

LAWYERS.

TABOR & TABOR - Attorneys at Law - Stoll Building, SACRAMENTO, CAL. Special attention given to applications for United States Mineral Patents and Land and Mining Litigation.

J. W. CALDWELL - Attorney-at-Law - JACKSON, CAL. Will practice in all courts of the State.

NURSING.

MISS JENNIE POSTLE - TRAINED NURSE - Anthony Residence, Hamilton tract. JACKSON, CAL. Phone 525.

DOCTORS.

DR. P. S. GOODMAN - Physician and Surgeon - SUTTER CREEK, CAL. Diseases of women and children a specialty. Office hours-12 to 2 p. m.; 7 to 9 p. m.

DR. T. D. M. QUINN - Physician and Surgeon - AMADOR CITY, CAL. Office hours-2 to 4 and 7 to 8 p. m. Telephone at residence.

DR. A. PARKER LEWIS - Physician and Surgeon - SUTTER CREEK. Office:-Werner Building. CAL.

E. E. ENDICOTT, M. D. - Physician and Surgeon - JACKSON, CAL. Office: Webb building. All calls promptly attended to at all times

DR. E. V. TIFFANY - Physician and Surgeon - PLYMOUTH, CAL. OFFICE-Forrest House. Hours-8 to 9 a. m. and 1 to 2 and 7 to 8 p. m. Telephone Main 41.

DR. L. E. PHILLIPS - Physician and Surgeon - JACKSON CAL. OFFICE-Well & Reno Building. Residence north Main street, opposite California Hotel. Telephone No. 401.

DR. A. M. GALL - Physician and Surgeon - JACKSON, CAL. Office in Marella building, Main Street

DR. H. N. FREIMAN - Physician and Surgeon - SUTTER CREEK, CAL. Office hours-12 to 2 and 7 to 8:30 p. m.

DR. J. H. O'CONNOR - Physician and Surgeon - Formerly of Roosevelt Hospital and Vanderbilt Clinic, New York City. Office and residence opposite the Methodist Church. SUTTER CREEK, CAL.

A. P. GRIFFIN, - Physician and Surgeon. JACKSON, CAL. Office-Main street, Brown building next Post-office. Phone No 316. Calls promptly answered.

DENTISTS.

DR. C. A. HERRICK - DENTIST - JACKSON, CAL. Office in Kay building. Hours from 9 a. m. to 5 p. m.

DR. JOHN A. DELUCCHI - DENTIST - SUTTER CREEK, CAL. OFFICE HOURS:-From 9 a. m. to 5 p. m.

A. Malatesta - BAKERY - SUTTER CREEK, CAL. BEST - FAMILY - GROCERIES - French and American Bread, Pies, Cakes, Cookies, etc. Wagon visits Jackson on Tuesday, Thursday and Saturday of each week. sep2

College of Notre Dame - MARYSVILLE, CALIFORNIA. Boarding and Day School conducted by the Sisters of Notre Dame (Nunam). Founded in 1856 The curriculum embraces all the branches of a solid English education. Preparatory and advanced courses in art, language and music. For further information address SISTER SUPERIOR.

J. D. PALMER, PHOTOGRAPHER. Kay Building, Main street, Jackson, Successor to Geo. McMillan. All kinds of photographic work done in highest style of the art, and at reasonable prices. All work guaranteed. au25-5 Ledger & Chicago Inter-Ocean, \$2.50

WONDERFUL FACTORY

COMPLICATED PROCESSES CARRIED ON IN MAN'S BODY.

Fourteen Elements Constantly Occupied in the Intricate Work of the Physical System.

You will probably be surprised, said a well-known professor of chemistry, when I tell you that the most beautiful woman or the most intellectual man that ever lived is really nothing more than animated white of egg; and yet it is perfectly true that, if you only knew how to do it, you could take a few hundreds of eggs-you would want, well, over 1,000, by the way-and manufacture a second Shakespeare or a Helen of Troy from them.

Unfortunately-or fortunately, rather-although the materials of which man is composed are common enough, the blending of them to form a living being is far beyond any human powers. But let us just run through the constituents we are made of and see of what very ordinary materials the best and cleverest of us are composed.

