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## POLITICAL, DOMESTIC and FOREIGN

## Real Prison Reform

A FEW persons are interested in prison reform, some of them on humanitarian and others on political grounds. The very few who are really interested on humanitarian grounds are usually woefully lacking in knowledge of actual prison conditions. Under the leadership of an affable and entertaining guide, picked from the guards with a view to making a favorable impression on visitors, they have been swished deftly around the more public parts of the prison and often have the idea that it is a very nice place. True, even to those who know the inside life of a prison, it is possible to imagine worse conditions; but that is beside the question of real reform.

Of those who are periodically interested in prisons on political grounds there is much occasion for questioning their entire sincerity; for they deliberately overlook the most truthful and most accurate source of information—the prisoners themselves. There are some difficulties in the way of securing complete information from men while they are actually under sentence, but there is no great difficulty involved in gathering it from men who have served sentences and are out. Of what earthly use is it to ask Judge Soand-So or Senator This-and-That his views on prison reform, when he has no idea of what a prison is like?

There would be minor differences of opinion even among prisoners and ex-prisoners as to what could be most advantageously introduced in the shape of reforms; but most of them, we believe, would agree on these, named in the order of their importance:

(1) Judges should be obliged by law to spend thirty days in all jails to which they are likely

to have to sentence men (or at least in one of the jails) and sixty days in the penitentiary to which they expect to commit prisoners. This should be as necessary to qualification for a judge's commission as a diploma from a law school. For obvious reasons it is not likely that such a reform as this will ever be suggested by the judiciary itself, but we believe that the better-minded of them would agree to its reasonableness and would submit to its requirements. The idea has the approval of God Almighty; for he sent his Son, an entirely innocent person, into the world and allowed him to suffer almost unthinkable indignities "that he might be a merciful and faithful high priest in things pertaining to God". (Hebrews 2:17) Such judges would have to serve under a bona fide sentence, unknown to the prison officials. Staty days would not injure them, and it would actually pay: for they would increase in "wisdom never learned at schools". It is a serious matter for one human being to deprive another human being of his liberty for long periods of time.

(2) Separate absolutely and entirely all prisons from state or federal departments of justice. Why should a prison be under the control of the very department which was instrumental in having the prisoner indicted and sentenced? Has not that department done enough when it has turned him over to the prison officials? Is there any adequate reason why prisons should not be managed by prison commissions, only one member of which could be of the legal or judicial professions?

(3) Establish a parole board that paroles one that has some regard for the evident intent of the parole laws. This board should be absolutely separate from the departments of justice and from judges and district attorneys, who usually are employes of such departments. Why not have such a board composed of civilians, not professional politicians? Under present parole arrangements it frequently occurs that a prisoner will secure a recommendation from the officials of the prison, but fail to get ratification from the judge or district attorney who had to do with sentencing him to prison.

Take this actual example: An Italian was convicted of complicity in a counterfeiting scheme and sentenced by a judge to three years' imprisonment. The man was guilty and the sentence was probably not excessive, as such sentences go. But note now what happens. The man knew not over a dozen words of English and in disappointment he employed four of them, saying, "Aw, go to h-". The judge promptly added five more years to his sentence, making eight, ostensibly to impress the man with the dignity and majesty of the law. But was it the dignity of the law or his own dignity of which he was more conscious? Surely the law was not magnified by such an outburst. If six months had been added, the majesty of the law would really have been revealed. What chance would that man have for a parole, even if he were a model prisoner? What chance did he have? None, while that judge lived or was in office. The man served his time, barring a few weeks cut off by presidential commutation.

- (4) Abolition of limited outgoing mail. There is no earthly or heavenly reason why a man should-not be allowed to write all he wants to. The limits have been removed on incoming mail in most prisons. Removing the limitations on outgoing mail would not materially increase the burdens of the prison postoffice. There would be an increase for the first few weeks, then it would drop back to something near normal. Among one thousand prisoners there would probably be not over fifty who would write more than one letter a week. There is no real reason why either incoming or outgoing mail should be read, though almost no prisoner will object to having the envelope opened so that the management could be sure no harmful narcotics or saws, etc., came in. If a prisoner's outgoing mail rose above a certain number per month. let him pay the postage.
- (5) Absolute and unequivocal abolition of compulsory attendance at religious services. To

force attendance at religious service of any kind is un-Christian, un-American, unconstitutional, and inhuman. It works hardship to Christians, to the irreligious, and to Jews, and could do no good to any one. Have the religious services if desired, make them as attractive as possible, but let the men go on their own volition.

(6) Select the major officials from ex-prison. ers-surely there are enough in all walks of life and in all the varying degrees of capacity. By the most hardened and disinterested prison official it will be admitted that a certain percentage of the prisoners are innocent. Those who have the best opportunity of knowing aver that these innocent run somewhat near ten per cent of the whole number. If the courts are nine-tenths efficient, that is not a bad average for imperfect and often biased human beings, even though it is hard on the tenth-tenth. Among those who are guilty there is probably a good forty per cent who have sentences out of all proportion to the crime committed. Even if some of these men became wardens or deputy wardens they could not mitigate the sentences, but they could approach the problems of the men with sympathetic hearts and understanding minds—a thing which few outsiders, even though well-intentioned, can do. The men do not want to be coddled or toadied to: many of them played the game and lost and they are willing to take their medicine in a manly way; but they do want and are entitled to talk to officers as man to man and not as caged beasts to man.

## Stripes and Stripes

STRIPES for prisoners' clothing have been abolished in the better-ordered prisons of this country, but the stripes which attach to the man's reputation are as difficult to eradicate as though they were actual stripes in his skin. The old idea, which was generally accepted in Jean Valjean's day, "once a convict always a convict", has no foundation in reason. justice, or fact. There are a few professional flirters with prison cells; these take their chances, give no quarter and ask none. But these do not make up the bulk of prison inmates.

