



**ECHO RIVER.**  
 Peculiar Acoustic Qualities of This Vaulted Stream.  
 One of the famous curiosities of the Mammoth cave is the Echo river, a body of water estimated to be some three-fourths of a mile in length, and from twenty to two hundred feet in breadth. Its depth at ordinary times is from ten to forty feet. Dr. H. C. Hovey, in a paper read before the American Geographical society, gives a vivid description of the peculiar acoustic qualities of the vault by which the river is arched.  
 Last summer, in company with a party of four persons, no others being on the river at the time, we tried the effect of rocking the boat as violently as we dared to do, also striking the surface of the water with our paddles, and in other ways making as much agitation of the body of the stream as possible, and then awaiting the result in silence.  
 I timed the concert thus created, and found its duration to be exactly half an hour. First came sounds like the tinkling of silver bells. Then larger and heavier bells took up the melody as the waves sought out the cavities in the walls. Then it was as if all chiming of all cathedrals had conspired to raise a tempest of sweet sounds.  
 For a moment there was utter silence, soon broken by low mutterings, ghostly whispers, sudden shrieks, as if of men in agony. Then silence again. We were about to speak, when the guide motioned to us to remain quiet; when, lo! as from some deep recess, hitherto forgotten, came a tone tender and profound; after which, like gentle memories, all the mellow and mysterious sounds that had gone before were re-awakened, until the hall rang again with the wondrous harmony.

**STRANGE ADOPTIONS.**  
 The Strength of the Maternal Instinct in Animals.  
 I lately met some friends who had with them a little dog called "Vic" which had adopted the family of a cat in the house, and while in possession would not let the mother come near her kittens, says a writer in the London Spectator. The kittens were kept in a very tall basket, and "Vic" would take them one by one and then carry them into the garden and watch over them, carrying them back in the same way after a time, at other times lying contentedly with them in the basket. Of course, "Vic" had to be forcibly removed when the adopted family required their mother's attention for their sustenance. I also have met a friend who saw a hen hawk, which was in a cage, mothering a young starling. Three young, unfledged starlings were given the hawk to eat. She ate two and then brooded the other and took the utmost care of it. Unhappily the young starling died, and from that moment the hawk would touch no food, but died herself in a few days. The same friend was on a mountain one day when a sheep came up to him and unmistakably begged him to follow her, going just in front and continually looking around to see if he was following. The sheep led him at last to some rocks, where he found a lamb fast wedged in between two pieces of rock. He was able to liberate the lamb, to the evident joy of the mother. I myself once saw a cat "brooding" and taking care of a very small chicken, which, being hatched first of a brood, had been brought into a cottage and placed in a basket near the fire. It managed to get out of the basket and hopped up near the cat, which immediately adopted it.

**SHOES IN JAPAN.**  
 They Are Made of Straw for Both Men and Horses.  
 In the land of the Mikado, if nowhere else on earth, man and beast wear shoes made of the same material—to wit, straw. One would naturally not think that straw would make very good shoes to be worn even by man, and worn, too, in the most gingerly fashion. Certainly they would not be very durable to the average boy, who can "kick the stuffing" out of school shoes in a few brief weeks.  
 How then can it be expected that they would do horses any reasonable service at all? Well, they don't; they wear out so fast and have to be replaced so often that anyone going for a long drive will have to carry about a cartload of them along. So often do the horses' shoes have to be changed that the people have come to do so at pretty regular intervals when on a trip, and distance has come to be measured by the length of road a set of shoes will last. In the parlance of the country, one does not travel so many miles, but so many sets of shoes. When you ask a native how far it is to any given place he will reply so many sets of shoes. We don't know that such is the fact, but probably when the horses are done with their old shoes they eat them.

**BAD HABIT OF EXERCISE.**  
 A London Critic Says One May Become a Slave to It for Life.  
 Some persons get on perfectly well without exercise. I am one of them, says the editor of London Truth, because I never fall into the engrossing habit of exercise when a young man. Naturally a person who passes his youth in violent exercise finds later on that he cannot do without it. The habit is as easily acquired as that of drinking or opium smoking, and, once acquired, a person becomes a slave to it for the rest of his life.  
 Most people, however, eat far too much, and then often find themselves in a state of indigestion, if they do not work off this excess of food. It is easy to get up an artificial appetite. I remember Mr. Bright once explained this to me. He said the stomach is artificially distended, the void which is created owing to this artificial distension produces a perpetual craving for food, and this is termed being hungry. Gradually reduce the amount of food, and the stomach becomes normal, with the result that half the amount of food is satisfying. The world is divided between those who eat too much and those who do not have enough to eat.

