The Theory of "Retarding Vital Consumption"-Franklin and the Flies-Work the Heart Does-Recent Experiment In the Purtial Vegetarian System.

Among the various fantastic theories for prolonging life one of the most popuhar at the end of the eighteenth century was what was called "retarding vital consumption." Manpertuis fancied that a complete suspension of vital activity, a sort of Rip Van Winkle sicep, might Le produced so as to check self consump tion. Bodies in this state could be laid away and then resuscitated after a lapse If two or three centuries. Benjamin Franklin even, while living in France, scoms to have had faith in this. One may he received some bottles of wine from Virginia. In one of them-only one-were a few dead flies, which the great philosopher resolved to utilize in an experiment. The mouth was July, and these imported flies, which had tech on a spree in Virginia, had fallen into the native wine and had been in this state shipped to France, where they were exposed to the heat of the French sun. Three hours passed, and the winged Virginians came to life after an apparent death of many weeks. At first a sort of convulsive movement seized them. They began then to use their legs, walked around awhile, and seeming to be aware that they were in France immediately concluded to make their toilet by rubbing their eyes with their fore feet, using their hind legs to smooth out their wings. They then flew away to associate with Paris flies. Franklin wrote of the incident:

'Since by such a complete suspension of all internal as well as external con sumption it is possible to produce a pause of life and at the same time to preserve the vital principle, might not such a process be employed in regard to man? I can imagine no greater pleasure than to cause myself to be immersed, aloug with a few good friends, in wine and to be again called back to life at the end of 50 or more years by the genial solar rays of my native country, only that I may see what improvement the state has made and what changes time

has brought with it." It was once thought that people died from lack of what physicians called "the vital principle." It is a phrase that has a fine, vague, mysterious sound, but it really means little or nothing. Or, in other words, it is now conceded that death comes from disintegration, very gradual often, it is true, in all the bodily organs, brought about by the all important blood being blocked up by accretious which close the channels leading from the heart. Most magnificent and most wonderful muscle as the human heart is, it may get clogged in such a way by the earthy salts in the blood as to be unable to perform its regular functions. Then the life fluid cannot be kept in proper circulation. Allowing 69 or 70 pulsations of the heart —the usual average—every minute, one person has 100,000 heart beats in the space of one day. This means, of course, that the heart and arteries are contracted with such power as to keep 50 or 60 pounds of blood in healthy movement. Really it is a wonder that one does not wear out long before he usually does. And it forces a new kind of admiration from the thinking man when he sees for the first time a human being who has lasted 100 or 115 years, and whose heart is still going on after all this enoromus expenditure of force. The eyes, ears and stomach all have a rest, but the heart keeps on through waking hours as well as through sleep. Pauses between the beats are all the vacation it

Much has been written and talked about vegetarianism in relation to health and its effect on long life. It is not claimed, however, by its strict advocates that any of the great number of people who have lived to be 100 years and over were vegetarians. In fact, most of these centenarians seem to have lived just like common folk who die at 40 or 50. If they had only taken care of themselves and kept their blood in good condition, there is no telling but 200 years may have been scored as easily as 100. Natural advantages being so great, as shown by what they did do, a vague sadness overcomes the social philosopher when he thinks of what they might have accomplished under more favorable conditions for the success of the experiment.

As to the admitted advantages of a partial vegetarian system of living, M. Francisque Sarcey, the famous French critic, has been trying it, and in a com-munication to one of the Parisian journals gives his experience. Since April, 1807, he has touched no meat. In Auust of the same year he reports that he only "a moderate vegetarian"-that he only eschows ment and admits gs, cheese, butter, milk and fish to his gimen. Contrary to the expectations both himself and friends, he finds he is in much more vigorous health i in better working condition under sinfluence of his new mean than be-At first he naturally felt bungry hour or two after enting, but after a might the flesh craving passed away, now he not only eats at the same ers as infore, but concumosmuch loss The advantages of the system are method by him as most sampkable is saind is clearer, and he forle more speed for work. He is no langer topy after metals, his train is freeler. his Hinds more plastic, and, more aster-phing still, he can stand more fatigue. Formerly he felt the need of stimu-lants, and new he has diste away with such things. He does not smoke, and he to and avoring to diminish his coffee apply. Altogother he is entired and the As first it is suched then self dental, but Telbuse.