The most of them are men who have either (1) violated the law in some purely technical sense, unacquainted with the multitudinous statutes on the law books, or (2) succumbed to various kinds of allurements under heavy stress,

and (3) a few others who have set out to beat the state or government in some manner that does not involve the lives or happiness of other citizens but merely property, and (4) political prisoners—those who have committed some statutory offense against the state as such, as distinguished from offenses against life or property of the state's citizens.

Added to these is a small fifth class of innocent men, and a sixth class, also of minor proportions, who are guilty in both intent and fact. But whatever the occasion for their incarceration, it is surely an incontrovertible proposition that, when a man has been convicted by self or by jury, been sentenced by an authorized judge, and has served his sentence, he has paid all that the law demanded of him as a penalty for his misdeed. It not infrequently happens that with his discharge the one-time prisoner's greatest difficulties begin. If he is a man of affluence he may not need to worry; but if he was well cleaned up financially by the expense of his defense fight and by his expense while in prison, he may experience grave difficulty. His position is somewhat recognized by the law when it requires the prison officials to provide him with an outfit of clothing and a ticket back to the point from which he was sentenced. But this does not get him a job.

It must be admitted that there are certain philanthropic agencies which help in securing wage jobs for men that are not experienced in clerical, professional, or executive positions. It is seldom that such agencies have anything to offer for professional men. The lawyer cannot return to his profession. His own fellows bar him. The doctor can seldom return to his practice: no opportunity is given him to profit from his lesson. Occasionally a former employer will take a man back for sake of the man's family.

But why should there be any charity, why any patronizing at all? If the penalty has been paid, why make the man continue to pay it for the rest of his life? Why is he barred from civil service positions, though his services may be most expert? Is it not because of the old idea, such as voiced by Emmanuel Kant, that the state is a mystic being with a soul and that this soul has had its dignity offended? All right, suppose that were true. The state by its properly constituted agents has prescribed what is assumed to be a just retribution for such

offense. Does the government profess to be satisfied in the matter and at the same time dissatisfied? If the ex-prisoner happens to be a man of means the government will gladly let him invest his money in bonds or other government securities. Fine, perfectly proper. But why discriminate against the man who has only time, skill and experience to invest in government activities? There are no statistics to show that a man is less reliable as an employe after he has been a prisoner than before.

Furthermore, why should there be no recourse against the state for one who has suffered false imprisonment? Do we still believe that the king can do no wrong i Government agents with almost unlimited legal machinery and means at their disposal can, if they wish, make a very sorry time for a man of meager pecuniary backing. He may not be able to stand the expense of a fight long enough to prove himself innocent. He is put into prison for one, three, five years, until his case worries around to where he is shown to be not guilty. The man, if in middle age, is financially ruined for life. His family has suffered great hardship; yet there is no practical means of redress. He cannot sue the government for the mistakes of its agents. though in every other kind of business it is a well-established rule of action that principals are responsible for the acts of their agents. If the judge and prosecuting attorney responsible for his incarceration are still alive, he might proceed against them individually or under a conspiracy charge, if there seemed to be any element of conspiracy. But what prosecuting attorney would show zeal in presenting such a case to the grand jury and in carrying it through the courts? What judge could be found who would be willing to pronounce sentence against a fellow judge? Then possibly there was no evil design whatever on the part of the officials, but the unjust imprisonment was simply due to human imperfection and frailty. What then? Even if an ex-prisoner had pecuniary means with which to carry on litigation he has no statutory grounds for so doing.

It has been left for heathen Japan to take the lead in improvement in some of these matters. There, if a man is discriminated against in the social or commercial world simply because he has served a sentence in prison, the person who discriminates against him is subject to fine and

imprisonment; and the law is enforced. Furthermore, a man falsely or wrongly imprisoned can get full financial redress, not from individuals but from the government. The people by its representatives made the mistake; the people should pay for its mistakes, just as any individual is required to do.

## Persia and the World War

LIKE the nations of South America, and all other nations that were able to keep out of the conflict, Persia was benefited in some ways by the world war. Its capital and trade have doubled.

The country is a high plateau, 2,000 to 6,000 feet high, with no railways, few roads, only one navigable river, and is cut off from easy communication with the rest of the world by mountain chains on the north and south.

The rains of ages have washed the soil from the hillsides, seaming them with gullies, and making travel difficult and expensive. It may be said that virtually the whole trade of Persia is carried on the back of beasts of burden such as traversed the country twenty-five hundred or more years ago.

These conditions have largely cut Persia off from the rest of the world, although the culture of its inhabitants has not greatly suffered because of this; and it is known as the most enlightened of the Mohammedan nations, the Persian being styled the Frenchman of the east.

The first noteworthy appearance of Persia on the pages of history is as a part of the Medo-Persian empire, established by Cyrus the Great, the second empire in history that bore sway over the whole civilized earth.

When the third world empire made its appearance, Alexander the Great invaded Persia and traversed it with his conquering hosts from one end to the other, going on through Afghanistan and the Khyber Pass into India, and returning to Babylon by Baluchistan and the shore route along the Persian Gulf.

The priests of Persia teach the boys and men to disregard and despise everything said to them by the women, and as a consequence the Persian has no home life worthy of the name. Insolence from her twelve-year-old son is expected by the Persian mother as inevitable.

When the Shah of Persia visited Paris some years ago he shocked the hotel patrons by throwing his chop bones under the table after

he had finished his meal. He probably thought there was no reason why he should not feel at home and act accordingly.

