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for Infants and Children.

Castoria is well adapted to children that I recommend it as superior to any prescription known to me. H. A. Acheson, M. D., 111 So. Oxford St., Brooklyn, N. Y.

Castoria cures Colic, Constipation, Worms, Stomach, Diarrhoea, Spasms, Erysipelas, gives tone and promotes digestion. Without injurious medication.

If you wish to Farm for Profit, READ "HOW THE FARM PAYS," 412 pages, \$2.50
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If you wish to become a Florist, READ "FLORICULTURE," 300 pages, \$1.50
All by PETER HENDERSON.

Apply to the above named publishers for a copy of the price. Our Catalogue of 1886, 144 pages, with illustrations of the newest, best, and rarest SEEDS and PLANTS, will be mailed on receipt of 6 cts. in stamps to cover postage.

Peter Henderson & Co. 35 & 37 Cortlandt St., NEW YORK.

IMMUNITY from ANNOYANCE
LAMP CHIMNEY



PEARL TOP
LAMP CHIMNEY
Pat. Oct. 30th, 1883.

Made only of the finest and best quality of glass for withstanding heat.

Every good thing is Counterfeited, and consumers are CAUTIONED against IMITATIONS of these Chimneys made of VERY POOR GLASS. See that the exact label is on each chimney as above. The Pearl Top is always clear and bright glass.

Manufactured ONLY by **Geo. A. MacBeth & Co.** Pittsburgh Lead Glass Works, FOR SALE BY DEALERS.

THE CHICAGO COTTAGE ORGAN

These excellent Organs are celebrated for volume, quality of tone, quick response, variety of combination, artistic design, beauty in finish, perfect construction, making them the most satisfactory, ornamental and desirable organ for homes, schools, churches, lodges, societies, etc.

ESTABLISHED REPUTATION. ENHANCED FACILITIES. SKILLED WORKMEN. BEST MATERIAL. SUPERIOR MAKE.

THE POPULAR ORGAN
Instruction Books and Piano Stools.
Catalogues and Price Lists, on application, free.
The Chicago Cottage Organ Co., Corner Randolph and Ann Streets, CHICAGO, ILL.

"CANDEE"
Rubber Boots
DOUBLE THICK BALL

Ordinary Rubber Boots always wear out first on the ball. The CANDEE Boots are double thick on the ball, and give the GREATEST IMPROVEMENT IN RUBBER BOOTS. TWO YEARS' TEST. COMMON SENSE, IDEAL. DOUBLE THICK BALL.

FOR SALE BY **H. CHILDS & CO.,** WHOLESALE AGENT, PITTSBURGH, PA.
Ebensburg, Sept. 11, '86.

PATENTS

MEN & CO. of the Scientific American, complete and reliable for the inventor. We have secured for the inventor the best and most reliable of the Scientific American, the best and most reliable of the Scientific American, the best and most reliable of the Scientific American.

SELLERS' LIVER PILLS
were used for 20 years the Standard Remedy for the cure of Liver Complaints, Constipation, Biliousness, Headache, and all ailments of the Liver. Sold by all Druggists.

TUTT'S PILLS
25 YEARS IN USE.

The Greatest Medical Triumph of the Age!

SYMPTOMS OF A TORPID LIVER.
Loss of appetite, Bowls constive, Pain in the head, with a dull sensation in the back, Pain under the right shoulder blade, Puffiness after eating, with a swelling of the face, and a feeling of weariness, Dizziness, Flushing at the face, Heat before the eyes, Headache over the right eye, Eruptions, urticarial eruptions, Highly colored urine, and CONSTIPATION.

TUTT'S PILLS are especially adapted to such cases, and cause such a change of feeling as to sustain the patient. They increase the Appetite, and open the bowels, and by their Tonic Action on the system, they induce a healthy condition of the system.

