

Extracts from the *Chemical Catechism*. Samuel Parker, F. L. S. &c.

'At one time it was a common practice to adulterate wines with lead in Paris.' Dr. Warren, *Medical Trans.*, vol. 2, page 80, states an instance of twenty persons having become severely ill after drinking white wine that had been adulterated with lead.—One of them died, and one became paralytic.

Graham on Wine Making, page 31. 'Lead is recommended to prevent wine becoming acid.'

We might fill a volume to prove the practice—the almost universal practice—of adulterating wine, but we forbear.

*Extract from the London Times.*

'It is not, perhaps, generally known that very large establishments exist at Cetto and Marseilles, in the south of France, for the manufacture of every description of wines, the natural product not only of France, but of all other vine-growing and wine exporting countries. Some of these establishments are on so large a scale as to give employment to an equal, if not a greater number of persons, than our large breweries.

It is no uncommon occurrence with speculators in this sort of illicit traffic, to purchase and ship imitation wines, fabricated in the places named, to Madeira when, by collusion with persons in the custom house department of the island, the wines are landed in the entry-port and thence, after being branded, with usual marks of the genuine Madeira vintage, re-shipped, principally, it is believed, to the United States. The scale of gratuity of this sort of work to the officials interested, may be estimated by the fact that on one occasion 70 pipes were thus surreptitiously passed at a charge of \$1000.

It is a circumstance no less singular, that the same manoeuvre is said to be commonly carried on with counterfeit wine made up in Cetto and Marseilles and thence despatched to Oporto, when the same process of landing and re-shipment as genuine port is gone through; the destination of this spurious article being most generally to the United States.'

An officer in the United States Navy writes, 'That but 30,000 barrels of wine was produced on the island, and 50,000 cleared from thence drank in America alone.

Such is the extent of this nefarious commerce that one individual alone has been pointed out in the French ports, who has been in the habit of despatching four times in the year 25,000 bottles of champagne each shipment, of wines not the product of the champagne districts, but fabricated in these wine factories.'

In confirmation of this statement an acquaintance states, 'that having been induced to purchase a cask of port wine, by the fact that it had just been received direct from Oporto, by a house in New York, in the honor and integrity of which entire confidence could be placed. He drew off and bottled and secured with his own hands its precious contents, to be reserved for the especial use of friends. And that having done so, and having thereafter occasion to cause that cask to be sawed in two, he found to his astonishment that its lees consisted of a large quantity of the shavings of logwood, a residuum of alum and other ingredients, the name and nature of which were to him unknown.'—*American Paper*.

**ADVICE TO REFORMED DRUNKARDS.**

A few words of caution to the reformed drunkards, by one who was far, very far gone, but for many years has been temperate, and who knows by experience the temptations to which you are now exposed.

1. Beware what company you keep. Resort not to the places and company where you have ruined yourselves. In an evil hour you may be tempted and fall.

2. Be not too much depressed by your present forlorn state. You will be tempted by your present poverty, your infirm health, your advancing age, loss of reputation, &c. to drown sorrow at the bowl again. While you ought to be "clothed with humility," you must "forget the things that are behind, and press forward." Your health will improve, your friends will return, your perplexities and sorrows will diminish; and persevering in your honorable course, a brighter day will dawn to cheer and bless you.

3. If your appetite craves a little of the poison—resort not to alcoholic substitutes; pass by the soda shop and all kindred estab-

lishments. Go to your home and take a cup of coffee or tea, and a slice of bread. If you have a wife, she will provide with joyful cheerfulness. If you are a boarder in a family, you can command it.

4. If you are bantered by your former companions, and urged to drink with them, tell them distinctly that you cannot afford to live and die a drunkard; and flee for your life.

5. Seek steady employment, and regain habits of industry; and if you work for others, be sure to find it with those who will regard your reformation and happiness.

6. Be active in the cause of temperance. Let your hearts be engaged for its advancement, and strive to be instrumental in saving those who are suffering from the miseries of intemperance.

**DR. FISK'S ADDRESS TO RUM-SELLING PROFESSORS OF RELIGION.**

The following excellent address was delivered by Rev. Wilbur Fisk, late President of the Wesleyan University, Middletown, Connecticut.

"It is not enough that a majority of the church keep themselves from evil; if they hold the sacred and protecting banner of the church over those who cause others to sin, they are verily guilty themselves. The same train of means and causes that have produced the intemperance of the past and present generations, are still in operation to produce an equal or greater proportion in the next generation, and so on forever! And what is still worse, the church is still aiding and abetting this diabolical conspiracy against the bodies and souls of men. We had, indeed, hoped for better things of Christians; but we are obliged to acknowledge the fact. And I appeal to the church herself, and ask her in the name of sincerity, if she can clear herself of the charge? Do not many of her members use ardent spirits? Do they not traffic in the accursed thing? Do they not hold out on signs, invitations to all who pass by to come and purchase of them the deadly poison? Then indeed is the church a partner in the conspiracy, for it cannot be denied that all the drunkenness in the land is produced by what is called the temperate use of ardent spirits.

The conclusion, then, is irresistible, and every candid mind must feel it, he who by use and traffic countenance the practice of drinking ardent spirits, is throwing his influence into the work of recruiting the ranks of the intemperate, and renders himself personally responsible for the woes that follow. I say, then, on all the moderate drinkers in our land, on all the traffic in the accursed thing, rests the woe that God himself hath denounced on him that putteth the cup to his neighbor's mouth, and maketh him drunken.

My christian brother, if you saw this trade as I believe God sees it, you would sooner beg your bread from door to door, than gain money by such a traffic. The christian's dram-shop!—Sound it to yourself. How does it strike your ear? It is, doubtless, a choice gem in the phrase-book of Satan! But how paradoxical! How shocking to the ear of a christian! How offensive to the ear of the Deity! Why, the dram-shop is the recruiting rendezvous of hell! If the term shocks you I cannot help it, for we all know it is the truth. And shall a christian consent to be the recruiting officer! It is here the drunkard is made, and you ponder to his appetite until you have kindled up in his bosom a raging fire that can never be quenched—and all this for a little money! And when you have helped to make him a drunkard, and he becomes troublesome, you drive him, perhaps, from your house or shop, declare you mean to keep an orderly house! express an abhorrence of drunkards! and imagine you are innocent of their blood! But it is too late to talk about denying him now. The man is ruined, and you have been the instrument. Say not, if you do not sell, others will. Must you be an ally of Satan, and a destroyer of your race, because others are? If you leave off selling, you will weaken the ranks of sin, and strengthen the hands of the religious. Say not, if you do not sell, it will injure your business, and prevent you supporting your family. It was said by one, that 'such a statement was a libel upon the Divine government.' Must you, indeed, deal out ruin to your fellow-men, or starve? Then starve! It would be a glorious martyrdom contrasted with the other alternative.

Do not say, I sell by the large quantity—I have no tippers about