**A LECTURE TO LOVERS.**  
 Good Advice to Boys and Girls Who Are in Love or Expect to Be.  
 Jerome K. Jerome, the English essayist and humorist, delivers this interesting lecture to lovers and those contemplating love:  
 "Oh, you foolish, foolish little maidens, with your dainty heads so full of unwisdom, how often, oh, how often are you to be warned that it is not always the sweetest thing in lovers that is the best material to make a good wearing husband out of. The lover sighing like a furnace will not go and signing like a furnace forever. That furnace will go out. He will become the husband 'full of strange oaths, jealous in honor, sudden and quick in quarrel, and grow into the lean and slippered pantaloon.' How will he wear? There will be no changing if he does not suit, no sending him back to be altered, no having him let out a bit where he is too tight and hurt you, no having him taken in where he is too loose, no laying him by when the cold comes to wrap yourself up in something warmer. As he is when you select him, so he will have to last you all your life through all changes, through all seasons."  
**Preservation of Lard.**  
 James L. Demoville, Ph.G., finds the alum process for purifying lard all that can be desired. The lard is melted, a little powdered alum being stirred in; then strained, cooled, and upon an inclined slab rubbed briskly with a muller, while a stream of water is allowed to trickle over it.  
 For preserving the lard, experiments were made besides with benzoin, with balm of Gilead buds, storax, salicylic acid, turpentine and tolu. The best results were obtained by using one per cent. of balsam of tolu; the lard was white, kept well, and had its peculiar odor well masked by the slight but pleasant odor of the balsam.

**Coffee and Microbes.**  
 According to the Lancet Dr. Luderitz has recently made a number of observations on the destructive power of coffee upon various microbes. He found that the organisms all died in a longer or shorter period. In one series of experiments anthrax bacilli were destroyed in three hours, anthrax spores in four weeks, cholera bacilli in four hours and the streptococcus of erysipelas in one day. Good and bad coffee produce precisely similar effects.  
**Huw's This!**  
 We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.  
 F. J. CHENEY & CO., Props, Toledo, O.  
 We the undersigned have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligation made by their firm.  
 WEST & TRAU, Wholesale Druggists, Toledo, O.  
 WALDING, KINNAN & MARVIN, Wholesale Druggists, Toledo, O.  
 Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price 75c. per bottle. Sold by all druggists. Testimonials free.

**Publick Office is a publick trust, and the man that hain't got the office is agin trusts.**  
 THAR ain't a foot on erth big enuf to tramp on the star spangled banner ur freedom.  
**It Should Be in Every House**  
 J. B. Wilson, 371 Clay St., Sharpshurg, Pa., says he will not be without Dr. King's New Discovery for consumption, coughs and colds, that it cured his wife who was threatened with pneumonia after an attack of "la grippe," when various other remedies and several physicians had done her no good. Robert Barber, of Cooksport, Pa., claims Dr. King's New Discovery has done him more good than anything he ever used for lung trouble. Nothing like it. Try it. Free trial bottles at Snipes & Kinnersly's. Large bottles, 50c. and \$1.00.  
 AUSTRIA has 124,000 orphans cared for by the state.  
 GERMANY has 320,000 paupers in the public almshouses.

**Sucklen's Azina Salve.**  
 The best salve in the world for cuts, bruises, sores, ulcers, salt rheum, fever sores, tetter, chapped hands, chilblains, corns, and all skin eruptions, and positively cures piles, or no pay required. It is guaranteed to give perfect satisfaction, or money refunded. Price 25 cents per box. For sale by Snipes & Kinnersly.  
 Henry VIII. was for years troubled with constantly recurring carbuncles. Their number and virulence finally killed him.  
 A lady at Tooleys, La., was very sick with bilious colic when M. C. Tisler, a prominent merchant of the town gave her a bottle of Chamberlain's Colic, Cholera and Diarrhoea Remedy. He says she was well in forty minutes after taking the first dose. For sale by Blakeley & Houghton, druggists.

