

The January North American Review contains an admirable essay on "The Intellectual Powers of Woman," by Prof. Fabian Franklin, being in substance a reply to the spirited article by Mrs. G. G. Buckley in the September Review entitled "The Lesser Man." Prof. Franklin is of the opinion that it is impossible to determine the relative powers of man and woman; that it will be long before experience can show, even with a moderate degree of probability, what limits there may be to the possibilities of woman in the realm of intellect. In the meanwhile, he pleads, let us not belittle the actual work of women, in pursuance of a baseless dogma of essential inferiority.

**Hawaii and Japan.**  
Dispatches from Washington state that there are about to be important developments in the Japanese imbroglio with the government of the islands. It is thought that the stomach caused by simple indigestion will develop into chronic dyspepsia unless checked at the start. The finest stomachic is Hostetter's Stomach Bitters, which promptly rectifies gastric trouble, and does away with irregularity of the bowels and liver.

Diamonds are not dug out of the ground, but are generally found in narrow crevices of rocks.

When a man leaves a town, everyone talks about it, but nobody says a word when a new citizen comes in.

**Deafness Cannot Be Cured**  
by local applications as they cannot reach the diseased portion of the ear. There is only one way to cure deafness, and that is by constitutional remedies. Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube is inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed, Deafness is the result, and unless the inflammation can be taken out and this tube restored to its normal condition, hearing will be destroyed forever; nine cases out of ten are caused by catarrh, which is nothing but an inflamed condition of the mucous surfaces.

What has become of the old fashioned people who carried lanterns when they went to prayer meeting?

**Give the Children a Drink**  
called Grain-O. It is a delicious, appetizing, nourishing food drink to take the place of coffee. Sold by all grocers and liked by all who have used it because when properly prepared it tastes like the finest coffee, but is free from all its injurious properties. Grain-O aids digestion and strengthens the nerves. It is not a stimulant, but a health builder, and children, as well as adults, can drink it with great benefit. Costs about 1/4 as much as coffee. 15 and 25c.

The average length of human life in the sixteenth century was only eighteen to twenty years.

**To Cure Constipation Forever.**  
Take Cascades Candy Cathartic, 10c or 25c. If C.C.C. fail to cure, druggists refund money.  
There are not less than 800 persons in New York city who have permits to carry pistols.  
Smoke Sledge Cigarettes, 20 for 5 cts.  
There are 300 birds on one ostrich farm in California.

## ADVICE TO MINISTERS.

Given by a Minister.

Preachers who practise it will preach better.

No class of people is so liable to throat trouble as the great class who make up the Gospel ministry. The strain put upon the vocal organs by constant exercise; the sudden change from a heated building to the cool air when the vocal organs are in a state of complete relaxation; the fact that a minister is impelled to use his voice when actors and lecturers would take the needed rest; these are among the reasons why "Clergymen's sore throat" is known as a special disease. The Rev. E. M. Brawley, D. D., District Secretary of the American Baptist Publication Society, writes from Petersburg, Va., the account of an experience of his own which is profitable reading to those afflicted with Bronchial or other throat troubles. The substance of the letter is as follows:

**J. C. AYER CO.,**  
DEAR SIR: Three months ago I took a violent cold which resulted in an attack of acute bronchitis. I put myself under medical treatment, and at the end of two months was no better. I found it very

difficult to preach, and concluded to try Dr. Ayer's Cherry Pectoral. The first bottle gave me great relief; the second, which I am now taking, has relieved me almost entirely of all unpleasant symptoms. I recommend Dr. Ayer's Cherry Pectoral.  
"Prevention is better than cure." A bottle of Dr. Ayer's Cherry Pectoral kept in the house, will effectually prevent the rooting of a cold and its consequent development into some dangerous malady. This remedy has no equal in Bronchial troubles. The most stubborn cases have yielded to its use. It is equally effective for Asthma, Croup, Whooping Cough, and every disease that attacks the throat or lungs. For years Dr. Ayer's Cherry Pectoral has been put up only in large size bottles, at a price of \$1.00. To meet an increasing demand for a smaller sized package the remedy can now be obtained in half size bottles, at half price—50 cents. Send for Dr. Ayer's Curebook (free) and you will get a clearer idea of the great value of Dr. Ayer's Cherry Pectoral. Address J. C. Ayer Co., Lowell, Mass.