Before the war the finances of Persia were under the control of an American, Morgan Schuster. He managed these so efficiently, and protected the Shah so effectively from the impositions of the financiers of more highly civilized nations, that Schuster was compelled to resign his position. The diplomatic pressure became too strong.

The pearl fisheries of the Persian Gulf have an annual output of about \$1,000,000 per year. Roses flourish so profusely that they are cultivated in fields for the purpose of manufacture into perfumes. The population is estimated at about 9,500,000.

It is certain that the kingdom of Persia is the second part, the breast and arms of silver, of the great image which Nebuchadnezzar saw in his dreams, and which the Prophet Daniel explained to him; and it is equally certain that the kingdom which is to replace the Persian kingdom, and all the other kingdoms seen in that vision, is the kingdom of the Lord, Messiah's kingdom, which brings with it the dawn of hope for the Persians and for all the other peoples of the earth.—Daniel 2:1-49.

## French Women

Page 141 contained a reflection on French women which would better have been omitted. We are not perfect in judgment—yet—but trying to be—and do not wish to do an injustice to anybody.

## Blarney Castle

"The Golden Age magazine is good, full of truth, hope and fact. Keep the good work up."

—W. D. S., Pittsburgh, Pa.

"The Golden Age exceeds my expectations. It certainly does contain a message of hope for the bewildered world."

—D. S. W., Clarksburg, W. Va.

"We received our first copy yesterday and we are well pleased with same. How easy it is to read! I suppose that is partly due to the dull paper used and partly to the large print."

—R. M., St. Louis, Mo.

"Perusal of one copy demonstrated the desirability of having your publication, The Golden Age, in my family circle of four sons, four daughters, wife and myself. It is clean and newsy, with a good trend."

-G. E. J., Tarrytown, N. Y.

# LABOR AND ECONOMICS

## Thrift Supremely Needed

ALL the nations of the world are today like the prodigal son. They have borrowed their future inheritances; and after a drunken debauch lasting from August 1, 1914, to Novemher 11, 1918, they are now engaged in feeding the hogs—the profiteers—in a way that was never before true.

The average working man is limited in education and has no knowledge whatever of political economy. With the outbreak of the war many of these men suddenly discovered as munition workers or ship riveters that they could get three times as much money as they had ever carned before in their lives. Myriads of these men knew so little of economics that it would be folly even to try to tell them that all the wages paid to them during the war had to come out of somebody's savings. And having flirted for a time with wages of \$10 to \$20 per day, lots of them have concluded that the world has changed; and that instead of having to work hard for a living hereafter, and to be careful of the dimes, nickels and pennies, they can safely spend every cent they earn, without any reckoning day ever arriving.

No heresy could be worse. If there was need for these men to save during the war so that they could participate in the various loans, it is still more necessary now; for the interest on all the loans must be paid, and the running expenses of the governments must be paid, and there is no way in which these expenses can be met except by the savings of the people. Whether these savings of the people are obtained indirectly by loans or directly by taxation, it is certain that these obligations must be met, and it is self-evident that the governments cannot borrow from him who has saved nothing.

## Canada Labor Conference

AN INDUSTRIAL conference was recently assembled in Canada, attended by one-third employes, one-third employers and one-third representatives of the public. Resolutions were adopted looking toward legislation on unemployment, sickness, old-age insurance, minimum wage laws, better pay for school teachers, better

housing conditions, compulsory education up to fourteen years of age, liberty of press, freedom of speech, eight-hour days, and union recognition and collective bargaining. The conferencewas divided on several points, but put the questions up to the federal and provincial prime ministers for consideration and action.

## The commission said in part:

"The commission believes that the day has passed when an employer should deny his employers the right to organize—a right claimed by employers themselves and not denied by the workers. Employers gain nothing by opposition; for the employes organize anyway, and refusal only leaves in their minds a rankling sense of injustice. The prudent employer will recognized such organization and deal with its duly accredited representatives."

## Wasting on a Grand Scale

AS illustrating the fact that some people have no regard whatever for the conservation of the products of human toil, Chairman William J. Graham, of the House Committee investigating war expenditures, reports that 72,000 bales of cotton were left lying uncovered for months on the grounds at Nitro, W. Va. He also reports that hundreds of millions of dollars were paid to concerns that never delivered a dollar's worth of property to the Government, to cover profits which they figured they would have made on contracts signed before the armistice went into effect, provided they had fulfilled those contracts.

## She Saved for Her Boys

CAPITAL and labor are not the only elements of the population that exact profits without rendering compensating service. A woman in New York city lived on seventy-five cents per day so that she might leave a fortune of \$250,000 unimpaired, to be divided between her two sons. One of her sons, a doctor, she appointed executor. The doctor paid a lawyer \$35,000 to settle the estate, and then divided what was left between himself and his brother. His brother thinks that somebody exacted too much profit and is trying to find out who is at fault.

## The Six-Hour Heresy

LIENRY FORD startled the industrial world when he announced his policy of a minimum wage of \$5.00 a day and he has recently raised that to \$8.00. It could not be done, was the burden of the press that represents the reactionary sector of the manufacturing front; it would disturb relations between employer and labor in an ever-widening circle. But it was done; for Ford profited by attracting the cream of the workers; and other concerns still paid what they chose. Ford produced "Fords" better and cheaper because the men were more content to work under conditions prevailing in his great shops than in the establishments of others less democratic than himself.

Time was when the twelve-hour day was impossible; yet it worked out all right. Then in succession the industrial impossibilities were the ten-hour, the nine-hour and the eight-hour day; but no concern that was up to date in its methods ever lost anything by the better working conditions spelled by the shorter work-day.

Now the impossible thing is the six-hour day. Not merely impossible, but absolutely, to the nth degree, impossible, unthinkable, unbelievable, visionary, absurd, insane, is this latest industrial heresy!