**CHARITY NOTES.**  
 THERE are 7,600 soup kitchens in France.  
 ITALY has 270,000 inmates of the poor houses.  
 THE almshouses of France have 200,000 inmates.  
**WOOD'S PHOSPHODINE.**  
 The Great English Remedy.  
 Promptly and permanently cures all forms of Nervous Weakness, Emaciation, Spasmodic Tremor, Impotency and all effects of Abuse or Excess.  
 Dose prescribed over 35 years in thousands of cases; is the only Reliable and Honest medicine known. Ask druggist for Wood's Phosphodine; if he offers more worthless medicine in place of this, leave his dishonest store, inclose proof in letter, and we will send by return mail. Price, one package, \$1; six, \$5. One will please, six will cure. Pamphlet in plain English sent free, 5 cents postage.  
 Address: The Wood Chemical Co., 121 Woodward Avenue, Detroit, Mich. Sold in The Dalles by Snipes & Kinnersly.

**Esquimaux for the Fall.**  
 The schooner Evolina is being fitted out at Halifax, N. S., for a voyage to the northern part of Labrador. She will go as far north as possible, when ten or twelve families of Esquimaux, about fifty or sixty persons in all, will be engaged to go to the world's fair at Chicago. Dogs, fishing gear and all implements used by them will be brought along. Messrs. Tabor and Vincent, of Washington territory, are here superintending the fitting up of the schooner. Prof. Reid, of Harvard; Dr. Baar, the eminent naturalist, and one of the first scientists of America, will join the vessel here the first of next week and proceed on her to select the Esquimaux. They will also be accompanied by a professor from Quebec and one from Newark. On her return, which will be in about two months' time, the schooner will proceed to Boston with her strange cargo and they will be sent to Chicago from there.

**Women of Ecuador.**  
 The females of Ecuador are proverbial for beauty, those among the aristocracy being said to have the fairest complexion of any in South America, while all possess large, soft and expressive dark eyes, the blackest and most abundant hair, the whitest teeth, well-rounded figures and small hands and feet. Like all women in the tropics, they mature early and fade quickly, but perhaps their average span of forty years includes more heart-happiness than comes to women of colder climes in three score years and ten, for these are harassed by no "carking cares" or high ambitions.

**Electric Bitters.**  
 This remedy is becoming so well known and so popular as to need no special mention. All who use Electric Bitters sing the same song of praise.—A purer medicine does not exist and it is guaranteed to do all that is claimed. Electric Bitters will cure all diseases of the liver and kidneys, will remove pimples, boils, salt rheum and other affections caused by impure blood.—Will drive malaria from the system and prevent as well as cure all malarial fevers.—For cure of headache, constipation and indigestion try Electric Bitters. Entire satisfaction guaranteed, or money refunded.—Price 50c and \$1 per bottle at Snipes & Kinnersly's.

**NOTICE.**  
 Notice is hereby given that by order of the common council made and entered on the 3rd day of May, 1894, I was authorized and directed to advertise the matters substantially contained in the docket of city liens of the assessment of property for the construction of an 8-inch terra cotta sewer in Lincoln street as provided by special ordinance No. 285, which passed the common council of Dalles City March 12th, 1894, and was approved by the mayor March 13th, 1894.  
 That the assessments which have not been paid upon the property as now appears in said lien docket are as follows:  
 Lots 5 and 6, block 1, Trevitt's Addition, Capt. McNulty \$49 30  
 Lots 4, 5 and 6, block 1, Trevitt's Addition, Mrs. Mary Booth 73 05  
 Lot 3, block 1, Trevitt's Addition, J. L. Thompson 24 65  
 Lots 1 and 2 and 3 of block 5 Trevitt's Addn Catholic church 123 25  
 Lot 8, block 2, Trevitt's Addition Mrs. T. W. Sparks 24 65  
 Lot 4, block 4, Trevitt's Addition, Mary Bonzey 24 65  
 That unless within five days from the final publication of this notice, to-wit, Monday, May 28th, 1894, as required by Sec. 74 of the charter of Dalles City, said sums above mentioned are not wholly paid to the city treasurer and a duplicate receipt therefor filed with the recorder of Dalles City, the council will order a warrant for the collection of the same, to be issued by the recorder and directed to the marshal.  
 Dated at Dalles City, Oregon, this 8th day of May, 1894.  
 DOUGLAS S. DUFUR,  
 Recorder of Dalles City.