**GUARANTEED TO CURE** every kind of Cough, Cold, La-Grippe, Hoarseness, Influenza, Catarrh, and all lung and throat troubles. Send for proof of it. It does not sicken or disgree with the stomach. Safe for all ages.

**Dr. Kay's Lung Balm.**

Write us, giving all symptoms plainly and our Physician will give FREE ADVICE, a 64-page book of recipes and a FREE SAMPLE. Address Dr. E. J. KAY MEDICAL CO., (Western Office) Omaha, Neb.

**HALL'S Vegetable Sicilian HAIR RENEWER**  
Gray hair warns us of old age. Renew your hair and laugh at the warning. Challenge baldness—it won't come.

**SAVE PROFITS. BUY DIRECT.**  
"Our Leader" Razor, postpaid, \$1.00. "True Vermont" Razor, \$1.00. Blade Knife, 50c. Our goods are hand forked and watered.

CHAMPLAIN CUTLERY CO., Burlington, Vt.

**OPIUM** MORPHINE and WHISKY HABITS. HOME CURE. Book FREE. Dr. J. C. HOFFMAN, Isabella Bldg., CHICAGO, ILL.

**FREIGHT PAID** on all orders of 2000 sq. ft. of Roofing or Wall and Ceiling. Manila. Write for samples and prices. The Kay Manila Roofing Company, Camden, N. J.

**DROPSY NEW DISCOVERY:** gives quick relief and cures worst cases. Send for book of testimonials and 10 days' treatment free. Dr. H. L. GIBBS' 28083, Atlanta, Ga.

**NECKTIES FOR EVERYBODY**  
To introduce our new style necktie we will send five different designs, 51K Neckties, Ladies' or Gentlemen's, postpaid for 15 cents. EIGHT MANUFACTURING CO., 1167 First Ave., New York.

**EASTERN OREGON** Fast Coming to the Front. Choice bargains in Grain, Hay, Fruit and Stock Ranches. Desirable Mining property. First Mortgage, nothing for cent. For information address W. M. B. SARGENT, La Grande, Oregon.

**CLOVER SEED**  
Largest growers of Grass and Clover Seeds in America. Our Grass Mixtures last a lifetime. Meadows sown in April will give a routing crop in July. Prices dirt cheap. Month catalogue and 1 page Grass and Clover Seed for 10c postage and this notice. Catalogue 5c. JOHN A. SALZER SEED CO., La Grange, Wis. W. C.

## CORAL BORING IN THE PACIFIC

Results of the Expedition Sent Out from England.  
From the Sydney Herald: The steamer Birksgate, which arrived on Saturday from the islands, brings further news from Fiji concerning the coral-boring expedition at Funafuti, in the Ellice group. News has been taken to Suva by H. M. S. Royalist of the progress made by the expedition after the departure of Professor David in the John Williams. When Professor David left Funafuti on Sept. 7 the bore was down 557 feet. On Sept. 16, when the Royalist left Funafuti, the bore was down 643 feet. The Royalist took to Suva a letter for Dr. Corney from G. Sweet, F. G. S., who is now the leader of the expedition, stating that the boring for the last ninety feet was chiefly in coral rock, and that no sign of volcanic rock or of rock other than coral had yet been met with in the bore. When the Royalist arrived the expedition had consumed all their coal, but Commander Rason was enabled to supply sufficient coal to last them till the arrival of the steamer Archer, from which it was hoped an additional supply would be obtained. Professor David states that, the bore having already exceeded the depth for which Darwin stipulated in his classical work on coral reefs, and a good core having been obtained throughout, it may now be looked upon as a success. Information likely to be of considerable scientific value has been obtained, and he considers that the general evidence so far appears strongly to confirm Darwin's theory that most of the coral atolls of the Pacific have been formed on areas of the earth's crust which have been undergoing a prolonged subsidence. A detailed report of the results obtained by the expedition will probably be incorporated in the report of the Royal Society of London on the coral atoll of Funafuti, the earlier portion of which will be written by Professor Sollas, F. R. S., the leader of the Funafuti expedition last year. The bore at Funafuti is lined throughout with the best arcaean tubes, four inches in outside diameter. Every foot of the bore had to be lined with these tubes to prevent fragments of coral rock and coral sand choking the bore. The work of boring has proved very difficult on account of the variable nature of the strata (quicksand alternating with coral rock), and also on account of the cavernous nature of the coral rock, which has caused such a jarring as to repeatedly break some of the strongest cast iron wheels in the machinery. The diameter of the core obtained from the bore is two and one-half inches.