If we take a 188-pound man and deprive him of gas and carbon there will be only five pounds of him left; while even the least oratorical man that ever lived is five-sixths gas and nothing else. Well may it be said: "We are such stuff as dreams are made of," for truly we are just as insubstantial.

In our subject we shall find no less than 118 pounds of oxygen; he contains as much, in fact, of this "vital gas" as would fill a room 13 feet long, ten feet wide and a shade over ten feet high. If we proceed next to deprive him of his hydrogen he will only lose a little over 15 pounds of his weight by the process, but the gas we procure will fill a room more than twice the size of our oxygen reservoir; for it will be 15 feet square and as nearly as possible 12 feet high, and will have such buoyancy that it could carry our patient up to the clouds.

Another essential gas is nitrogen, of which our man has 64 cubic feet stowed away in his body-sufficient to fill a nice little box four feet long, wide and high. We have now deprived our man of three of his 14 constituents; have liberated gases sufficient to fill a room, roughly, 20 feet square and ten feet high-in which, by the way, you could pack 500 good-sized men-and have reduced his weight by 139 pounds.

There is not much left of him to account for, you see, now that the three gases are eliminated-only 29 pounds. In fact, the weight of an infant-and of this a single other constituent takes the lion's share of 24 pounds. This constituent is carbon, that curious element which takes such widely diverse forms as common coal and the Koh-i-noor, and is not to be despised in the lead pencil. Just as coal keeps our houses warm and gives motive power to the steam engine, so it supplies energy and fuel to the human body.

We have now only five pounds of our man to account for, and this is distributed over nine most useful constituents. Two and a quarter pounds, nearly half of it, consist of calcium, which will be more commonly recognized as lime, and which plays a very important part in the human mechanism; and to this we must add one pound 14 ounces of phosphorus. The remaining constituents of our man only weigh one pound one ounce, and consist of sodium, sulphur, fluorine, chlorine, magnesium, potassium and silicon; while in weight they range from two to three grains to four and one-half ounces.

Naturally, these 14 elements form combinations in the body in order to discharge their duties properly. Thus oxygen and hydrogen combine to form in our subject 107.5 pounds of water, which serves an infinite number of most necessary and useful offices. The chlorine and sodium unite to form salt, of which we shall find about seven ounces; and the sodium combines with carbon and oxygen to form the "washing soda" which has been called the scavenger of the body, and which fills in its time by playing a useful part in building up our bones.

The body is indeed a most wonderful factory, carrying on a number of useful and complicated processes at the same time. Thus it makes really first-class soap by the hundredweight for its own use, and glycerin, too, as a by-product; it manufactures sugar from starch, and it makes gum, pepsin, alcohol and other products more wonderful still.

Is It You?

Some one's selfish; some one's lazy; Is it you?

Some one's sense of right is hazy; Is it you?

Some one lives a life of ease, Doing largely as he please, Drifting idly with the breeze- Is it you?

Some one hopes success will find him; Is it you?

Some one proudly looks behind him; Is it you?

Some one full of good advice Seems to think it rather nice In a 'has been's' paradise- Is it you?

Some one trusts to luck for winning; Is it you?

Some one craves a new beginning; Is it you?

Some one says, "I never had Such a chance as Jones' lad." Is it you?

Some one's likewise quite a cad- Is it you?

Some one's terribly mistaken; Is it you?

Some one sadly will awaken; Is it you?

Some one's working on the plan That a masterful "I can" Doesn't help to make the man- Is it you?

Some one yet may "make a killing," And it's you.

Some one needs but to be willing, And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

Some one better set his jaw, Cease to be a man of straw, Get some sand into this craw- And it's you.

STATE BOARD OF TRADE TAKES POSITIVE ACTION.

Expresses Unqualified Opposition to Having Transportation Rates Made by Commission.

The California State Board of Trade has adopted the following preamble and resolution in opposition to conferring the power of rate-making on the interstate commerce commission:

The California state board of trade hereby expresses its unqualified opposition to the policy of conferring upon the interstate commerce commission the power to regulate rates of transportation upon interstate commerce carried by the railroads of the United States.

The conferring of such power would, in the opinion of this body, convert the interstate commerce commission into a board of traffic managers for all the railroads carrying interstate traffic-a policy which would be the equivalent of a merger of such railroads and the extinguishment of every element of competition.

