the country the profits are many times greater. In this city the collectors gather up something like 3,000,000 bottles a year. The profits range from half a cent to three cents on each bottle. According to the figures given by a dealer yesterday, the average profit on each bottle is three-fourths of a cent. There is considerable money invested in the business here, and it gives employment to a large number of men. Dealers here collect over 300 classes of bottles and have a fixed price for each grade. Half of them are sold here, and the remainder are sent to New York and Brooklyn, Hugh Quinn, in the latter city, being the largest dealer. He has fifty warehouses there, where he receives and stores bottles.—Pittsburg Post.

It is claimed that the paper horse-shoe has been used with success in Germany.

BEECHAM'S PILLS
(Vegetable)

What They Are For

Biliousness	indigestion	sallow skin
dyspepsia	bad taste in the mouth	pimples
sick headache	foul breath	torpid liver
bilious headache	loss of appetite	depression of spirits

when these conditions are caused by constipation; and constipation is the most frequent cause of all of them.

One of the most important things for everybody to learn is that constipation causes more than half the sickness in the world, especially of women; and it can all be prevented. Go by the book, free at your druggist's, or write B. F. Allen Co., 365 Canal Street, New York. Pills, roc, and 25c. a box.

Annual sales more than 6,000,000 boxes.

The Greatest Medical Discovery of the Age.

KENNEDY'S Medical Discovery.

DONALD KENNEDY, OF ROXBURY, MASS., Has discovered in one of our common pasture weeds a remedy that cures every kind of Humor, from the worst Scrofula down to a common pimple. Send for Book.

Manistee, Mich., Feb. 14, 1898.
Dr. Kennedy,
Dear Sir:

I am the little boy you sent the Discovery to about six weeks ago. I used two bottles and also the salve. When I began to use the medicine my sores were as large as a quarter of a dollar, and now they are as large as a ten cent piece and I feel much better. Mamma and I feel very thankful to you. I shall write again and tell you how I am getting along.

I remain your little friend,
ANDREW POMEROY,
88 Lake Street.

W. L. Douglas \$3 Shoe
IS THE BEST. FIT FOR A KING. **W. L. DOUGLAS** FINE CALF & KANGAROO. \$3.99 FINE CALF & KANGAROO. \$4.99 WORKINGMEN'S. EXTRA FINE. \$2.49 BOYS SCHOOL SHOES. LADIES. \$3.99 \$4.19. BES GONGOLA. SEND FOR CATALOGUE. W. L. DOUGLAS 107 N. BROAD ST. N. Y. CITY.

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PISO'S CURE FOR CONSUMPTION
We think PISO'S CURE for CONSUMPTION is the only medicine for coughs.
—JENNIE PINKARD, Springfield, Ill., Oct. 1, '94

FOR CONSUMPTION
Cures Where All Else Fails. BEST COUGH SYRUP. TASTES GOOD. USE IN TIME. SOLD BY DRUGGISTS. 25 CTS.