The Power of Water.

"A Southern Engineer" contributes a valuable article on "Geology and the Mississippi Problem" to the Engineering Magazine. In it he says:

We find in water the only tireless agent that works in the modification of continents; and instead of being the great renovator of the land, as it is popularly conceived, it is the great destroyer. The destruction of ancient Rome has been attributed to time. But it was due simply to the moisture of the atmosphere working through chemical agencies. It was water, invisible but penetrating even the very stones of the wonderful city, that caused her to crumble to ruins, and gave to modern Rome a grade greatly elevated above her ancient grade. But it works not alone in the cities and towns. There is not a hill on earth that has not been shorn of some of its altitude by this subtle force, and there is not a mountain on earth, if not fitfully renewed by volcanic action, that has not been compelled to lower its peak before this universal leveler of the exalted. It may be a dreadful thought, indeed, but we do not know absolutely that we are not dependent on the earthquake and the volcano for keeping our continental habitat above the level of the ocean; for water not only destroys, but it has the persistency and force to carry off to its burial place in the sea all that it has caused to perish. It may take a long time at its task, but working either in its gaseous, its liquid, or its solid form, it seems to be the most persistent thing on earth, never perishing, and, however divided and invisible at times, always ready to unite its forces for a supreme effort at the degradation of a continent.

An English writer says a good substitute for a milk for pigs is fine wheat middlings, with a small proportion of boiled flaxseed mixed with the mess.

Washington was a sheep fancier, and raised wool equal to the English. His breed was called the "Arlington," or long-wooled Merino.

Hood's Cures

Son of John L. McMurray
Of Ravenswood, W. Va.

A Father's Gratitude

Impels Him to Tell How His Son Was Saved

White Swelling and Scrofula Cured.

"I write this simply because I feel it a duty to humanity, so that others affected as my son was may know how to be cured. When he was 7 years old a white swelling came on his right leg below the knee, drawing his leg up at right angles, and causing him intense suffering. He could not walk and I considered him

A Confirmed Cripple.

The swelling was lanced and discharged freely. At length we decided to take him to Cincinnati for a surgical operation. He was so weak and poor we gave him Hood's Sarsaparilla to build up his strength. To our great surprise, Hood's Sarsaparilla not only gave strength but caused the sore, after discharging several pieces of bone, to entirely heal up. His leg straightened out, and he now runs everywhere, as lively as any boy." J. L. McMURRAY, Notary Public, Ravenswood, W. Va.

HOOD'S Sarsaparilla CURES

Hood's Pills are the best after-dinner Pills, assist digestion, cure headache. Try a box.

P N U 9 '93

"August Flower"

My wife suffered with indigestion and dyspepsia for years. Life became a burden to her. Physicians failed to give relief. After reading one of your books, I purchased a bottle of August Flower. It worked like a charm. My wife received immediate relief after taking the first dose. She was completely cured—now weighs 165 pounds, and can eat anything she desires without any deleterious results as was formerly the case. C. H. Dear, Prop'r Washington House, Washington, Va. ©

"MOTHERS' FRIEND"

MAKES CHILD BIRTH EASY,

Colvin, La., Dec. 2, 1886.—My wife used MOTHER'S FRIEND before her third confinement, and says she would not be without it for hundreds of dollars.
DOOK MILLS.

Sent by express on receipt of price, $1.50 per bottle. Book "To Mothers" mailed free.

BRADFIELD REGULATOR CO., ATLANTA, GA.
FOR SALE BY ALL DRUGGISTS.

SUNNY ISLES OF HAWAII.

HOW LIFE GOES IN THE PACIFIC PARADISE.

Honolulu and Its Varied Population—Amusements of the City—Home Life of the Natives.

IN the silent waste of the broad Pacific Ocean, 2000 miles or more from San Francisco, lie the sunny isles of Hawaii, which some day may be a part of the United States of America.

When you steam into the harbor of Honolulu you begin to catch the flavor of the island. At one side tower the gigantic mountain peaks of Molokai, where the leper lives.

A line of foam-fringed reefs and a stretch of gleaming sand, where a single group of sentinel palms rear their heads in tropic beauty, make up the first glimpse of the island. Still beyond these palms can be seen the steeples and flagstaffs and gray embossed green roofs of Honolulu, while, frowning down upon it in the far background, is the dead magnificence of a crushed volcano.

The docks at Honolulu, which is the capital city of the Island Kingdom, present a curious spectacle. To greet the big iron Pacific Mail steamer, says the New York Journal, there flock brown, coppery colored natives, in their simple, flower-decked garbs, almond-eyed Chinamen, little subjects of the Mikado, Portuguese, Germans, Britons, Americans, all coolly clad in white duck.