**WANTED—**Pushing canvasser of good address liberal salary and expenses paid weekly; permanent position. BROWN BROS. CO., Nurserymen, Portland, Or. dawj25.

**J. F. FORD, Evangelist,**  
 Of Des Moines, Iowa, writes under date of March 23, 1893:  
 S. B. MED. MFG. CO.,  
 Dufur, Oregon.  
 Gentlemen:  
 On arriving home last week, I found all well and anxiously awaiting. Our little girl, eight and one-half years old, who had wasted away to 35 pounds, is now well, strong and vigorous, and well fleshed up. S. B. Cough Cure has done its work well. Both of the children like it. Your S. B. Cough Cure has cured and kept away all hoarseness from me. So give it to every one, with greetings for all. Wishing you prosperity, we are,  
 Yours, Mr. & Mrs. J. F. Ford.  
 If you wish to feel fresh and cheerful, and ready for the Spring's work, cleanse your system with the Headache and Liver Cure, by taking two or three doses each week.  
 Sold under a positive guarantee.  
 50 cents per bottle by all druggists.

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 CAN I OBTAIN A PATENT? For a prompt answer and an honest opinion write to MUNN & CO., 350 Broadway, New York. Our experience in the patent business. Communications strictly confidential. A full book of information concerning Patents and how to obtain them sent free. Also a catalogue of mechanical and scientific books sent free.  
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**HAVE YOU TRIED DRUGS AND FAILED**  
 TO FIND A CURE FOR  
**RHEUMATISM, LUMBAGO, SCIATICA, KIDNEY, LIVER and BLADDER COMPLAINTS, DYSPEPSIA, LAME-BACK, &c.**



**DR. SANDEN'S ELECTRIC BELT**  
 with Electro Magnetic Supportery will cure without medicine all of the above mentioned diseases. Those who suffer from Nervous Debility, Weakness, Dropsy, Lumbago, Sciatica, Rheumatism, Sleeplessness, Poor Memory, all female Complaints, and general ill health, the effects of abuse, excessive worry or exposure, will find relief and prompt cure in our marvelous invention, which requires but a trial to convince the most skeptical. In ignorance of effects you may have unaided drained your system of nerve force and vitality—which is electricity—and thus caused your weakness or lack of force. If you replace into your system the element thus drained, which are required for vigorous strength, you will remove the cause and health, strength and vigor will follow at once. This is our plan and treatment and we guarantee a cure or refund money.  
**OUR 900 PAGE BOOK "THREE CLASSES OF MEN,"** should be read by every young, middle-aged and old man, and sealed free. Dr. Sanden's Electric Belt is no experiment, as we have restored thousands to robust health and vigor, after all other treatments failed, as can be shown by hundreds of letters bearing testimony to their recovery after using our Belt.  
**WE HAVE CURED THESE—WE CAN CURE YOU!**  
**GENERAL DEBILITY CURED.** San Francisco, Cal., August 24, 1893. Dr. A. T. Sanden, Dear Sir—Before I used your belt I was troubled with loss of vigor, vital weakness, and almost a complete loss of power. I would get up with a very tired feeling, bones aching, etc. I since using your belt I have had a new lease of life. I now enjoy life better than I have for ten years past. I have the utmost confidence in your treatment. You can publish this statement, and have others write or call on me. Truly yours, H. A. BOWEN, 25 and 26 Turk St.  
**RHEUMATISM AND LAMENESS CURED.** For land, Oregon, April 15, 1894. Dr. A. T. Sanden, Dear Sir—I got one of your belts two weeks ago for rheumatism, from which I suffered for several years. For the past six months I had not been able to walk. Your belt has placed me in almost perfect health in the two weeks I have used it. I can walk comfortably, and feel like a new man generally. M. E. HUGHES, Proprietor International Hotel.  
**NERVOUS DEBILITY—LOSS OF VIGOR.** Tacoma, Wash., October 24, 1893. Dr. A. T. Sanden, Dear Sir—I have been using your Electric Belt for general nervous debility, and to-day feel better than I have for five years. I have gained in vigor daily, and am strong in every part. Yours gratefully, QUAS. LUECKA.  
**LOST VITALITY AND STRENGTH.** Everett, Wash., June 24, 1894. Dr. A. T. Sanden, Dear Sir—Since wearing your belt I have been greatly benefited. I feel my old energy fast returning, and after a month's use, my belt I had myself twice as vigorous as before. My memory is now nearly perfect, and I feel that I am on the better. I feel much stronger than before using the belt. Yours truly, HENRY SCHULTZ.