**HOW TO PREVENT DREAMS.**  
Simple Remedy Advanced by a Physician to Insure Wholesome Sleep.  
From the Washington Star: "After a series of experiments on myself and other," ventured an experienced physician, "I am convinced that many annoying dreams, which in many instances rob sleep of much of its recreation and benefit, can be prevented if persons will take the trouble to do so. There are dreams which are produced by an overloaded stomach and indigestion. These can be prevented by not overloading the stomach and taking care, especially in the evening, to not eat that which experience has demonstrated is not easily digested. A fairly filled stomach, however, is less conducive to dreams than an absolutely empty one. I think I can safely say that if those persons who are troubled much with extra dreaming will wear extra long sleeves in their nightgowns they will find a remedy thereby. What is even better than long sleeves is to put a rubber cord in the hem of the sleeve, so that they will not slip up on the arm. The rubber cord should not be tight enough to interfere with the circulation of the blood in the arms, but tight enough to keep the ends of the sleeves well down on the wrists. To the bachelors and others who cannot have their sleeves properly arranged the same effect can be secured by wearing a wristlet on the wrist or, better yet, to pull a sock over the hands and pin the leg of it to the sleeves of the nightgown. In addition to preventing dreams this simple arrangement will be found extremely comfortable during the cold nights of the next couple of months. A little inquiry will convince anyone that those whose wrists and forearms are uncovered are annoyed most by dreams. The sock used as a kind of an extended glove will effectually stop them, but it must be attached to the sleeve of the nightgown, otherwise the sleeve will work up the arm and the desired effect lost. My remedy, in brief, is to keep the hand, wrist and forearm well covered."

**Perhaps.**  
Freddie's father had just been struggling with an old fashioned bureau and, retiring disheartened from an unsuccessful effort to open one of its compartments, he moved to the window and looking out upon the lowering sky he exclaimed: "It's mighty strange that the weather bureau can't give us a change of weather." "Maybe," shyly interposed Freddie, "they can't open the bureau drawers."—Boston Courier.

**An Explanation.**  
A long-suffering listener, after hearing from a youth his account of how he and two companions kept 500 Indians at bay for twenty-four hours, asked, "Do you know why the Lord said to Ananias, 'Stand forth?'" Upon receiving a negative reply he continued, "Well, I don't, either, unless it was so that you and your two companions could stand first, second and third."—Exchange.

## CHRONIC RHEUMATISM.

From the Industrial News, Jackson, Mich.  
The subject of this sketch is fifty-six years of age, and actively engaged in farming. When seventeen years old he hurt his shoulder and a few years after, commenced to have rheumatic pains in it. On taking a slight cold or the least strain, sometimes without any apparent cause whatever, the trouble would start and he would suffer the most excruciating pains.  
He suffered for over thirty years, and the last decade has suffered so much that he was unable to do any work. To this the frequent occurrences of dizzy spells were added, making him almost a helpless invalid.

**In All Sorts of Weather.**  
He tried the best physicians but without being benefited and he used several specific rheumatic cures, but was not helped. About one year and six months ago he read in this paper of a case somewhat similar to his which was cured by Dr. Williams' Pink Pills and concluded to try this remedy.  
After taking the first box he felt somewhat better, and after using three boxes, the pains entirely disappeared, the dizziness left him, and he has now for over a year been entirely free from all his former trouble and enjoys better health than he has had since his boyhood.  
He is loud in his praises of Dr. Williams' Pink Pills for Pale People and will gladly corroborate the above statements. His post office address is Lorenzo Neceley, Horton, Jackson County, Michigan.

All the elements necessary to give new life and richness to the blood and restore shattered nerves are contained, in a condensed form in Dr. Williams' Pink Pills for Pale People. All druggists sell them.