Honolulu has a population of 25,000 souls. It has fifteen miles of street railway, 1300 telephones, 300 public hacks, macadamized streets, lighted by electricity, and in its business part is well built of brick and stone. Its resident portion is almost entirely of wood.

In Honolulu, as everywhere else in the islands, one is struck by the character of the population. Americans, English and Germans number only 4500 in all the islands. Portugal has furnished 9000 people, while China furnishes 20,000, the laboring classes in the island being nearly all Chinamen.

Of the pure native that once upon a time ate up Captain Cook, there are less than 35,000, and they are dying at the rate of two per cent. a year. But the native had married with the alien races before dying, and the result is the half-caste race, which numbers about 6000 and is very influential socially and politically.

As you drive through the streets in the hush of the early morning, you soon learn what is meant by the luxuriant repose of the tropic. The bloom of unwonted flowers, the burnished sheen of the leaves, the lance-like foliage of the palms, all tell you that you are far away from battling New York.

The Hawaiian home is in itself a type. It is but one story in height, with a broad lanai or wide verandah in front, into which open wide doors from parlor, dining room, billiard, and, in fact, from all the rooms on the first floor, the lanai being a sort of common meeting ground for everybody.

Swinging in a hammock, one can watch the white-fringed reefs where the long Pacific breaks. Below you lies the town in indolent repose, and you drink in the mellow air and become a lotus eater.

The lower rooms of the house are all planned for coolness, for we are in the tropics, mind you. The windows are shaded by blinds and curtains, the floors are matted, with easy, light and graceful furniture. The sleeping rooms above are planned for comfort, too, for ice is a manufactured luxury in Honolulu, and "keep cool" is the motto of its citizen.

Still, there are many more pretentious homes than the one described in Honolulu, built after the American and English styles. Claus Spreckels, the "Sugar King" of Hawaii, owns a splendid brick palace, while the Government House, or the palace of the recently dethroned Queen, and the Queen's Hospital are modern brick houses of elegance. In fact, Honolulu is a town where civilization is at high tide.

In no city in the world is there so much business done by telephone as in Honolulu. Nearly every house in the city can be communicated with. One fairly lives in a network of wires. The shop, the market, the doctor, the dentist, the undertaker, all respond to this long distance talk, and no small amount of gossip wings its way over the sensitive wires. It is so easy to laze away the day on your lanai, with a telephone at your elbow, through which you can chat with your friends.

"In the lanai we take no note of time," is a favorite Hawaiian saying.

When early evening comes it is the fad for every one in Honolulu to hurry to Thomas square, the biggest open space in the city, to hear the concerts given by a band of musicians. Their efforts are aided by the singing of bands of natives, whose music contains a pathetically weird strain, full of pathos. All the Honolulu world strolls about in the mellow moonlight, during these concerts, while stately palms make fantastic silhouettes against the sky.

Saturday afternoons, both in what we call winter as well as in summer, the Hawaiian devotes to pleasure. In Honolulu baseball is the fad. All the island world goes to the grounds and watches gentlemen teams play. Many of the young ladies in the city go to the grounds on horseback; some riding astride in male fashion, but always with escorts. Then the Hawaiian Jockey Club has a race track near Honolulu, and to it, during the racing season, the fair world and the brown world of Hawaii go.

At all these amusements the native band is a conspicuous feature. The band has forty members, all natives except the leader, who is a German. The band cost the late Government $50,000 a year to support.

The native Hawaiian lives an easy life. His home is in a funny grass house, like some gigantic hay mow. Its interior is one room, in which are a few of the primitive articles of a modern house. But there is much to admire and commend in their character. The natives are amiable, honest and generous, and have certainly shown themselves susceptible of intellectual and moral elevation.

Physically they are of good stature, active and well made. The descendants of the chiefs are usually large men and exceed in height the average European. All are experts in swimming, and are good fishermen and horsemen. Fishing is their usual mode of living.

The native women have rich olive complexions, well-developed forms, black, glossy hair, and large, lustrous eyes, and many of them may be considered beautiful. They dress in gay-colored holokus, a sort of gown, and wear wreaths, or, as they term it, leis, of flowers.

In his food the Hawaiian native still clings to the native fashion which belongs to his primitive condition. His menu consists of poi, boiled or baked taro and raw fish. Poi is a sort of stew that smells worse than the rankest limberger cheese, but which isn't so bad after all to the taste. Taro is a tropical fruit, from which taro flour is made.