Why?

Because it hath not been so received from the fathers.

But Baron Leverhulme, than whom no one in the world, at least in the British world, knows better how to make money out of soap, comes and says that the six-hour work-day is perfectly feasible. The baron says that it is easy in a business where the overhead expenses, including interest on capital, salaries of partners and managers, repairs and renewals, depreciation, rent and ordinary taxes, are together equal the pay-roll cost.

Here are his figures: Number of articles produced under the eight-hour day and forty-eight-hour week, 1000; pay-roll, \$5000; overhead expenses, \$5000; production cost per article or unit produced, \$10.00. The raw material cost would be the same per unit unless reduced by a less cost for a larger quantity.

If the working hours were reduced to a sixhour day and a thirty-six-hour week, and two shifts worked in the plant, the baron figures the cost as follows, the same wage being paid for the six as for the eight-hour day: Articles produced, 1500: pay-roll \$10,000; overhead, \$5000; total, \$15,000; unit cost, \$10.00. In other words, the impossible has been done—the men work six instead of eight hours, and the goods cost no more to produce apiece. Work is given to two men, where it had been available for but one!

To this the objection is raised that before the war the pay-roll in billions of dollars in American factories was 4.5 billions, and overhead only 2.5 billions. On this basis a factory producing say 1000 articles would cost \$4500 pay-roll and \$2500 overhead; total \$7000, with unit cost of \$7.00 per article. The baron did not allow for any increase in overhead, but more salary must be paid managers for longer hours; and allowing for an increase also in overhead, the figures would be: Articles produced, 1500: pay-roll, \$9000; overhead \$3500; total cost, \$12,500; unit cost, \$8.33. It looks as though it couldn't be done, and get the goods out as cheaply as before.

The factor that will produce goods as inexpensively as before and yet permit the six-hour day is the attitude of the worker. He will feel better about his work and work a little faster if he is to have a 25 per cent shorter workingday. Suppose the worker works one-fifth or 20 per cent faster than he did under the eight-hour day; that this is readily possible may be seen from the rate of work of the average worker, who feels that any increased speed on his part may result in his having to meet that speed at all times.

With production one-fifth, or 20 per cent, faster than in an eight-hour day the figures would be: Pay-roll, \$9000; overhead, \$3500: total \$12,500: articles produced 1800: unit cost, \$6.94 per article. The miracle is quite feasible, but it takes the cordial cooperation of the worker to accomplish it.

It is certain, however, that in the Golden Age, when the motto of trades unionism, "One for all, and all for one", becomes a living reality with every one, including both employer and employe, the possibilities of the worker drawing on his untouched latent powers will cause industry and production to jump forward. When for the principle of self-interest is substituted that of real love of man for man, the incentive to do everything reasonably possible for one another will actuate men and result in great benefits for the whole people.

# SOCIAL AND EDUCATIONAL

## A Language Museum

INSTITUTE of Phonetics is the official title of the new language museum which the British Government is about to start in London, so that it can furnish its traders with better means of dealing with natives than have hitherto existed. Some idea of the need for such an Institute may be gathered from the fact that in many portions of Southeastern Asia a different language prevails in every 500 square miles of territory; in other words one can not go twenty-five miles in any direction without running into a new language.

Methods for making records of all languages are approaching precision. By means of the X-ray, photographs are obtained of the exact position of the vocal organs necessary to produce any sounds, and the sounds themselves are photographed or transcribed by a needle into phonetic curves on smoked paper. Studying these records the linguists are able to convert any language into English sounds and thus to reduce it to writing. By means of this Institute it is hoped that the traders will hereafter be able to do business with the natives without the aid of interpreters. Arrangements are also under way for the preservation of current dialects and an attempt will be made to restore the languages spoken in Chaucer's and Shakespeare's times. Similar institutes have long existed in France and Germany.

Recalling the scattering of humankind and the confusion of their tongues at the Tower of Babel (Genesis 11:1-9), we are impressed with the thought that the means now being taken to preserve records of all languages indicates that they have served their purpose and that now, in the dawn of the Golden Age, we are approaching a time when there will be but one language in general use, as was the case at first.

## Lax Morality

CHRISTIAN citizenship in the United States is said to be in a bad way. Instead of the "unparalleled moral and spiritual uplift" expected by unpractical decrinaires from the war, the same theorists report that opportunities are multiplying rapidly for sexual temptation and license; marriage is being deferred until

middle life; divorce is increasing; abortions are on the increase; the sex appeal is universal. everywhere, in the newspapers, at the theater, the movie, the street carnival, the dance, the fair; society reeks with it, the home is steeped. in it, schools condone and often encourage it, professional life wallows in it and the Government is often influenced by it-so says President B. S. Steadwell of the National Purity Federation. At the rate the people are traveling, it is feared that America will strike bottom on the level of the ancient pagan orgies of the worship of licentiousness. One of the greatest agencies for moral decline is said to be the automobile, which supplies opportunities for secret association and puts the country road house practically at the city limits.

Is America approaching the condition prophetically spoken of in the Bible when the Good Book spoke of a civilization to come "which spiritually is called Sodom and Egypt"?—Revelation 11:8.

#### Luxuries Wanted

A MERICANS have a well-earned reputation An unprecedented demand exists for every kind of luxury at any price. On the twenty-seven kinds of luxuries listed by the Government the 1919 import tax exceeds that for 1918 by 125%. Imports of necessities show no particular increase; but in such articles for women as feathers, furs, jewels and perfumery the value in 1919 is about six times that in 1918. Now that the saloon has gone, fair woman is getting more of her share of the money and is showing herself a spender of the first order. Money is better spent than hoarded, but better still invested where it may produce more wealth. The present prosperity is not likely to continue indefinitely; and when it ends, the spenders will wish they had saved or invested what they have been so lavishly wasting.