TUTT'S HAIR DYE.
GREAT HAIR OF WHISKERS changed to a glossy black by this dye. It imparts a natural color, acts instantaneously. Sold by Druggists, or sent by express on receipt of Office, 44 Murray St., New York.

THE NEW CORSET
TRICORAL RELIEF

Having devised a new and improved corset, I have the honor to announce that it is now ready for sale. It is made of the finest materials, and is of a most comfortable and healthy construction. It is especially adapted to the needs of the modern woman, and is of a most elegant and attractive design.

Price \$1.00
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J. G. FITZPATRICK & CO., 111 Broadway, NEW YORK.

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THE GREAT CHINA TEA CO

One of the best TEAS and COFFEES, with the most delicious flavors, and the most reliable quality. We have a large stock of the best TEAS and COFFEES, and are prepared to supply you with the most reliable quality.

110 STATE ST., BOSTON, MASS.

ANAKESIS.
PILLS

These pills are of a most reliable quality, and are of a most elegant and attractive design. They are especially adapted to the needs of the modern woman, and are of a most comfortable and healthy construction.

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PENNYROYAL PILLS
"CHICHESTER'S ENGLISH."

The Original and Only Genuine. These pills are of a most reliable quality, and are of a most elegant and attractive design. They are especially adapted to the needs of the modern woman, and are of a most comfortable and healthy construction.

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SALESMEN
WANTED

Employment guaranteed. SALARY AND EXPENSES PAID. Apply at once. (Refer to this paper.)
CHAS. BROTHERS, Rochester, N. Y.

YOUR NAME
ON THE GOLDEN STATE

Apply to the Golden State for a copy of the paper. It is of a most reliable quality, and is of a most elegant and attractive design. It is especially adapted to the needs of the modern woman, and is of a most comfortable and healthy construction.

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CARDS
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Apply to the Golden State for a copy of the paper. It is of a most reliable quality, and is of a most elegant and attractive design. It is especially adapted to the needs of the modern woman, and is of a most comfortable and healthy construction.

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AGRICULTURAL NOTES.
Means Relating to Farm, Live Stock, Orchard, Garden and Lawn.