**Mr. H. Phelps Whitmarsh** has written for the February Century a paper entitled "The Steerage of Today," which is illustrated by a number of sketches by the Century artist, Castagna. Mr. Whitmarsh made the voyage from England to America in the steerage of a fast Atlantic liner "No. 101, Crop C." He is a Boston business man, and has had a varied and adventurous career. Mr. Whitmarsh will be remembered as the author of several novel sea stories which have appeared in this magazine during the past year.

**Iowa Patent Office Report.**  
Des Moines, Jan. 15, 1898.  
In the list of 388 patents issued from the U. S. Patent Office at Washington, D. C., Iowa inventors have 14, Minnesota 9, Missouri 6, Nebraska 5, South Dakota 3, Illinois 31, New York 68. This is a very creditable showing for Iowa.

We have secured the allowance of a patent to A. M. Welch, of Winterset, Iowa, for a chicken deheader. A cone-shaped hopper has an opening at its lower end to allow the head of a fowl to pass outwards laterally under a knife that can readily be operated by a lever handle to cut off the head while the fowl remains in the machine and cannot flap about to scatter blood. Under new regulations American patents will not expire at the earliest date that a foreign patent expires for the same invention.  
Valuable information about obtaining, valuing and selling patents sent free to any address.  
Thomas G. Orwig & Co., Solicitors of Patents.

**Patent Pointers.**  
In the death of Commissioner of Patents Ben. Butterworth, last Monday, every inventor in the United States lost a champion. No patented States patent commissioner ever did as much for the good of the inventor as did Commissioner Ben Butterworth. Amongst the notable changes during his term are those requiring attorneys to register and also withdraw their misleading advertisements. In this connection it might be proper to say a few words in favor of acting commissioner A. P. Greely, in whom the inventors have a staunch protector. Inventors desiring free information as to the method of applying for patents may obtain the same in addressing Sues & Co., patent solicitors, Bee Building, Omaha, Nebraska.

"I fear," said the manager as the living skeleton sat on him and intermittently hammered him. "I fear that my curiosity has got the best of me."—Indianapolis Journal.

**Don't Tobacco Spit and Smoke Your Life Away.**  
To quit tobacco easily and forever, be magnetic, full of life, nerve and vigor, take No-To-Bac, the wonder-worker, that makes weak men strong. All druggists, 50c or \$1. Cure guaranteed. Booklet and sample free. Address Sterling Remedy Co., Chicago or New York.

We talk a great deal about the necessity of putting our shoulder to the wheel, and then go and sit down.

**Beauty is Blood Deep.**  
Clean blood means a clear skin. No beauty without it. Cascarets, Candy Cathartic cleans your blood and keeps it clean, by stirring up the lazy liver and driving all impurities from the body. Begin to-day to banish pimples, boils, blotches, blackheads, and that sickly yellow complexion by taking Cascarets. Beauty for ten cents. All druggists, satisfaction guaranteed. 10c, 25c, 50c.

The kidneys seem to have been intended to make money for patent medicine men.

**TO CURE A GOLD IN ONE DAY.**  
Take Laxative Bromo Quinine Tablets. All Druggists refund the money if it fails to cure. 25c.

In the fifteenth century seamen in the Spanish navy received from 10 to 12 francs a month for their services.

**Coe's Cough Balm.**  
Is the oldest and best of all cold cures known to anything else. It is always reliable. Try it.

In Belgium no person can vote unless he pays taxes to the amount of forty francs a year.

**Mrs. Winslow's Soothing Syrup**  
For children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25 cents a bottle.

## WHERE HARD TIMES ARE NOT KNOWN.

Described by a St. Paul Paper as the New Star of Liberty.

A correspondent, in a communication to this paper, says during the past few months so much has been said and written of Western Canada, and the new provinces forming it, he has been led to give the subject some inquiry, and he has been subjected to letters written to the Canadian government from delegates sent out by friends to inspect the country.  
One of these delegates who was sent to Western Canada says: "In undertaking to give a description I fear I shall not be able to give it justice, for I hardly know where to begin or when to end. For a plea for my judgment, I will assume, for an illustration, the experience of a man who went from place to place in search of a wife, and finding so many of good qualities and attractions, was unable to determine which to choose, so in looking for a home in Western Canada I like the country well, and two of my boys are going this fall (they have since gone, and each has a homestead), where I am satisfied they will do well. The lands which I have seen are far superior in every respect and beyond my expectations. Lakes and streams to be found in all districts abound with innumerable kinds of water fowl, while fish are very abundant. On all sides we see innumerable stacks of grain, proving beyond doubt the fertility of the soil. On either side of the track can be seen in addition to the grain herds of cattle, horses and flocks of sheep. I have traveled over a great portion of the Western states and I have seen nothing to compare with this country. One hundred and sixty acres of land are given free to actual settlers, and I saw cases where as high as \$20 per acre had been cleared in one year. I do not wish to advise anyone, but as for myself I shall leave as soon as I can arrange my affairs." The agents of the Canadian Government are now at work organizing excursion parties, and the Department of the Interior at Ottawa, Canada, will be pleased to supply the information to those who are not within reach of an agent.