While the native male is making a few dollars at fishing, his spouse earns a trifle, too, by the lomi lomi treatment, in which the native woman is an expert. The term really stands for what is known in civilization as massage, the natives from time immemorial being experts in its manipulation.

Although small in numbers, the American in Hawaii "gets there" every time. He owns four-fifths of Hawaiian wealth, nine tenths of her foreign commerce, and carries in his ships eight-tenths of her freight.

Still further, it must be remembered that the Hawaiian Islands have, by their strategic opposition, the positive control of the commerce of the Pacific Ocean, which will be enormously increased when the Nicaragua Canal shall be completed.

The United States already by treaty holds possession of the splendid Hawaiian harbor of Pearl River, which is the best place to occupy until actual annexation is established.

Hawaii is well equipped with newspapers. There are two daily English papers, and one daily Hawaiian paper, called Ka Holomua, meaning the Advance. There is another daily Hawaiian sheet, which is called Ka Leo o Ka Lahui, or, The Voice of the People, and then there are monthly Chinese, Portuguese, English, German and Spanish papers, catering to the wonderful cosmopolitan population that make up the 100,000 souls on the island.

There are eight of these islands, which have an area of 6740 square miles, or about 500 square miles larger than Connecticut and Rhode Island put together. They are situated 2100 miles from San Francisco, 3810 miles from Aukland, New Zealand; 4484 miles from Australia, 3440 miles from Yokohama, Japan, and 4800 miles from China.

In general character the islands are alike. They consist of mountains, volcanic in nature, seamed with valleys and gorges, with rolling plains lying between and along the foot of the mountains. The five principal islands are Hawaii, from which the group is named, Maui, Oahu, Kauai and Molukai. Honolulu is located at Oahu.

Insignia of Rank in the Army.

The insignia of rank of General Commanding is denoted by two gold embroidered five-ray stars, one on each side equidistant between the center and the outer edge of the strap, with a gold shield in the center. Lieutenant-General, three silver embroidered five-ray stars, one star on the center of the strap, and one on each side equidistant between the center and edge of the strap; the center star the largest. Major-General, two silver embroidered five-ray stars, same size, the center of each star one inch from the outer edge of the gold embroidery on the outer ends of the straps. Brigadier-General, same as Major-General, excepting one star, instead of two. Colonel, same as Major-General, omitting the stars and substituting a silver embroidered eagle. Cloth of the strap for general staff and staff corps, dark blue; artillery, scarlet; infantry, light or sky blue; cavalry, yellow. Lieutenant-Colonel, same as Colonel, according to corps, omitting the eagle and introducing a silver embroidered leaf at each end. Major, same as Lieutenant-Colonel, according to corps, substituting a gold embroidered leaf at each end. Captain, same as a Major, according to corps, omitting the leaf and substituting two gold embroidered bars at each end. First Lieutenant, same as Captain, according to corps, excepting a use of one gold embroidered bar at each end. Second Lieutenant, same as Colonel, according to corps, omitting the eagle.—Detroit Free Press.

Medical Magnetism.

Doctor Frederick Peterson, a New York expert in nervous diseases, has been making a series of careful experiments to determine the value of magnetism in the therapeutics of neurotic disorders, and has just published the results in the New York Medical Journal. Considering all that Doctor Charcot has said upon the beneficent influences of magnetism on the human system, it is a little odd to have Doctor Peterson assert that the human organism is in no wise appreciably affected by the most powerful magnets known to science. The ordinary magnets used in medicine have a purely suggestive or physic effect, and would in all probability be quite as useful if made of wood." It seems to be the old case. Doctors disagree. You pays your money and you takes your choice.—New Orleans Picayune.

Forty Years to Season.

Wood for tennis rackets requires at least five years' seasoning; that is to say, it requires to be kept for five years in the rough timber state before being cut up for use. Wood for pianos is kept, as a rule, for forty years before it is considered sufficiently in condition to be used.—Boston Globe.

How to Guess a Woman's Age.

A volume of memoirs has just been published giving the experiences of a French President of Assizes. It bears curious testimony to the inaccuracy of women on the subject of their own ages. As the writer's information is from the calender, he speaks only of the criminal classes. The only instances in which he finds correct dates given by women are when they are under twenty-five or over eighty five. At these periods of life, he says, they are to be trusted.