High living is fun—until the bills pour im-Habits of luxury demand continuance, and destroy all tendency to the traits that succeed. Not merely will the spenders be forced to economy and thrift, but they are liable to swell the hosts of discontent.

## Rockefeller's Fortune

M. JOHN D. ROCKEFELLER, Sr., is long since out of business. He has just added \$100,000,000 to his vast gifts for education and philanthropy. At present he is devoting his time and much of his money to the question of the preservation of health and the prevention of disease.

We do not know how much Mr. Rockefeller is worth, and it does not seem to be our business to make him tell, but he is said to be worth about \$1,000,000,000. Supposing that he is worth that amount; and that it was all invested in freight cars at the old price of \$500 each. We got to figuring on that and found out something. Such a fortune would buy a string of 2,000,000 standard cars.

And how long a train would that make? Suppose the train was made up in Jersey City, and the cars were each forty feet long and added one by one as the train progressed on its way. Before the caboose left the yards at Jersey City the engine would have traversed the route indicated by the following cities, and in the order named:

Newark, Trenton, Philadelphia, Wilmington (Del.), Baltimore, Washington, Richmond, Norfolk, Wilmington (N. C.), Charleston, Savannah, Jacksonville, Miami, Key West (the jumping off place for Cuha), Tampa, Pensacola, Mobile, New Orleans, Galveston, Houston, San Antonio, El Paso (on the edge of Mexico), Tucson, Los Angeles, National City (on the edge of Lower California), Santa Barbara, San Jose, Oakland, Stockton, Sacramento, Ashland, Salem, Portland (Ore.), Tacoma, Seattle, Bellingham, Vancouver, Prince Rupert (on the edge of Alaska), Edmonton, Saskatoon, Winnipeg, Port Arthur, Sudbury, Ottawa, Montreal, Quebec, Moneton, Halifax, New Glasgow, Sydney (the jumping off place for Newfoundland), Truro, St. John, Bangor, Portland (Me.), Boston, Providence, New Haven and New York. with enough more to go almost to Chicago and -back

The train would be 15.152 miles long, sufficient to cross the continent five times, or to reach in a straight line three-fifths of the way around the world.

Mr. Rockefeller made some of his money in the oil business, and there is still some money in the oil business, apparently, for we notice that Mr. Folger, the new President of the Standard Oil Company, not long ago paid \$100,000 for one little book seven inches long, five and a quarter inches wide and half an inch thick, published in London in 1619; the only known copy of the first edition of Shakespeare's works.

## O Charity, What Sins!

O CHARITY, what sins have been committed in thy name! In the Army and Navy Bazaar, in the autumn of 1917 a net sum of \$645 was raised for "relief" at a cost of over \$71,000. At most, charity is a plaster which covers up a sore that had better be exposed to the sunlight and the air.

We do not see anything very charitable in the founding of an orphan asylum by a man who has made his money by the use of child labor, or the founding of an old folks' home by a man who has overworked and underpaid men and women until they have broken down before their time. He is trying to discharge a just debt in a poor way.

We do not see anything very charitable in a gift of old clothes to the poor on the part of those who have such large incomes that they do not know what to do with the surplus revenues continually pouring in upon them. A real charity was that of a landlord in Wakefield, Mass., who recently made to a tenant the gift of a house in which he had lived for twenty-six years and had paid rent continually and faithfully during all that time. The man who did this is worthy of a statue in the public square of his city.

The indiscriminate giving to beggars puts a premium upon beggary. Not long ago a one-legged beggar refused a permanent job at \$18 per week because, he said, he could make \$40 per week at begging. Another one-legged man sits in his old clothes on the sidewalk during "working hours", but on Sundays and holidays puts on an artificial leg and a Sunday suit and moves about with as much ease as anybody.

So-called "organized charity" is for the most part a disorganized and inefficient way of trying to patch up a situation which makes it possible that in the same city there should be some people worth hundreds of millions of dollars, and others equally honest, and perhaps even more industrious, who cannot earn enough to keep their children properly fed and clothed. Three of Philadelphia's recent charity drives were failures. In two European countries, one of which nobody dares to name, it has been recognized for a generation that a citizen who has produced things for his fellows for thirty or forty years has earned the right to live; and he is given an old-age pension.

. . .

A form of charity has been started in Toledo which gives promise of doing real good. The Social Service Federation is trying to improve the furniture in the homes of the poor, and has invited and received gifts of almost everything to be found in any home, ranging all the way from rocking-horses to violoncellos. The Federation is trying to give the touch of personal interest without which charity is a detestable thing. It makes a point of having a visiting housekeeper prepare and serve a meal on a dining table in the way in which a meal should be prepared and served, thus to elevate the home ideals. We wish this effort well. If continued in the spirit in which it is being started, it can hardly fail to be a real blessing to both its founders and its beneficiaries.

Not a few people are interested in charities after the manner of Gehazi, the servant of Elisha. The Lord, at Elisha's request, had just healed Naaman, the Syrian general, of his leprosy, but refused to accept anything at his hands. Gehazi coveted the gifts which Naaman had exhibited and ran after him with a great "drive" for money for the theologians, "the sons of the prophets". He got the money, about \$2000, and valuable gifts of clothing. Upon his return to Elisha, the prophet asked him where he had been. Gehazi denied having been anywhere; whereupon Elisha rebuked him for appropriating to himself gifts asked in the name of religion and said, "The leprosy of Naaman shall cleave unto thee, and unto thy seed forever. And he went out from his presence a leper as white as snow".—2 Kings 5:27.