Sow single petunias.
Corn is warming food.
Cold air is not always pure.
Trim out the small aspy shoots.
Offer a little clover hay to the pigs.
Poinsettias look like fire brands now.
Flowers are the smiles of the Creator.
The root pits may now need an extra coat.
The darker parts of tree roots never lengthen.
The mountains are in fashion; they are clad in firs.
The women have no business with milking in the winter time.
Single primroses are finer, as vase flowers, than double ones.
Cruelty to animals—driving horses with smooth shoes on toy roads.
This inactive season on the farm is a good time to plan improvements.
The health of animals, as well as human beings, is easier retained by good care than regained when lost.
It costs nothing to strew the icy walks lightly with ashes; the act may save expensive doctors bills for setting broken limbs.
There is but little doubt that fully one-quarter of the corn fed to fattening hogs is wasted by feeding it in muddy yards or lots or open pens.
Because wax plants seem to stand it well in the dark parts of a room, do not expect them to do much at flowering next summer if wintered here away from the light.
It may not be known that the radish possesses some gentle medicinal virtues. The part that is eaten is both demulcent and stimulating in character. It is worth knowing that the juice mixed with granulated sugar is a popular and useful German remedy for hoarseness and cold.
A German experimenter has found that soil covered with living herbage or dead vegetable matter is colder in summer and warmer in winter than bare soil under otherwise similar conditions. The difference in temperature is greater in summer and least in spring and autumn. Bare soil heats more quickly in the spring and cools more quickly in the autumn than that covered with living or dead vegetable matter.
With the increasing length of the days, rooting slips and afterwards potting them will be much engaged in. Those who put up slips for the first time, usually manage to fill the pots even full of soil at the first effort, but not often afterwards. They soon see, or ought to, that the water afterwards applied will not dislodge the laws of nature, even for a novice, by staying in the soil for soaking in, unless the pot rim or something is there to hold it.
The water supply is always a very important matter everywhere, and no less on farms than in the cities. No doubt the very best way of securing pure water on the average farm is to gather it from the house roofs into cisterns, and filter it to remove impurities. In some parts of the west the practice of storing rain water for general use in cisterns is quite common, and the cisterns are made large and deep to insure cold water in summer.
The Kieffer pear, a much-praised fruit, which has been sold in recent years, has now been weighed and found utterly wanting. It's tender in winter and blights badly in summer, while the fruit of autumn—fair looking as it is—is of a flavor that would lead no one to want it to eat a second time. More trees of it are perhaps cut down now every year than are being planted. So much for another of the new and highly lauded sorts, that turn out to be unworthy. Farmers, stick to the well tested sorts, and leave new ones severely alone. It's the safe rule.
One cannot but wonder at the stupidity of some men who, while lamenting the smallness of the manure yield, will yet allow streams of liquid manure—the very essence of good manure—to pass from the stables into the streets and to waste. The loss through this kind of management must be equivalent to millions of dollars every year. No system of stables is complete without an arrangement of gutters and manure cisterns to save all the liquids voided. The only fair substitute is absorption by the use of dry earth in connection with other bedding.
When the ground is frozen or covered with ice and snow chickens do not like the prospect of quitting their sheltered quarters. It is very important, therefore, that these be sufficiently ventilated in the day time in mild weather, and closely secured at night and on stormy days. Overcrowding is often a fault also; fowls can stand more of this now than at some other seasons, but we should never so limit them that they will be obliged to huddle together too closely either by day or by night. Keep the house clean. Supply a warm meal at least once a day, with some green food as often. Have a good dust bath, if it's nothing more than coal ashes, adding a little powdered sulphur.—Such treatment will reward you with eggs, when they are eggs.
A word to men folks: Now that the trying winter season is on hand, and with it an increase of labor, to the housekeeper, usually, while your work may be less, will you not help along some in their department? See to it that the heating is well furnished in fuel and kindling right along—let the wife be relieved of any cares in this matter. Provide good utensils, and if need be, muscle, sometimes, for keeping draughts clear of clinkers, and the pipes and chimneys in order. Free burning fires are wonderfully cheering to home life in winter, and promotive of happiness all around. Then the snow shovel is out of place in a woman's hands if there be a man about who has the time to handle it, as there usually is; few men are so situated but that they can keep the walks and steps clean of snow every day in winter. This suggestion might seem uncalled for were it not that the writer knows cases where women clean the walks and men are idle. Let the men be up and doing.

"I Have Suffered!"
With every disease imaginable for the last three years. Our Druggist, T. J. Anderson, recommending "Hop Bitters" to me, I used two bottles! Am entirely cured, and heartily recommend Hop Bitters to every one. J. D. Walker, Buckner, Mo.

I write this as a Token of the great appreciation I have of your Hop Bitters.
"Can learn by addressing me, E. M. Williams, 1103 16th Street, Washington, D. C."

Honored the best medicine I have ever used!
"You may have abundant success!"
"In this great and valuable medicine!"
"Anyone wishing to know more about my cure?"
"Can learn by addressing me, E. M. Williams, 1103 16th Street, Washington, D. C."

Honored the best medicine I have ever used!
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ENCOURAGE HOME INDUSTRY.
The attention of buyers is respectfully invited to my large stock of ELEGANT FURNITURE, consisting of Parlor and Chamber Suits, WARDROBES, SIDEBOARDS, Centre, Extension and Breakfast Tables CHAIRS, CUPBOARDS, SINKS, BED SPRING MATTRESSES, and in fact nearly everything pertaining to the Furniture business. Also, any goods in that line manufactured in the United States, sold at the lowest catalogue prices.
Upholstering, Repairing and Painting of all kinds of Furniture, Chairs, Lounges, Acromy and upholstering attempted to. Ware room on High Street, opposite the Congressional Church, and in the city of Philadelphia. Write to you with pleasure or return.