It would contravene the national policy crystallized in what is known as the anti-trust law, the provisions of which were so successfully invoked in resisting the merger of the Northern Pacific and the great Northern Railroads.

It would vest the interstate commerce commission with the power to regulate the earning capacity of the railroads of the country and thus constituting that commission a potent factor in the transportation business of the country would confer upon the railroads the moral right to enter the arena of politics in their corporate capacity as a measure of defense against the possible arbitrary and confiscatory exercise of this power.

It would engender at once sectional strife between the different portions of the country as to the measure of protection which this power of regulation might be invoked to confer upon the various sections-a contest in which the newer and more sparsely settled regions of the United States would suffer by reason of the overmastering political power of the populous centers, and from this source of danger the products of California are especially menaced.

The export commerce in the green citrus and deciduous fruits, the dried and cured fruits, the vegetables, the wine and the lumber products of California must be carried an average distance of over two thousand five hundred miles to reach their center of distribution in the United States.

These products compete with like eastern products which are carried an average distance of less than two hundred and fifty miles. Owing to the disparity in volume between the east-bound and west-bound traffic, the railroads have heretofore carried the products of California the distance noted and delivered them in eastern markets at a rate that has enabled them to successfully compete with like products in the freight movement of which but one-tenth of the distance has been covered.

That this fostering policy, referable to the existing conditions of traffic, would be continued under a political control and direction of freight distribution in the United States is not even probable.

In view of these objections, Be it resolved by this board, that the senators and representatives in congress from the state of California be requested to exercise their influence and cast their votes against the policy of conferring upon the interstate commerce commission the power to fix the rates of transportation on the interstate commerce of this country.

Almost Bled to Death.

John Prettyman, who occupies a house with his brother, William, near the foot of Saratoga Hill, just north of town, came near bleeding to death last Monday afternoon under peculiar circumstances. He observed blood lying in pools about the floor, and called his brother's attention to the fact, at the same time asking him if he had cut himself, and was answered in the negative. Ten John arose from the chair in which he was sitting and for the first time noticed that the boot on his right foot was full to overflowing with the crimson fluid and also felt it spurting from the leg. The brother hurriedly bound up the wound and then summoned Dr. Bromley. On the arrival of the physician he found that Prettyman had fainted from the loss of blood, and would have died had surgical assistance been delayed a short while longer. The hemorrhage was caused by the rupturing of a large vein that had been eaten into by a varicose ulcer from which Mr. Prettyman had suffered many years. -Banner.

Every Ounce You Eat

Every ounce of food you eat that fails to digest does a pound of harm. It turns the entire meal into poison. This not only deprives the blood of the necessary tissue building material but it poisons it. Kodol Dyspepsia Cure is a perfect digestant. It digests the food regardless of the condition of the stomach. It allows that organ to rest and get strong again. Relieves belching, heart burn, sour stomach, indigestion, palpitation of the heart, etc. Sold by City Pharmacy.

For that falling hair use Rubser's Quinine Hair Tonic.

SCIENCE SIFTINGS.

Prof. Reichenbach is said to have proven that 20 persons in 100 can see, in the dark, colored rays from the human body and flashes from a magnet.

The "flicker" sometimes noticed in lightning proves to be due to the fact that several flashes-sometimes five or six-follow one path too rapidly to be separated by the eye. The trails shown in photography of very bright flashes are caused by incandescence produced in the air for a very brief period.

A new product of the electric furnace has been introduced in France under the designation calsonite. It is a double carbide of barium and calcium, produced by M. J. Cartier, an electro-metallurgist of Mancieux, which decomposes on contact with water, like calcium carbide.

A stereoscopic star chart is the successful novelty of T. E. Heath, the English astronomer. The stars in a given section of the heavens are drawn from two points of view that are supposed to be 26 yards apart, and under a large stereoscope the double view gives a rough but very instructive impression of the stars floating in space at an approximation to their relative distances, instead of as points against the dark background of the sky. The result is a most interesting one.

Electric waves and sensitive receivers offer a means of performing a variety of operations at a distance. Prof. E. D. Branly has been trying to obtain such results, and has shown the Paris academy an apparatus by which he can start an electric motor, cause incandescent lamps to glow, and cause an explosion. These effects may be produced or discontinued in any desired order, one after another. They were chosen arbitrarily for experiment, and it is possible to bring about at a distance other mechanical action or series of actions, or to work a complicated machine.

