MAY 4, 1881.

CHRISTIAN MESSENGER. 11:13

her away, and they've been living anyhow they could at the East End, nights and nights never in a bed, days and days with hardly a morsel to eat-only he went short himself that Dot might have enough. And he never forsook her. And he overworked himself and starved himself." She sobbed, her voice breaking down when she uttered the word "starved."

"I'll take care of him," cried Hagar ; "I'll be good to him as long as he lives. Oh, if I'd only been true like him ;"

"He's dead I" said Mrs. Clack, after a short silence. "I've known other folks die in this way. It's hard to bear hunger at first, but they get used to it after a while, and they never think its killing them. I'm sure Don didn't think he was so near dying, he said folks told him he wasn't long for this world. He bid me good night quite joyful, and him and Dot were quite quiet. If he'd only stirred or groaned in the night I couldn't help hearing him. But he went away in his sleep, and now surely be is where the Lord Jesus is, though he knew so little about Him. He wanted to learn more about him, and now he sees his face.

It seemed to bring the other world very near to them, as with a strange sense of awe and sorrow, they thought of Don standing in the presence of the Saviour, whose foot-steps he had followed so faithfully.

They set out for the low, dark coach house, where his body lay. The nearest way was through Kensington Gardens, and every step brought back to Hagar the sick despair that had conquered her when

the workhouse. So to save her he stole the court and her toilsome business, and to come and live in the pleasant attic which had been Hagar's place of refuge. As time passed on Hagar grew happier, for, though she could never forget

the past, her thoughts no longer brooded over it. Little Dot was never weary of listen.

ing to the story of Don's great love for her; and Mrs. Clack was fond of telling it. Hagar herself would sometimes lay aside her work and draw near to hear it,

in spite of the pain it stirred in her heart.

"Don loved you, and gave himself for you," Hagar would say to her child, with a sad smile upon her face ; "and Jesus loved us all, and gave himself for us all. He laid down his life for us."

THE END.

Tobacco Harmful.

Some religious sects are making the use of to bacco a bar to entrance into the ministry. No candidate can receive ordination from them who is a slave to the weed. The French military schools are adopting a similar rule of admission, and some of the universities as well. It freely, seldom stand in the front rank it before. of scholars.

A distinguished teacher in a professional school near Boston, says that after two weeks' acquaintance with his students in the lecture-room, he can mark those who indulge in smoking or chewing. They show a decided inferiority in insight and mental force.

Physicians are beginning to bealarmed at the mischief done to the physical system by excessive smoking. It occasions paralysis, which ends fatally. When a habit so useless and expensive is also dangerous to health, young men ought not to form it. It stunts growth, weakens the appetite, disturbs the nerves, and unfits for a long intellectual strain. It is great folly for boys thus to inflict permanent injury on themselves. The use of tobacco is not a sign of manliness

Correspondence.

For the Christian Messenger. At the meeting of the Digby County Ministerial Conference, held in Digby, April 12th, the following resolution was passed unanimously and ordered to be published:

Whereas. It is reported that a very serious difficulty exists between our Foreign Mission Board and our Missionaries.

And whereas, It is necessary to our success in this enterprise that the confidence which has heretofore existed between our churches and our Mission aries and Mission B ard be perpetuated. And whereas, This confidence can only

exist as it is mutual.

Therefore resolved. That this Conference do record its conviction that we are fairly entitled to further information touching all matters in which our Foreign Mission Board are directing our operations in this department of our denominational work; and that the absence of such information will very unfavorably affect the benevolent work of our churches.

J. H. SAUNDERS, Sec'y. Dear Bro. Selden,-

has been found by careful observation. the above for the MESSENGER; I overthat those students who use tobacco looked this duty, or you would have had J. H. S. Digby, April 25, 1881.

For the Christian Messenger.

Letters from Uncle Ned.

It is some months since Uncle Ned last mounted the Christian Messenger platform. In the mean time, of the many who have, and who are much

of Liebig, (an army in himself in any war of agricultural opinion) must be accepted as axioms, they should be truisms. It should then only be needed to prove that "improvements in agriculture" will be effected by Agricultural Colleges, Model and Experimental Farms and the teaching in common

schools of first things in the practice and science of farming, to have them.