B. J. LYNCH, UNDERTAKER,
And Manufacturer and Dealer in HOME AND CITY MADE FURNITURE!
PARLOR AND CHAMBER SUITS, LOUNGES, BEDSTEADS, TABLES, CHAIRS, Mattresses, &c.
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Attractive, Entertaining and Instructive.
The Family Journal of America.
Stories of the War ILLUSTRATED IN EVERY ISSUE.
A Paper for the Home of the Land—Sparkling and Original in Every Feature.

STRICTLY ON MUTUAL PLAN.
PROTECTION MUTUAL FIRE INSURANCE COMPANY OF EBENSBURG, PA.
Premium Notes now in force - \$160,000
Only 7 Assessments in 28 Years.
Good FARM PROPERTIES ESPECIALLY DESIRED.
NO STEAM RISKS TAKEN.
GEO. M. READE, President.
T. F. DICK, Secretary.
Ebensburg, Jan. 21, 1881-87.

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Ebensburg, Pa.
Money Received on Deposit.
INTEREST ALLOWED ON TIME DEPOSITS COLLECTIONS MADE
DRAFTS on the Principal Cities Bought and Sold and a General Banking Business Transacted. ACCOUNTS SOLICITED.
A. W. BUCK, Cashier.
Ebensburg, April 4, 1884-87.

NOT DEAD YET
VALLIE LUTTRINGER,
MANUFACTURER OF TIN, COPPER AND SHEET-IRON WARE AND TIN ROOFING.
Respectfully invites the attention of his friends and the public in general to the fact that he is still carrying on business at the old stand opposite the Court House, Ebensburg, and in preparation to supply from a large stock, or manufacturing to order, the largest, in the best manner, and at the lowest prices.
No per centage work either made or sold at this establishment.
TIN ROOFING A SPECIALTY.
Give me a call and satisfy yourselves as to my work and prices.
V. LUTTRINGER, Ebensburg, April 15, 1885-87.

Ebensburg Insurance Agency
T. W. DICK, General Insurance Agent!
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Policies written at short notice in the old reliable AETNA, Old Hartford and other First-Class Companies.
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A treatment of the most important diseases of Horses, Cattle, Sheep, Pigs, and Dogs, with their symptoms, and the best means of their cure. Price \$1.00. Sent by mail or by express. Address: T. W. DICK, 102 N. 10th St., New York.

Helpless Upon a Friendless Boat
Who, in taking passage in a great trans-Atlantic steamer, does not feel a thrill of exultation over her magnificent power. Against her stern, storm King may hurl his elemental forces, nor pierce her armor, nor stop her onward course.
But let me describe a scene when, one morning in mid-ocean, there came an alarm from the pilot house followed by a cry: "The ship's rudder is lost!"
The confident expression, consternation came to every face. The wheelman being helpless to direct her course, the vessel was at the mercy of wind and wave.
The captain had been negligent—the hangings of the rudder were allowed to wear weak, and suddenly it had dropped off into the sea.
Strong in intellect and physical vigor, in energy and ambition, on a sudden, undaunted, gigantic, and commands applause for his heroic achievements. But, all unaided, an alarm came—the rudder of the constitution is gone. He has been careless in his preservation; mental strain, it is an achievement, irregular habits, overwork, have destroyed the action of his kidneys and liver. He would not occur to his physician's safe care used to maintain vigor. His organs may restore vitality to those organs and give back to the man that which will lead him to the haven of his ambition.—The Traveller.