Senator Mason, of Illinois, punches the bag to keep down his increasing avoirdupois and incidentally to keep up the proper frame of mind necessary to a scrupulous discharge of "senatorial courtesy."

**"Worth Its Weight in Gold"**  
"I am an old lady 67 years old. I have been troubled for 20 years with constipation, indigestion and sleepless nights, but since taking Dr. Kay's Renovator I can sleep like a child and am not troubled in the least with the above named diseases. Your Dr. Kay's Renovator is worth its weight in gold." Signed Mrs. D. A. McCoy, 711 No. 27th St., Omaha. Dr. Kay's Renovator and also Dr. Kay's Lung Balm have no equal. If you have any disease write us and give your symptoms and our physician will send free advice and a valuable 68 page book with 60 recipes and giving symptoms and various methods of treatment of nearly all diseases. Will also send a free sample of Dr. Kay's Renovator or Dr. Kay's Lung Balm. Address Dr. B. J. Kay Medical Co., (Western Office) Omaha, Neb.

Thirty thousand bales of cotton will be shipped to Japan from Seattle this winter.

Piso's Cure for Consumption has been a God-send to me.—Wm. B. McClellan, Chester, Fla., Sept. 17, 1895.

The death rate in Glasgow at present is about twenty-one in 100.

**VERY MANY KNOW CURES...**  
**ST. JACOBS OIL SCIATICA**  
Then all must know how easily and surely it CURES ALL FORMS OF RHEUMATIC, NEURALGIC, OR LUMBAGIC.

**CANDY CATHARTIC**  
**Cascarets**  
CURE CONSTIPATION  
REGULATE THE LIVER  
ALL DRUGGISTS

**60 ACRES**  
**FARMS IN WESTERN CANADA FREE**

**A PUZZLE MAP OF THE UNITED STATES**  
SENT FREE TO ANY ADDRESS UPON RECEIPT OF FIVE TWO-CENT STAMPS TO COVER THE COST OF MAILING.  
**BEST INSTRUCTOR**  
in geography ever seen. Interests the children and teaches them the geography of their own country in a practical and lasting manner. Not more than one sent to one address. Write to  
**F. H. LORD,**  
General Passenger and Ticket Agent,  
Chicago Great Western Railway,  
QUINCY BUILDING, CHICAGO, ILL.

**FOR 14 CENTS**  
Wish to gain 10,000 new customers, and hence offer 1 Pkg. 10 Day Seedling, 10c  
1 Pkg. Early Spring Turnip, 10c  
1 Pkg. Earliest Red Beet, 10c  
1 Pkg. Bonanza Cucumber, 10c  
1 Pkg. Queen Victoria Lettuce, 10c  
1 Pkg. Romaine Lettuce, 10c  
1 Pkg. Jumbo Giant Onion, 10c  
1 Pkg. Brilliant Flower Seeds, 10c  
Worth \$1.00, for 24 cents.  
Above 10 pkgs. worth \$1.00, we will mail you free, together with our great Plant and Seed Catalogue upon receipt of this notice and 10c postage. We invite your trade and will mail you one try before you need any more. Write for it. Seeds you will never get along without. Postage 5c. \$1.00 a 10c Catalogue of Seeds. No. 5.

**PISO'S CURE FOR GUIN'S WHILE ALL ELSE FAILS**  
Best Cough Syrup, Tastes Good, Use in Time. Sold by druggists.  
**CONSUMPTION**  
AUTHORS—We want your stories, poems and book MSS.; best prices; no commission stamp. Authors and Writers Union, Chicago, Ill.