At all other periods the sure controlling tendency is to understate. The magistrate has been able to give a rule for guidance. He finds that female prisoners invariably state their ages as twenty-nine, thirty-nine, forty-nine or fifty-nine and from this remarkable circumstance he deduces his rule. If their ages are in the forties, they bodily set them down in the thirties, but conscience asserting itself, they keep as near the truth as they can and fix them at thirty-nine. Whether male criminals do the same the magistrate does not state.—London News.

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.

A Salisbury, N. C., woman is reported to be cutting her third set of teeth.

If you have no employment, or are being poorly paid for the work you are doing, then write to B. F. Johnson & Co., of Richmond, Va., and they will show you how to transform Miss-fortune into Madame-fortune. Try it.

The candle power of searchlight is reckoned by the hundred millions.

"Remember that in Garfield Tea you have an unfailing remedy for Indigestion, Sick Headache and every attending ill that an abused stomach can make you suffer. Every druggist sells it. 25c., 50c. and $1."

Russians are worse afflicted with blindness than any other nationality.

"'BROWN'S BRONCHIAL TROCHES' are excellent for the relief of Hoarseness or Sore Throat. They are exceedingly effective."—*Christian World, London, Eng.*

A Word
To American Housewives.

I regard the Royal Baking Powder as the best manufactured and in the market.
It is an act of simple justice and also a pleasure to recommend it unqualifedly to American housewives.

Marion Harland
Author of "Common Sense in the Household."

W. L. DOUGLAS $3.00 SHOE.

A sewed shoe that will not rip; Calf, seamless, smooth inside, more comfortable, stylish and durable than any other shoe ever sold at the price. Every style. Equals custom-made shoes costing from $4 to $5.

Other Specialties as follows:

$4.00 & $5.00 Fine Sewed Shoes.
$3.50 Police, Farmers, etc.
$2.50, $2.25, $2.00 For Working Men.
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$3.00 Hand-Sewed.
$2.50 & $2.00 For Ladies.
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BEWARE OF FRAUD.

Ask for and insist upon having W. L. DOUGLAS SHOES. None genuine without W. L. Douglas name and price stamped on bottom. Look for it when you buy.

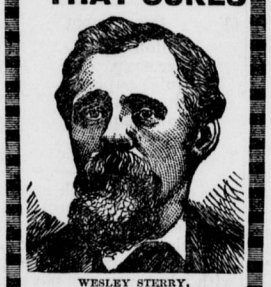
TAKE NO SUBSTITUTE.

IT IS A DUTY you owe yourself to get the best value for your money. Economize in your footwear by purchasing W. L. Douglas Shoes, which represent the best value at the prices advertised, as thousands can testify.

DO YOU WEAR THEM?

Exclusive sale to shoe dealers and general merchants where no agents. Write for catalogue. If not for sale in your place send direct to Factory, stating kind, size and width wanted. Postage Free. BEAUTIFUL SOUVENIR Free to any one promising to buy W. L. Douglas Shoes when next purchasing. Address W. L. DOUGLAS, Brockton, Mass.

THE KIND THAT CURES



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Morristown, N. Y.

Kidney Trouble for 12 Years, Completely Cured.

DANA SARSAPARILLA CO.,
MESSRS:—For 12 years I have been badly afflicted with Kidney Trouble. Two years ago I had "La Grippe," which settled in my back. At times it was hard work for me to get around. Last Feb. I had another attack of "La Grippe," which left me so bad I could hardly get across the room. Our merchant advised me to try a bottle of

DANA'S SARSAPARILLA

I did so, and have taken three bottles of SARSAPARILLA and one bottle of DANA'S PILLS, and I am COMPLETELY CURED. No trouble with Kidneys; no backache; good appetite, and I never felt better in my life. You may publish this if you wish, as every word is true.
Yours truly,
WESLEY STERRY.
Morristown, N. Y.

GENTS:—We are personally acquainted with Mr. Sterry, and know his statements are true
Respectfully, A. F. & C. F. McNEILL.
Dana Sarsaparilla Co., Belfast, Maine.

P N U 9 '93

Unlike the Dutch Process

No Alkalies —OR— Other Chemicals are used in the preparation of

W. BAKER & CO.'S Breakfast Cocoa

which is absolutely pure and soluble.

It has *more than three times the strength* of Cocoa mixed with Starch, Arrowroot or Sugar, and is far more economical, *costing less than one cent a cup.* It is delicious, nourishing, and EASILY DIGESTED.

Sold by Grocers everywhere.

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Do Not Be Deceived with Pastes, Enamels and Paints which stain the hands, injure the iron and burn red. The Rising Sun Stove Polish is Brilliant, Odorless, Durable, and the consumer pays for no tin or glass package with every purchase.