A CARD.
To all who are suffering from the errors and indiscretions of youth, nervous weakness, early decay, loss of memory, and all the ills which attend a disordered system, I have been completely cured. I am now a healthy man, and I feel like a new man.
I have been troubled with kidney and bladder disease for many months. My kidneys were completely cured. I am now a healthy man, and I feel like a new man.
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HUNT'S KIDNEY REMEDY
NEVER FAILS TO CURE
"OH MY BACK!"
Here is Sold
A TESTIMONY
from Hard Working Men.
Machinist and Builder.
"I have been troubled with kidney and bladder disease for many months. My kidneys were completely cured. I am now a healthy man, and I feel like a new man."
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Scientific Miscellany.
An electrical furnace for reducing refractory ores has been devised by Prof. T. Sterry Hunt, the eminent Canadian physicist.
A Belgian treats textile fabrics with an alcoholic solution of the green tar of the birch, which he expects to render them almost indestructible.
Muller, a German chemist, has fed animals ten weeks with dry and with steeped unground Indian corn. The former showed an average increase in weight of ten pounds more than the latter.
By the use of gold coated selenium plates, Mr. C. E. Fritts expects to accomplish the important object of converting the greater part of the energy of light into electrical energy, which may again be transformed into light as required.
An English physician, Dr. Evans, has recorded what is probably the greatest fall ever survived by a human being—the case being that of a girl who, on May 8, 1885, jumped from a bridge 250 feet high, and was convalescent and free from pain twenty days thereafter.
From studies in Sicily Drs. Buchner and Emmerich find evidence that the occurrence of cholera has some connection with the soil, and that it makes its way into the system through the lungs rather than through the alimentary canal.
The interesting discovery has been made in Switzerland of a bright green moss growing on calcareous rocks two hundred feet below the surface of Lake Leman. No other moss has been known so far under water, and how chlorophyll—the green coloring matter—could have been so richly developed in a place so remote from the light is a problem.
A French writer has described a curious phenomenon observed in a very intelligent parrot, the bird's eyes invariably becoming red by the contraction of the iris on the appearance of a little boy for whom an extraordinary affection had been acquired. Flashes of red appear in moments of anger, but the noticeably lasting effect is only produced by the joy of this particular child's presence.
The theory that abnormally brilliant skies, like those of recent years, are due to volcanic dust or vapors, appears to be not a new one. Attention has now been called to Danish records which mention remarkable sky glows in 1636 and again in 1783, in each case the effects being at the time attributed to emissions from the great volcanic eruptions which had taken place in Iceland.
An interesting experiment, showing the influence of electricity on the growth of roots, has been made in Germany by Prof. Holdheim. Plates of copper were thrust upright into the earth and connected with wire to similarly placed zinc plates 100 feet distant—an electric battery being thus formed, with the earth between the copper and zinc in the circuit. Both potatoes and beets planted within this circuit gave an increase—beets 15 per cent, and potatoes 25 per cent.—as compared with other parts of the same field.
Certain insects seem to possess the remarkable and little understood "electric" power of the electric eel. General Davis, of the British army, received a shock from a wheel-bug that paralyzed his arm for a considerable time, red marks being left on his hand as the imprints of the insect's feet. This peculiarity is also mentioned by Kirby and Spence, and other naturalists have received shocks from some of these luminous beetles. Such a shock was given by an unknown caterpillar picked up by Capt. Blakeney that his entire right side was paralyzed, and he was dangerously ill for a long time.
Mr. Grant Allen remarks that the helplessness and awkwardness of fish out of water have been much exaggerated by the thoughtless generalizations of unscientific humanity. While most fish may prefer the water, many of them out of a better figure on dry land than their critics themselves would in mid ocean.
There are fish that wriggle across country intrepidly with all the dexterity of the most accomplished snakes; fish that walk about on open sand banks, semierect on two legs, as easily as lizards; fish that hop and skip on tall and thin mud flats; and fish that jump from frog himself might envy, and fish that fly through the air with a grace and swiftness that would put to shame hosts of their feathered competitors. There are even fish, like some kinds of eels and the African mud fish, that scarcely live in the water at all, but merely frequent wet, marshy places, where they lie snugly in the soft ooze and damp earth that line the bottom.
The first appearance of cold waves within the territory of the U. S. Signal Service is nearly always at Helena, Montana, according to Lieut. T. Woodruff, their place of origin probably being the vast regions of snow and ice near the Arctic Circle. From Helena they generally reach Omaha in from 8 to 16 hours, distance being 880 miles; St. Louis 24 to 32 hours, distance, 1030 miles; Galveston, 34 to 40 hours, distance, 1,680 miles; Nashville the same; Buffalo 34 to 48 hours, distance, 1750 miles; Washington, 32 to 66 hours, distance, 1983 miles. The waves are found to follow areas of low pressure, and to precede areas of high pressure. They move in different ways: first, directly eastward over the great lakes and across New England, not being felt south of the Ohio Valley; second, southeasterly, covering the entire country in their progress; sootherly from Montana and Dakota to Texas, and thence through the Gulf States, and finally northward over the Atlantic States, such waves sometimes being felt at St. Paul and Chicago. The number of waves belonging to the three classes during the years 1881 to 1884 was 22, 47 and 19.