Assessed to



NO CAUSE

She Felt It Was Not Wrong to Go Out Driv-

"I think you're the most jealous man that ever got engaged," said Mabel to Jack Hollingsworth, her intended. They had just been comparing notes as to their respective summers.

"I am not in the least jealous," replied Jack, "but I certainly do not think your conduct has been altogether right to me."

"But, you stupid fellow, I could not utterly ignore men who were introduc-ed to me," pleaded Mabel.

"Ignore them? No. But you were not compelled to encourage them," retorted Jack, with a frown. "I never encouraged them," contra-

dicted Mabel. "How about Charlie Dashington?" "Well, what about Charlie Dashington? I am quite sure I did not flirt with

"Nor encourage him in any way?" queried Jack.

"Not in the least," was the positive rejoinder. "And yet," argued Jack, "you fre-

quently went driving with him."
"Yes, I did go driving with him.
"Alone and in the evening?" "Yes," pouted Mabel, "I did. But

"Isn't that encouraging a man? Driving with him constantly, alone and in the evening?"

"No, it is not." "Will you kindly explain to me," demanded Jack Hollingsworth icily as he rose to go, "why such conduct is not

direct encouragement?" "I will tell you why," replied Mabel as she took his hat and cane from him. "It is perfectly true that I went out driving with Charlie Dashington a good deal, but never once did I take the reins from him and drive myself."-New York World.

Something Needed.

The elderly maiden lady had sued the rich old fellow for breach of promise and was testifying. "You say," said the attorney, "that

the defendant asked you to marry him?" "I do. " "And what did you do?"

"I accepted him, of course." "Why did you accept him?" "He was different from most men."

"In what respect, pray?" "He asked me to marry him." "Ah! Did he protest his love for

"No, I protested at first. Toward the "Didn't you intend to marry him for his money?

"You wouldn't have married him without the money?" "Of course not."

"Well, do you think that is fair to a "Certainly I do," she exclaimed.

"You don't suppose a woman wants a man for a husband who has no attractions at all, do you?" And then the attorney let her go .- Detroit Free Press.

Bard to Please.

those workmen. They didn't get the bottom of the boat half smooth. I know by the way she sails. Just feel of her sides. They are as rough as a nutmeg grater.

Same Yachtsman (after an upset)-Geewillicans! How in creation is a man to hold on to a slippery thing like this?-Good News.

A Great Contrast. Briggs-Why, how fat you are look-

ing, old man! Griggs-Yes. I've been camping out for the last three weeks. Briggs-So I heard. But I've seen

the other members of your party, and they are all as thin as rails. Griggs—I did the cooking.—New York Herald.

Unmerited Reproach.

"What you need," said the house wife, eying him distrustfully, "is a good bath and not cold victuals. You're the dirtiest looking man I ever saw."

"It's evident, ma'am," replied Walkabout Beggun, deeply hurt, "you don't rickolect how I looked when I was here before. '-Chicago Tribune.

Would Not Take Chances. Mand-Don't you wear stockings with clocks to them? Marie-Nevert Maud-Why not? Marie—I'm afraid they might run down.—New York World.

Between Girl Friends.



Alice de Million-I have told Jack that I will not marry him uplace he say clove pos that he has me income of \$10.

1999 a year. Clara Candido. Why, if he had any tiday like that amount of money may's Magazine

deceive people, "

"That's unfortunate," he answered finally. "That leaves you only the ossifled man act, and we've got more talent in that line than we can use now."

On a Port Tack.



Jake Paid His Bet.

to the zoo last Thursday. In their wanderings they finally got into the carnivora, and strolling along they reached the cage where about 50 guinea pigs are confined. They watched the antics of the little animals for awhile, when one of the gentlemen in the party turned to Jake and said: "It's a curious thing about those ani-

mals. "What is?" inquired Jake.

by the tails their eyes drop out."