**THE DR. SANDEN ELECTRIC BELT**  
 is a complete galvanic battery, made into a belt so as to be easily worn during work or street, and it gives soothing, prolonged currents which are instantly felt throughout all weak parts, or we forfeit \$5.000. It has an Improved Electric Subpassary, the strongest boon ever given weak men, and we warrant it to cure any of the above weaknesses, and to enlarge shrunken limbs, or parts, or money refunded. They are graded in strength to meet all stages of weakness in young, middle-aged or old men, and will cure the worst cases in two or three months. Address for full information,  
**SANDEN ELECTRIC CO. 172 First St., PORTLAND, OREGON.**  
 Removed to Corner Third and Washington Streets.

**New York Weekly Tribune**

—AND—  
**Dalles Weekly Chronicle**

**ONLY \$1.75**

When the Train stops at THE DALLES, get off on the South Side  
 AT THE  
**NEW COLUMBIA HOTEL.**  
 This large and popular House does the principal hotel business, and is prepared to furnish the best accommodations of any House in the city, and at the low rate of  
**\$1.00 per Day. - First Class Meals, 25 Cents.**  
 Office for all Stage Lines leaving The Dalles for all points in Eastern Oregon and Eastern Washington, is this Hotel.  
 Corner of Front and Union Sts. T. T. NICHOLAS, Propr.

"There is a tide in the affairs of men which, taken at its flood leads on to fortune."  
 The poet unquestionably had reference to the  
**Closing-Out Sale of**  
**Furniture & Carpets**  
 AT CRANDALL & BURGET'S,  
 Who are selling these goods out at greatly-reduced rates.  
 MICHELBRACH BRICK, FINIX ST.

**D. BUNNELL,**  
**Pipe Work, Tin Repairs and Roofing**  
 MAINS TAPPED UNDER PRESSURE.  
 Shop on Third Street, next door west of Young & Kues' Blacksmith Shop.

**NO QUARTER**  
 will do you as much good as the one that buys Dr. Pierce's Pleasant Pellets. This is what you get with them: An absolute and permanent cure for Constipation, Indigestion, Bilious Attacks, Sick and Bilious Headaches, and all derangements of the liver, stomach, and bowels. Not just temporary relief, and then a worse condition afterward—but help that lasts.  
 Pleasant help, too. These sugar-coated little Pellets are the smallest, the easiest to take, and the easiest in the way they act. No gripping, no violence, no disturbance to the system, diet or occupation.  
 They come in sealed vials, which keeps them always fresh and reliable; a convenient and perfect vest-pocket remedy. They're the *cheapest* pills you can buy.

There's nothing left of Catarrh when you use Dr. Sage's Catarrh Remedy. The worst cases yield to its mild, soothing, cleansing and healing properties.

**VIGOR OF MEN**  
 Easily, Quickly, Permanently Restored.  
**WEAKNESS, NERVOUSNESS, DEBILITY,**  
 and all the train of evils from early errors or later excesses, the results of overwork, sickness, worry, etc. Full strength, development and tone given to every organ and portion of the body. Simple, natural methods. Immediate improvement seen. Failure impossible. 1000 references. Book explanation and proofs mailed (sealed) free.  
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**Glass, Lime, Cement, PLASTER, LATH, Picture Frames,**  
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**MACHINERY**  
 —SUCH AS—  
 Shafting, Pulleys, Belting, Engine and Boiler,  
 CALL AND SEE  
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"The Regulator Line"

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**Freight and Passenger Line**  
 Through Daily Trips (Sundays excepted) between The Dalles and Portland. Steamer Regulator leaves The Dalles at 7 a. m., connecting at the Cascade Locks with Steamer Dalles City. Steamer Dalles City leaves Portland (Yamhill st. dock) at 6 a. m., connecting with Steamer Regulator for The Dalles.  
**PASSENGER RATES.**  
 One way.....\$2.00  
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**Freight Rates Greatly Reduced.**  
 All freight, except car lots, will be brought through, without delay at Cascades.  
 Shipments for Portland received at any time day or night. Shipments for way landings must be delivered before 5 p. m. Live stock shipments solicited. Call on or address,  
**W. C. ALLAWAY,**  
 General Agent.  
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