That the farming of this province might be improved, that is to say that the capital and labor expended in farm. ing could be made to yield much more of crops and of stock, of wealth in fact, to the farmer and the nation we will take for granted. We have then only and skill obtained at their Alma Mater? to consider how this is to be accomplished. The firmer has to do with soil of every kind and in all stages of fertility and sterility-with manures of country through it, and much more home and foreign production, differing abundantly in proposition to the greater widely in fertilizing value and properties, importance and extent of the agriculwith domestic animals of various breeds | ture and capacities in health and diseaseand with the productions of the soil. It is obviously very desirab'e that he The Conference wished me to forward ed. How his soils and manures are the m-and how his stock are related to various influences that affect their health and condition. How and where is this the elementary constitution of plants and animals, of soils and fertilizers. Animal and vegetable anatomy and phy-

siology teaches the construction, functions and requirements of organised bodies, the adaptation of food or fertili the Christian Messenger audience for zers to them, and should enable the farmer to keep the animals dependent upon him so related to their surround. should possess for all, and my anxiety ings, as that they shall enjoy the best possible condition of health. But neither all this theoretical knowledge, nor any amount of getting of a purely scientific nature, will make a good farmer, any more than will a merely theoretical ac quaintance with the human system, medicinal properties and healing agencies, make a good physician, or a theoretical knowledge of surgery make a skilful surgeon. This, the making of a good farmer or a good physician or surgeon, can only be effected in either case by the union of theory and practice, which is the aim of existing systems of education at Agricultural and Medical Colleges. It is the object of agricultural education to bring labor into the labora tory and theory into the field-to make theory practical, and practice theoretical. To effect a union between theory and practice, because science is their legitimate offspring.

ance of Daniel Webster, the other two of the country grows out of the soil and must be in the ratio of its productions, and that these, the productions of the soil, will increase with agricultural education. Nova Scotia will have an Agricultural College and Model and Experimental Farm, and the rudiments of agriculture will be taught in our common schools.

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Who can question, or calculate the vast amount of good which must result to the agriculture of this province from the leaven of scientific precept and practical example that would be yearly mixed through it by the graduates of our Agricultural College, returning to put in practice upon farms the science Who can question that what has been done for manufacturing industries will yet be done for farming and for the

When hand in hand, science and skill step forth into the field, nature will celebrate the nuptials, and Flora, Ceres, and should know how these things are relat. Pomona will strew the way with flowers, golden grain, and luscious fruits. I have related to each other, and the crops to not thus far given credit to Agricultural be raised from them-how the latter are | Colleges and Experimental Farms for related to the animals which consume | the great saving they are the means of effecting, annalysing commercial fertilisers and foods, assigning to each its true value; in experimenting upon the adapknowledge to be got? Chemistry reveals | tability of breeds of stock, and of new kinds of plants, to climate, and their suitability to various purposes, which work alone is calculated to save thousands of dollars to the country.

In conclusion I must apologise to

she had left her father and little Dot. She had cast away her burden and Don had taken it up. But she knew more now of the loving kindness of God, which never fails, even if it leads his children homewards along a path as full of gloom as that which Don had trodden.

"But He can't undo the wicked things I've done," she said, half aloud ; " it will never be the same as if I hadn't forsook them. If I'd kept true, Don would be alive now. He's died in my stead, maybe; and it seems as if little Dot belonged more to him by rights than to me."

There was but a dim light in the coach-house, though it was full noonday when they entered it; but it was light enough to see Don's calm, pale face, and the peaceful smile lingering upon it. liable to be skeptical is that they fix He had passed away in a tranquil sleep, their thoughts wholly on the seen and his weary body was lying for ever at | They are analyzing flowers and minerals, rest. There was no more labor for the hands to do, no rough road for the feet fossils, and their whole thought is on the to tread. There would never more be hunger and thirst for him. He was gone home to his Father, God.