RECENTLY RELATED.

President Sprague, of the Union Time savings bank, of New York, says that he was called up on the telephone one day and addressed thus: "Is this the Union Time savings bank?" "Yes," "Well, I want to know if a non-union man can deposit in your bank."

A well-dressed man who registered at a hotel in St. Joseph, Mo., casually remarked that he never traveled without his own fire-escape, at the same time exhibiting the contrivance he carried. "In case of fire," he said, "I can let myself down from any hotel window." The landlord said, gravely: "Our terms for guests with fire-escapes are cash in advance."

William H. Crane, the actor, says he first learned what true love is by accidentally overhearing a brief conversation between a young man and a very pretty girl. "And you're sure you love me?" she said. "Love you?" echoed the young fellow. "Why, darling, while I was bidding you good-by on the porch last night your dog bit a large piece out of the calf of my leg, and I never noticed it till I got home."

Abel Gruber, the New York lawyer, tells of a southern friend who was visiting him. Mr. Gruber, wishing to be hospitable, brought forth a whisky bottle and placed it on the dining-room table. He went to the china closet to get some whisky glasses. On his return he was surprised to see that his friend had filled up an ordinary water glass to the brim and was about to drink it. "Say," said Mr. Gruber, "what are you doing? You drink that as if it were cider." "Cider?" said the southerner, draining the glass. "do you think I'd take that much cider?"

BITS BY THE BABES.

A little girl was called upon to recite her piece before an audience. When she reached the stage she stood there without saying a word. At length she exclaimed: "Papa knows it."

A four-year-old Brooklyn child was watching the cook shelling peas. She was noticed to be deeply interested in the process. Finally she looked up at all a sudden and said naively: "Oh, let me unbutton some of them."

"Mamma," said five-year-old Nellie, "I'd like to ask your advice about something." "What is it, dear?" queried her mother. "After I get through school, what would you advise me to do while I'm waiting to be married?" asked the little miss.

A little girl called at a grocery and asked for a quart of vinegar to be put in a gallon jug. This being done she asked for another quart to be put in the same vessel. "Why didn't you ask for half a gallon in the first place?" asked the grocer. "Because," answered the small shopper, "it's for two different persons."

NOT CENSUS QUESTIONS.

Were you ever happy, and who was to blame? Are you black or white, and how do you account for it? Do you eat patented breakfast foods or just plain sandwits? Do you think that the high price of eggs is due to the foul-strike? Did you ever hear a theater joke, and what did you take to remove the effects?

What is your age, and how many years is it since you celebrated that birthday? Did you ever love your wife so much that you would like to eat her, and are you sorry that you have not done so?

Do not be deceived by counterfeits when you buy Witch Hazel salve. The name of E. C. DeWitt & Co. is on every box of the genuine. Piles in their worst form will soon pass away if you will apply DeWitt's Witch Hazel salve night and morning. Best for cuts, burns, boils, tetter, eczema, etc. Sold by City Pharmacy.

RETIRING FROM BUSINESS RED FRONT STORE, Jackson, Cal

We beg leave to inform the people of Jackson and Amador county that we are going to Retire from Business, Therefore we offer our Stock at a

GREAT SACRIFICE. SALE BEGINS

WEDNESDAY, NOV. 1st, 1905

STORE TO LET. FIXTURES FOR SALE. Remember, you have an opportunity to buy goods for less than we paid for them. We are positively going to retire from business, and will sell our entire stock below cost.

RETIRING FROM BUSINESS THE RED FRONT JACKSON, AMADOR COUNTY

FICTITIOUS FOOD-NAMES.

Delusion That Exists in the Terms Applied to Various Articles on Sale.

George K. Holmes, chief of division of foreign markets, bureau of statistics, of the United States department of agriculture, prepared for the year book of the department a treatise on the peculiarities of consumers in their systems of marketing and the delusions they allow themselves to be placed under or blunder into themselves. The digest has been considered serviceable for reprinting in pamphlet form under the title of "Consumers' Panics."

The pamphlet points out the mistake people of small means make in always selecting the choice or most expensive cuts