### Prohibition at Work

ONE of the effects of prohibition came to light the other day when \$25,000 was offered for a \$100 share of the stock of Huyler's, whose \$15,000 capital stock is worth \$3,750,000. Lowney's stock has advanced from \$75 a share to \$185. Page & Shaw stock goes at \$200. Continental Candy started at about \$7 and now is \$14. Loft's was \$12.50, but now sells for \$26.

Back of the boom in candy is national prohibition. The prediction has come true that mil-

lions accustomed to liquor would turn to candy. The coffee industry, too, is having a big boom on account of the demand for a good beverage in lieu of the defunct alcoholics. The establishment of coffee liouses is not far off, to take the place of saloons.

But the backers of the great reform realize that their work is not finished; for they say that there is stern husiness ahead. The obtaining of national prohibition is chiefly the work of the Protestant clergy; and as the Protestant churches enroll only 25,000,000 of the population, or 23 per cent, of whom fully 5,000,000 do not actively favor prohibition, there are but 20,000,000 Protestants behind the militant reformers, or 19 per cent of the population. The clerical leaders of the movement, who have gone to great lengths politically and wielded their lobby with such telling effect in the state legislatures to bring about the prohibition miracle, are concerned over what confronts them.

One of the former leaders of the political Anti-Saloon League of Virginia, Methodist Bishop James Cannon of Texas, expresses his apprehension: "Although the liquor traffic has been outlawed in this country, it is still alive, not asleep, nor dead, but alive and openly defiant. During the next year you may look for some progress by the liquor people; and this will continue until the people are aroused to the realization that this traffic is really an outlaw, which needs chaining, and until it is chained permanently, it will endeavor to institute an era of lawlessness and murder. There is danger ahead!"

"The liquor traffic," continues Bishop Cannon, "will defy the law, and will shoot down men who go out to enforce your law. This has already been done in Virginia. You should not allow your state to be honeycombed with such outlaws, to continue without punishment, any more than you would allow thieves and other lawbreakers to go without their just deserts". Bishop Cannon appreciates how difficult it will be for a minority to enforce their will upon an indifferent majority, in the face of an active, unscrupulous and thoroughly organized body such as the saloonmen will have in the field.

To intimidate violators of the Federal Amendment many laws of great stringency have been proposed, on the theory that the more terrible the legal penalties, the less will offenders be inclined to break the law. As a matter of fact the only effectual preventive of crime is the absolute certainty of immediate punishment even under rather mild penalties; and with a large body of the people indifferent or hostile to prohibition, the sureness of punishment is very doubtful in far the greater portion of the violations of the law. This is evidenced by the great increase in drunkenness as an offense in most of the cities.

The new reform by Christian America has elicited the warm approval of the head of the Moslem Church. Abraham Effendi, spiritual head of the Mohammedans, was greatly pleased when the news came to him of how America had turned over a leaf. He said: "It is with pridethat we observe America's adoption of prohibition after trying drunkenness. Our law regards drink as the worst evil, because it breeds other evils, whereas other habits may not do this. Sobriety was the secret of Islam's success as the hailder of empires. But drinking brought ruin. It came from contact with Christian Europe, whose other had habits we acquired, at least in our cities, for the country is still sober. Our women do not drink. If ever Islam recovers, it will be because prohibition is restored to make men strong, clean and intellectual. I am delighted to observe that America is realizing God's command as spoken to our prophet". Christian Boston has just sent a shipload of its outlawed rum to Constantinople in the hope that the benighted total abstainers of Moslem heathendom will turn the rum into funds for the spread of the gospel.

Some of the saloonkeepers are turning their plants into intellectual centers. One of them hoisted the slogan. "While you can't get booze, drink of the Pierian Spring", and he is doing a rushing business in books, with the sign, "Good books, 25 cents each. Improve your time". The reason was given by the bartender: "I noticed all the men who were in the habit of getting drunk at night sitting around having nothing to do. They were quite lost for a means of spending their time. The thing was a success as soon as the crowds got used to the strange-looking things across the bar. Here they feel at home. and not embarassed while they look for the book they wish. Philosophy and sociology are most desired. Very little fiction is wanted; they leave that for the women". Not a few saloons are turned into restaurants, and furnish the best meals for the money to be had in town.

It is the argument of the liquor men that most of the people want at least a little to drink, and that the best interests of the community are served by permitting the serving of intoxicating beverages through a system of orderly and "respectable" saloons; otherwise the people will make their drink at home, the total of drunkenness will be increased, and the liquor drunk will be of the worst description. This contention seems to be borne out by the alleged doubling of arrests for disorderly conduct due to intoxication, since war-time prohibition went into effect; but we doubt the truth of the statement. The difficulty has been that in the past the respectable saloons were far outnumbered by the drinking places of a low type where drunkenness, drugs and women were the vogue; and this condition was attributable to the commercializing of the trade by the great breweries.

Every effort at reform is commendable; but reformers must not forget that they are opposing insuperable odds in the fallen condition of humanity, on account of which every good work has to be incessantly fought for against powers of evil that at any instant may bring about the destruction of the achievement of decades. The builders of the prohibition structure must not feel too bitterly disappointed if the next few years, in the prevailing spirit of unrest, should behold a partial failure of their well-meant plans. It is too soon to expect Millennial conditions through any reform that may yet be undertaken; but the reforms are coming soon, under the auspices of the approaching Golden Age, when such efforts will not be in vain, but will have back of them not merely a majority sentiment but a power for good which nothing can successfully withstand.

For the world is yet in the night time. The Golden Age will be the day time, the era of light, and the people then will become children of light. Now "they that sleep, sleep in the night; and they that be drunken are drunken in the night". Then the sentiment will be: "Ye are the children of light, and the children of the day, not of the night nor of darkness; therefore, let us not sleep; but let us watch and be sober. Let us who are of the day, be sober, putting on the breastplate of faith and love; and for an helmet, the hope [in the mind] of salvation". And world-wide the hope will grow into certainty that "God hath not appointed us to wrath, but to obtain salvation".—1 Thess. 5: 5-9.