CHAPTER XIX. A SHAMEFUL VERDICT.

It was necessary to have an inquest held on the death of the homeless and nameless boy; and the usual verdict of death through starvation was returned. This verdict is growing common enough to lose its power of giving a shock to the hundreds of thousands of hearts where comfert and ease abound. But Mrs. Clack had some few visitors who came, with aching hearts, to learn all the particulars of Don's early death, and to see if anything could be done to prevent such deaths in the future. To perish of that these beautiful laws he examines hunger in the midst of plenty such as must be the thoughts of a mind, and a the world never knew before! To die of great mind, he will be saved from this form agriculturists capable of intelligent treasury. On the latter principle steamfamine and the want of all things, while tendency to skepticism; and as he exour river is thronged with heavily-laden amines matter his mind will expand and ships coming in day after day, bringing he will think of the Creator of matter, stores of corn and food from the farthest | and pass up from nature towards nature's ends of the earth V To be stinted in the God.-Bishop Simpson. absolute necessaries of life, while luxury and waste run riot on every hand, while hundreds of tons of food are thrown away lest prices should come too low! That was terrible. Christ had come among us in the form of one of the least of his brethren; he had been hungry, and we had not fed him ; naked, and we clothed him not; a stranger, and we took him not in. They buried him in the grave that Abbecome so poor. bot had bought for his mother, and where Hagar's baby was lying; for they could not bear the thought of laying him in a common grave, where every trace of his resting-place would soon be lost. He had no name that they could put upon the headstone; but they added a new want." inscription to the one already upon itone which would remind them of him whenever they came to the spot. After Hagar and Abbott had been those children who love and obey their married a few months they persuaded parents; but his curse shall be upon the Mrs. Clack to give up her old home in disobedient.

The Seen and the Unseen.

If a man be confined simply to mateterial studies, he tends to become a materialist. And one of the reasons why men who study only natural science are and examining rocks and classifying visible, and they begin to think there is nothing but the visible-there is so much relation in the physical, so much vest the crop when it is ready, take good beauty in the affinities, such an expansion of forms from the lowest to the Great Master of the universal grange very highest, such a procession of age in for his blessing on our labors. Elethe development. Take the machinery ments! Analyses! What does it all of the vast heavens, and the fact that amount to? Earth, air, fire and water. do this for himself, on his own farm, there has evidently been a contraction Simply these and nothing more." Some and with his own resourses-without and aggregation of matter, and that few raise their heads above this and see process may even be going on to day, what has been done, and is doing in and this thought turns the man to other lands. the physical or material. But where

under his education he is also led to consider that the unseen was necessary, that matter would not be its own former, that there must be spirit, mind, thought,

better able to address its audience, a large proportion of whom must be farmers, not one has had a word to say in favor of the establishment, in and for this province, of an Agricultural College and Model and Experimental Farm, or of making the rudiments of agricultural science a part of the common school course of instruction.

This proves that our farmers do not feel the need of a better agricultural education for their sons, than they themselves got in the home fields. I think that the thoughts and feelings of the great bulk of our farmers put inte words would amount to this, "To plow and to sow, to plant and to hoe, to reap and to mow, requires skill rather than science, experience rather than theories. What connection can there be between the frizzlings and explosions and flashings of the lecturer's stand or of the laboratory, and the quiet work that nature does? Plow well and harrow well, put in plenty of manure, keep down the weeds, harcare of it when harvested, and trust the

In Germany, Agricultural FarmSchools, Agricultural Middle Schools, Agricultural Colleges, and Agricultural Universities. In France, numerous agricultural farmer, would suffice for that of a hunschools, supported by the State, aiming | dred, and that what can be proved to be "to furnish good examples of tillage to for the natural wealth and welfare, the farmers of the district," and "to cultivation either upon their own property or that of others, as farmers, tenants or managers." In almost every country | turing companies bonusses given, notin Europe, is a more or less perfect system of agricultural education; in 32 of these corporations is to make money the States of the neighboring Republic out of the public. Why is it then that agricultural colleges, or agricultural while the country spends its money to

I need scarcely pause to argue the question that might here be asked. Might not each and every individual farmer that large expenditure of public funds which would be required in order to purchase and equip a farm for an Agricultural College? Suffice it to point out that the equipment that would be essential for the education of a single should be a charge on the national boat, railway, telegraph, and other companies are subsidised, to manufacwithstanding that the main thing with

occupying so much time. Let the importance of the subject, the interest it to do it justice, be my excuse, and obtain fair and favorable hearing for

UNCLE NED.