Jake looked at his friend for a moment to see whether he was serious, and turning around said, with an air of

think I'm a chump?" "No," retorted the maker of this startling assertion. "But I'll bet you the supper for the crowd that what I

"What do you take me for? Do you

"I'll take you," exclaimed Jake now thoroughly excited. A keeper was called, who was asked to pick out four or five of the guineas from their cage. When the pigs were produced, it suddenly dawned upon

Quite Unsympathetic. Birdie McHennepin and her brother

above the wavelet like a tiny leaflet

dancing o'er the scene.' "Oh, come; you had better go out to the pumplet in the back yardet and soak your little headlet."—Tit Bits.

Ouite Natural. "Ah," exclaimed the cholera germ as he met the bacillus of appendicitis in the cheese plate on the free lunch coun-

ter, "how now?" "I go," rejoined the other wearily,

Little Girl-Oh, Mr. Wheelman, do stop talkin to sister a minute and come and see my kitten. She looks too cunnin for anything. Mr. Wheelman (reluctantly)-Um-

what is the kitten doing? Little Girl-She's standin up so straight and pretty a-sharpenin ker claws on your bicycle.—Good News.

Gentleman (to proprietor of restau-rant)—Your family has been established here a long time, hasn't it?
Proprietor of Restaurant—Yes, sir.

The business used to belong to my grandfather. Gentleman-And did this fowl belong to him too?-Tit-Bits.

"Might I ask you to favor me with a last one on my programme."
"But unfortunately I shall not be here by that time."

"No more shall L "---Grelot Havenia Sensitive to Impressions. First Fly-Did it over come to you that baldheaded men have a keener sense of humor than others? Second Fly-Well, I have noticed that they seem to be easily tickled -

A Positive Indication. "There goes a messanger boy on his

"How do you know he's going home?"
"By the way be hurries." — Washing

Briggs-I wonder why old Pimber docun't advertise.

Griggs—I understand that he has a private income of his sum. —Close Me

"Japon? Why did you make your tim

All Run Down Was my condition, says Mr. Wm. Weather-ford, tax collector at Key West, Florida. My



Wm. Weatherford

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SCHOOL TEXT-BOOK PETITION,

To the State Board of Education: Protest Against Changes in Text-Books or Any Contract Fixing Prices for the

Governor Pennoyer, Secretary of State McBride and State Superintendent of Public Instruction McElroy, acting as the State Board of Education of

Oregon:

SIRS:—Your petitioners, patrons of the public schools, taxpayers and citizens of Oregon, respectfully petition you to take no action to bring about—adoption of new series of public school text books under the law passed by the last legislature, nor to enter into any contract at present publishers prices adopting the text books now in use, or those that might be authorized by your board at present prices, such prices to be fixed and maintained by the publishers for the next six years, as specified in that law.

In view of the fact that by state publication the people of California are obtaining public school text books at an average prices of about thirty cents aplece for the entire series needed in the common schools, or about one-half what we pay in Oregon, we demand state publication at the earliest day possible.

NAMES.

[Cut out the above form of petition, sign and address it to one of the state board of education, or mail it to THE JOURNAL and it will be published and forwarded to the board with others. Men and women should sign this petition in protest against perpetuating the present system of high-priced text books for six years to come.]



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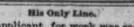
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Fire feelight need promonger still day ply to CHARL SHEET STREET, STREET,

gets, which seems to be really no rest at all. When one does not dream, even the brain seems to sleep, or at least it gives peace and quiet.



The applicant for work was sad, but

Really deception without stooping was confined to that particular specialty. - Detroit Tribune



Jake Levi took a party of strangers

"Why, that when you pick them up

Jake that he had been sold. The guineas had no tails. Amid the laughter of the party Jake paid his bet,-Cincin-

nati Enquirer.

were at the seashore "Oh, see that!" exclaimed Birdie. "See what?" inquired the stoical "Why, see that little cloudlet just

The full significance of his remains was apparent when a noisy man with bloodshot eyes included him in a sandwich he was constructing.—Detroit

A Pretty Picture.

Went With Him

waltz, mademiniscile?".
"Certainly, mension. See here, the

Indianapolis Journal.

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