# MANUFACTURING AND MINING

## The White Coal Pile

THE white coal pile is as large as ever. The streams run as full as ever they did; and millions of horse power that would do the work of the nation, and possibly of the world, are running to waste every day in the United States as they have done for centuries.

Most of these white coal piles are in the far West, many of them on Government land, although there are many in the eastern states.

Water power is expensive to develop, because the whole plant must be completed before there is any return. Hence large capital is required; and as the Government is not engaged in the business of selling power or lights, it must entrust this development to others.

The coal shortage is making lots of people think about these water powers, and what a lot of good could be done by the current that could be generated if we had our streams all harnessed.

Congress has the matter up now and is endeavoring to find some way to attract capital to these fields, and save the nation's coal and oil, develop new industries, build up new communities, provide employment for labor, and increased markets for agricultural products.

It is not as easy a task as could be desired. Many of the common people are fearful of seeing these great heritages of the nation fall into the maw of the combinations of capital that now control so many of the necessities and accessories of life.

It seems to us that if the Government could build water powers by employing soldiers for the task, it could rent the completed plants to operating companies, municipalities, cooperative societies or other entities that could operate them advantageously for all concerned, without bringing any great groups of capital into the problem.

We are sure that the development of these water powers is one of the blessings that await mankind in the Golden Age, and perhaps it is just as well that the development has been deferred so that the people will be the ones to receive the benefits instead of the few who just now are easting longing looks in that direction.

## The Mining of Sulphur

THE supply of sulphur for the world formeriy came from Sicily, and was obtained with difficulty, not only because about fifty per cent of the sulphur mined was wasted, but because the noxious fumes generated in its purification or smelting were extremely destructive of plant and animal life for miles around.

Within the past quarter century, the sulphur supply has come almost entirely from the vast beds of it which lie far down under the subsoil of Louisiana, covered with an impenetrable bed of quicksand. Fortunes were expended in various plans to find a way through this oil-saturated quicksand, and finally a method was perfected. The sulphur is now obtained by melting it with hot water forced down one pipe, transforming it into a yeast by forcing compressed air through another pipe, and letting it boil up to the surface out of a third pipe. It comes out pure and, after being cooled and solidified, is blasted into small pieces which can be londed on cars.

Besides being used in the manufacture of powder and the vulcanizing of rubber, sulphur is largely used in germicides. It is the most efficient constituent of many of the sprays used for killing parasites on trees and vines.

In the Valley of Hinnom, or Valley of Gehenna, or Valley of Tophet, as it was variously termed, which lay on the southwestern edge of Jerusalem, the Jews were accustomed to burn the garbage of the city, using sulphur (or brimstone as it is sometimes called) to complete the work of destruction. To a person standing upon the edge of this valley at night, and looking out over its dull fires glowing here and there, it had the appearance of a "lake of fire and brimstone", and was a fit representation of complete destruction. Its fires represented the complete destruction in the Golden Age of everything that is unclean, impure or in any manner injurious to life and happiness.

Among things that will be destroyed are the perverted thirst that creates the brewery and distillery, and the selfishness that makes the high financier and the thief; for these and other evils will be ended by making men better.

Silver Up

CHINA wants silver; and in response to the law of supply and demand the price is climbing. Up to May 6, 1919, the export of silver had been prohibited since the summer of 1918, and the normal demand for silver for China simply could not be met. Since May the greatest silver-consuming country of the world—China—has had nearly twenty million dollars worth of silver. Still the Chinese demand is not satisfied, and the Chinese merchants and authorities are outbidding the rest of the world for all the silver that is obtainable. The Oriental republic wants more silver and yet more, and is expected to ask for it at the rate of \$120,000,000 a year.

France and England have had to prohibit the export of the white metal. Silver has gone so high that it pays to melt the coin and sell it as bullion for the Chinese market. In the United States the silver dollar is worth about a cent or two over the gold dollar, but not enough to tempt much turning of coin into bullion; but if the unrestricted export of silver were permitted, the price might rise to a height where the demand for silver bullion would cause much of the silver coin of the country to be melted and the country be stripped of its small change. Fortunately, however, the value of the smaller coins is so much lower than their face value that it would require a rise that is entirely unlikely, to deprive us of our small coins. Most of the silver dollars are worn and their light weight renders them unprofitable as bullion.

Mexico is profiting by the situation; for the peso has gone from 50 cents to 99 cents, and the peon can get about the same wage as before in Mexican money and is enabled to keep up with the cost of living without a raise in wages.

An interesting feature of the existing condition is that hundreds are taking their silver heirlooms to the melting-pot. Old knives, forks, spoons, silver plate, jewelry and silver ornaments are daily coming out of their hiding places. All such articles are paid for only after they have been assayed to ascertain the proportion of silver, and a small charge of about a half per cent. is deducted for the operation of melting into bars.

China's appetite for silver is reported to have almost paralyzed the retail trade of Paris. Hundreds of thousands of five-franc, two-franc, onefranc and half-franc pieces have gone to the pot, and there is not enough coin to do business with. For days at a time department stores could do little business, because there was not enough coin. Waiters are in desperation; for there are no tips. Barbers, chauffeurs, and attendants in public buildings are suffering a "short" period. One of the big stores made its own money out of cardboard circles stamped as good for certain amounts in trade at the store, and the other stores followed suit, and then arranged to exchange the new "money". Now many are issuing and using cardboard coin. The situation is aggravated by the fact that everybody is hoarding silver coin, which takes still more out of circulation. The prospect of getting enough silver is not improved by the circumstance that 60 per cent of the Mexican silver mines are shut down because of revolutionary conditions.