FOREIGN MISSIONS.

Medical Missions.

BY REV. G. L. MASON.

Mark well the following considerations regarding medical missions in general, and this one at Ningpo in particular :---

1 Healing the body was pre eminently Christ's method of reaching the soul. 2. Dr. Barchet's work has been one of mercy on a large scale, at small cost. Think of twenty thousand cases proscribed for, and two hundred and twenty-five victims of opium cured in a year, at an expense of only about one thousand dollars. Many of the patients are wretchedly poor; and those not poor are almost helpless, for the native doctors know little of medicine and nothing of surgery.

3. This work affords large opportunity for gospel-teaching. Native teachers speak of Christ to those waiting to enter the dispensary. Many thus hear, who would not otherwise. The hospital patients are required to attend morning prayers in the doctor's family, a service by no means dry and formal. Some of the reformed smokers have become Christians, and others are regular attendants at the mission chapels.

4. Medical work is one of the tangible, practical "evidences of Christianity,"an unanswerable argument.

5. Scientific medical work dispels superstition, and prepares the way for gospel truth.

6. The missionaries of all denominations here in Ningpo regard this work as a direct, economical, and successful

Obey Your Parents.

the Federal Government; and lastly, A miserable-looking man went into a and comparing favorably with any, the grocer's shop in York, and begged for Ontario Agricultural College and Experbread. The grocer thought that he imental Farm. The few who thus raise knew the man, and asked him if his name was not----, who had once a good their heads and see these things, ask Why are we in agricultural education so fortune and house of his own. Yes, it was the same man. The grocer spoke far behind these other lands,-half a kindly to him, and inquired how he had century behind "poor" France, where

we might suppose Governments had

"Ab, sir, I am suffering for my bad | time for nothing else than upsetting each other? It must be because those conduct to my widowed mother. I used who hold the reins here do not know to wish her dead that I might have her property; but when I got my desire that agriculture underlies the founda I never prospered ; the money was soon tions of governments. That " improvesquandered, and now I am reduced to ments is agriculture constitute the only solid foundation for further progress in

Let all boys and girls take warning all other branches of knowledge," and by this. God has said that he will bless that "every step in advance made by agriculture serves to alleviate the sufferings and troubles of mankind."

departments in Universites endowed by aid commerce and manufactories and means of building up the church of general education, agricultural educa- Christ.

> 7. The opium hospital helps to contion is neglected? Is it because the one knocks at the door of the public treasury loudly and persistently, and the other does not knock at all? ""Ask and ye shall receive, knock and it shall opened unto you," might well be engraved upon the public chest.

To quote with slight alteration the words of Professor Wm. Brown of the Ontario Agricultural College, (6th Annual Report, page 999) "The case of the farmer is largely one of compulsion, the bettering of his condition, when effected or attempted at all, has been forced upon him by outsiders, he has been petted and even dragged to the doors of his own school," and I may add

that this is what will have to be done

here in Nova Scotia. When our govern-

vince the people that Christianity is hostile to the opium habit and the opium traffic, and is, therefore, worthy of respect. The average Chinaman finds it hard to beli-ve that Christians really seek his welfare, when a professedly Christian government (British India) has a net annual revenue of

thirty five million dollars, through its monopoly of the sale of opium, a very large share of which comes to China; the Chinese Government being at the same time unfriendly to the importation, but unable to resist so strong a

Christian friends of America, let us not restrain prayer nor withhold the Lord's money, and thus lose the great These quotations, the first an utter- ment sees that the wealth and prosperity advantage afforded by medical missions.

power as England.