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No tools required. Only a hammer needed to drive and clinch them easily and quickly, leaving the clinch absolutely smooth. Requiring no hole to be made in the leather nor burr for the Rivets. They are strong, tough and durable. Millions now in use. All lengths, uniform or assorted, put up in boxes.

Ask your dealer for them, or send 40c. in stamps for a box of 100, assorted sizes. Mailed by

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25 DOSES 25¢ THE GREAT TAKE THE BEST COUGH CURE 25¢ 50¢ $1.00

SHILOH'S CURE.

Cures Consumption, Coughs, Croup, Sore Throat. Sold by all Druggists on a Guarantee.

Garfield Tea Overcomes effects of bad eating. Cures Constipation, Restores Complexion, Saves Doctors' Bills. Sample free. GARFIELD TEA CO., 319 W. 45th St., N.Y.

Cures Sick Headache

MUST HAVE Agents AT ONCE. Sample Sashlock (Pat. '92) free by mail for 2c. Stamp. Immense. Unrivalled. Only good one ever invented. Beats weights. Sales unparalleled $12 a day. *Write quick* BROHARD, Phila., Pa.

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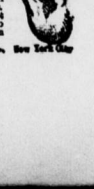

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It is now apparent to the Directors of the World's Columbian Exposition that millions of people will be denied the pleasure of becoming the possessors of

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The Official Souvenir of the Great Exposition—

The extraordinary and growing demand for these Coins, and the desire on the part of the Directors that equal opportunities may be afforded for their purchase, have made it necessary to enlarge the channels of distribution. To relieve themselves of some responsibility, the Directors have invited

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Throughout the Nation to unite with the Banks in placing Columbian Half-Dollars on sale. This is done that the masses of the people, and those living at remote points, may be afforded the best possible opportunity to obtain the Coins.

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They are all alike, the issue is limited, and time *must* enhance their value. The price is One Dollar each.

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Go to your nearest merchant or banker, as they are likely to have them. If you cannot procure them in this way, send direct to us, ordering *not less than Five Coins*, and remitting One Dollar for each Coin ordered.

Send instructions how to ship the Coins and they will be sent free of expense. Remit by registered letter, or send express or post-office money order, or bank draft to

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HALL'S

City of Toledo, Lucas Co., State of Ohio. } S. S.

Frank J. Cheney makes oath that he is the senior partner of the firm of F. J. Cheney & Co., doing business in the City of Toledo, County and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of Catarrh that cannot be cured by the use of HALL'S CATARRH CURE.

Frank J. Cheney

Sworn to before me, and subscribed in my presence, this 6th day of December, A. D. 1889.

NOTARIAL SEAL LUCAS CO., O.

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HALL'S CATARRH CURE IS TAKEN INTERNALLY, and acts directly upon the Blood and mucous surfaces.

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CONDUCTOR E. D. LOOMIS, Detroit, Mich., says: "The effect of Hall's Catarrh Cure is wonderful." Write him about it.

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Hall's Catarrh Cure Is Sold by all Dealers in Patent Medicines

PRICE 75 CENTS A BOTTLE.

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PISO'S CURE FOR CONSUMPTION 25 CTS

We offer you a ready made medicine for Coughs, Bronchitis and other diseases of the Throat and Lungs. Like other so called Patent Medicines, it is well advertised, and having merit it has attained a wide sale under the name of Piso's Cure for Consumption.

It is now a "Nostrum," though at first it was compounded after a prescription by a regular physician, with no idea that it would ever go on the market as a proprietary medicine. But after compounding that prescription over a thousand times in one year, we named it "Piso's Cure for Consumption," and began advertising it in a small way. A medicine known all over the world is the result.

Why is it not just as good as though costing fifty cents to a dollar for a prescription and an equal sum to have it put up at a drug store?

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Piso's Remedy for Catarrh is the Best, Easiest to Use, and Cheapest.

CATARRH

Sold by druggists or sent by mail, 50c. E. T. Hazeltine, Warren, Pa.

ROOT, BARK AND BLOSSOM The Best Stomach, Liver, Kidney and Blood Remedy. Pains in Back and Limbs, Tired, Dragged Out, Nervous Feeling, Debility and Low Vitality Quickly Cured as well as Dyspepsia, Constipation, Sleeplessness, Dizziness, Rheumatism or Catarrh. Sample Free for stamp. AGENTS PAID WEEKLY SALARY. $1 box two months' supply | Sent by mail or at our Drgs. 50c. " one month's supply | gists. Try it and Be Well. ROOT, BARK & BLOSSOM, Newark, N. J.

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