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Mr. Grant Allen remarks that the helplessness and awkwardness of fish out of water have been much exaggerated by the thoughtless generalizations of unscientific humanity. While most fish may prefer the water, many of them out of a better figure on dry land than their critics themselves would in mid ocean.
There are fish that wriggle across country intrepidly with all the dexterity of the most accomplished snakes; fish that walk about on open sand banks, semierect on two legs, as easily as lizards; fish that hop and skip on tall and thin mud flats; and fish that jump from frog himself might envy, and fish that fly through the air with a grace and swiftness that would put to shame hosts of their feathered competitors. There are even fish, like some kinds of eels and the African mud fish, that scarcely live in the water at all, but merely frequent wet, marshy places, where they lie snugly in the soft ooze and damp earth that line the bottom.
The first appearance of cold waves within the territory of the U. S. Signal Service is nearly always at Helena, Montana, according to Lieut. T. Woodruff, their place of origin probably being the vast regions of snow and ice near the Arctic Circle. From Helena they generally reach Omaha in from 8 to 16 hours, distance being 880 miles; St. Louis 24 to 32 hours, distance, 1030 miles; Galveston, 34 to 40 hours, distance, 1,680 miles; Nashville the same; Buffalo 34 to 48 hours, distance, 1750 miles; Washington, 32 to 66 hours, distance, 1983 miles. The waves are found to follow areas of low pressure, and to precede areas of high pressure. They move in different ways: first, directly eastward over the great lakes and across New England, not being felt south of the Ohio Valley; second, southeasterly, covering the entire country in their progress; sootherly from Montana and Dakota to Texas, and thence through the Gulf States, and finally northward over the Atlantic States, such waves sometimes being felt at St. Paul and Chicago. The number of waves belonging to the three classes during the years 1881 to 1884 was 22, 47 and 19.

Scientific Miscellany.
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A Belgian treats textile fabrics with an alcoholic solution of the green tar of the birch, which he expects to render them almost indestructible.
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By the use of gold coated selenium plates, Mr. C. E. Fritts expects to accomplish the important object of converting the greater part of the energy of light into electrical energy, which may again be transformed into light as required.
An English physician, Dr. Evans, has recorded what is probably the greatest fall ever survived by a human being—the case being that of a girl who, on May 8, 1885, jumped from a bridge 250 feet high, and was convalescent and free from pain twenty days thereafter.
From studies in Sicily Drs. Buchner and Emmerich find evidence that the occurrence of cholera has some connection with the soil, and that it makes its way into the system through the lungs rather than through the alimentary canal.
The interesting discovery has been made in Switzerland of a bright green moss growing on calcareous rocks two hundred feet below the surface of Lake Leman. No other moss has been known so far under water, and how chlorophyll—the green coloring matter—could have been so richly developed in a place so remote from the light is a problem.
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