

IRON IN WATER.

It Takes Only the Least Little Bit to Make Itself Felt.

Half a part per million of iron in water is detectable by taste, and more than four or five parts makes water unpalatable. In some mineral springs iron is the constituent which imparts a medicinal value to the water, but ordinarily it is undesirable. More than 2.5 parts per million in water used for laundering makes a stain on the clothes. Iron must be removed from water from which ice is made or a cloudy, discolored product will result. An iron content of over two or three parts per million in water used in the manufacture of paper will stain the paper.

Iron is harmful in water used for steaming, for it is in equilibrium with acids which inside the boiler become dissociated, with the result that the free acids corrode the boiler plates, but the amount of iron carried in solution by most waters is so small that the damage it does to steam boilers generally amounts to little.

Waters having a high iron content have in some places, where they have been used as city supplies, caused an immense amount of trouble and expense, for they favor the growth of crenothrix to such a degree that the water pipes become clogged with the iron sheaths of that organism. The removal of iron from water is sometimes easy and sometimes very difficult.—United States Geological Survey

Quits.

Little Maudie would tell "whoppers." One day her aunt thought she ought to be cured of this habit, so she spoke seriously to the little maid, who promised to mend her ways.

To point the moral auntie told the tale of the shepherd boy who was always calling "Wolf!" until no one could believe him. Then one day the wolf really came and ate up all the sheep.

"All the sheep?" interrupted Maudie.

"Yes, every one of them," replied auntie decidedly.

"Every single one?"

Auntie nodded.

"Well," said Maudie slowly, "I don't believe you, and you don't believe me so there!"—London Answers

Food For Punsters.

"I don't see how Fussleigh gets any enjoyment out of his food. He's dieting, you know."

"Yes."

"He uses this new 'mathematical masticatory' system."

"Good gracious, what's that? So many chews to the mouthful?"

"No. He eats beans by the dozen, rice by the grain, fish by the perch and spaghetti by the yard."

"Does he seem better?"

"Measurably so."—Cleveland Plain Dealer.

Drink Plenty of Water.

A Roumanian scientist claims that any one can live to be 100 years old, barring accidents, if he drinks enough water. He declares he has discovered that old age is due to a decrease in the amount of water in the system and that Father Time may be checked by systematic water drinking during middle age.

Buying Wives.

Wives are still obtained by purchase in some parts of Russia. In the district of Kamyslin, on the Voiga, this is practically the only way in which marriages are brought about. The price of a pretty girl from a well to do family ranges from \$100 to \$200.

How many people live on the reputation of the reputation they might have made!—Holmes.

TWO GREAT INVENTORS.

Their Foresight Did Not Equal Their Ingenious Ability.

Not infrequently great inventors do not comprehend the significance of the thing they have produced. An interesting anecdote of two famous men of science whose foresight did not equal their inventive ability appears in Les Inventions illustrees.

When Hertz first began to obtain satisfactory results from his now famous researches into the possibility of transmitting electric waves certain men of science suggested that some day similar vibrations might serve to transmit messages through space. Hertz laughed at the hypothesis and assured all comers that his experiments were for laboratories only. Now, after a few short years, it is hard to find a single issue of a daily paper that does not record some noteworthy example of the use of wireless telegraphy.

Levassor was the great engineer who sketched the automobile with such skill that his design has not been materially changed to this day. After Levassor accomplished his historic trip from Paris to Bordeaux and return at the dizzy speed of about fifteen miles an hour his admirers gave him a banquet. During the toasts one of them, stirred by the spirit of the occasion, rose and enthusiastically called on the assembly to drink to the approaching day when carriages should travel at the speed of sixty miles an hour. Levassor turned to his nearest neighbor and asked in a quick undertone, "Why is it that after every banquet some people feel called on to make fools of themselves?"

Too Familiar.

"I suppose you are familiar with the works of Bobby Burns?"

"Certainly, and also with the works of Billy Shakespeare, Georgie Byron and Jack Milton"—Boston Transcript.

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