The world has stuck its hand down into its pocket and found that it is short of change.

Besides the phenomenal demand in India and China, one reason for the limited supply of silver is the falling off in production. In 1911 the world production of silver was 226,192,000 fine ounces; in 1916 this had fallen to 156,626,000 fine ounces. Mexico produces about one-third of the silver of the world; in 1913 its production was 70,000,000 ounces; in 1916 it was only 22,000,000 ounces, but it is estimated that it was 45,000,000 ounces in 1919. As a result of the great demand, old silver mines are being worked over and new districts opened up in the countries on both sides of the Rio Grande.

This illustrates what a delicately balanced fabric civilzation is. Who would think that so slight a circumstance as a somewhat increased demand from a remote country for a metal would tend to upset the trade of whole cities and put the retail trade of the world in jeopardy! And how carefully ought the men in charge of the affairs of nations to have stepped in the matter of plunging the world into a strife whose evil effects seem only begun! If a little matter, like a little fire, starts appreciable troubles, how great are the world difficulties that may be looked for from so tremendous an act of violence as the World War! It would be far better that imperial ambitions had never begun the great cataclysm, were it not that it was foreknown by the Creator and evidently was permitted in order to work out better and greater things, leading eventually to the greatest possible blessings—those of the Golden Age.

# FINANCE-COMMERCE-TRANSPORTATION

## After the Public's Money

SOME color is given to the report that in some recent conferences the electric railways determined on new ways and means for getting more money out of the public. Unprecedented methods are being resorted to by these public "servants" to bulldoze the people into compliance with their demands.

In Toledo the electric railway company was ousted from the streets on account of a variety of complaints, including an exorbitant fare for the privilege of riding on the street cars. Instead of waiting to be put out in conventional fashion, the street railway company quit the city by quietly removing its cars at midnight without warning to the city officials, partly because the company expected the city to seize and run the street cars.

The Toledo mayor charged the company with breach of faith, with doing an act typical of the hour selected for its performance, with bad treatment of the carmen, who consider themselves innocent victims of a condition that has forced them out of work, and with a variety of other offences. The street railway company said that they could not afford to run the cars at a loss, that they would not permit the interurban cars to run in over their tracks, that they might pull down the wires and tear up the tracks, that they might put the cars on sale, that they could not possibly meet the unreasonable exactions of the city management, that they could waive their position under the ouster ordinance, that "Toledo would have to beg hard to get her cars back", and that "the cars would be for sale unless they could make Toledo see our point".

The Toledo public, for whose benefit supposedly the street cars were originally permitted upon the streets, resented the company's attitude by voting six to one against repeal of the ouster, negotiated with other street car companies for cars to run on the tracks, looked for other means of lighting the city than the electricity supplied by the company, paid 10 to 50 cents to ride in all kinds of vehicles, arranged free motor truck transportation for employes and for people coming in on the interurban lines, sacrificed comfort, time and money

rather than give in  $\Rightarrow$  the autocratic attitude of the company, and displayed a genuinely American spirit against the alleged Bourbonism of the street-car officials.

The attitude of the press in other cities ranged from a friendly interest in the problem the common people had to meet to that of papers committed to corporation interests no matter what corporations may do. The hear-less comment of one such publication was in part as follows:

"As the people of Toledo had for their street-car company the enthusiastic lack of affection which it seems to be the fate of such corporations everywhere to excite, there was no difficulty in getting the inhabitants of the city to vote their company's cars off its streets until it stopped charging six cents fare and two cents for transfers. That vote, however, was cast on an understanding, by the voters, not that the company would remove its cars from the streets, but that it would return to a straight five-cent fare. Instead, with truly malignant docility and between two days, it deported all its cars into the State of Michigan; and the Toledans found themselves the winners of a most inconvenient victory against the hated foe. They were confronted with a painful alternative—that of riding in automobiles at a cost considerably greater than the rates they held intolerable, or of walking. The warning to be found in Toledo's attempt at compulsion by exclusion should be heeded in other cities where the desire to ride at what the street-car companies declare to be less than cost might lead to action of like unwisdom."

During the war many corporations made and laid away immense reserve sums; and this expression of a corporation mouthpiece is concrete evidence of the arrogance with which the corporations generally "feel their oats".

The politicians of Toledo doubtless are no different from those of other cities having wealthy public utility companies, and doubtless did their share to "milk" the street railway company, held it up with graft ordinance, and for private profit did the many other things well known to politicians as useful for extracting coin or concession from corporations, while seeming to act in the interests of the people. They waxed loud in vote-getting denunciations of the heartless street railway; but it was

always possible that after the proper amount of "oil" had been applied by the corporation interests the politicians talk would again be smooth as butter, because, forsooth, had not the "milk" pipe-line been re-established between

corporations and politicians?

One of the good political statements for making the people feel right and help get the milk-line in operation was that the politicians "would not repeal the ouster nor give the street railway company a franchise". It was quite possible, of course, that "judicious concession" would cause enough politicians to "find a suitable solution" to bring the cars back on terms mutually satisfactory to corporation and politicians. It is a great political game, not letting the left hand know what the right hand does.

Everybody lost through the brawl. The company claimed a daily loss in fares of \$7800. The 1400 employes lost their wages, perhaps totalling between \$4000 and \$5000 a day. The merchants reported business very dull. Manufactories were unable to keep their pay rolls full. The common people paid double or more for transportation, representing perhaps \$6000 a day loss, besides the loss of wages. As it was a strike by a company, no troops were called to keep the striking officials in order, lock them up in bull-pens or enjoin them from interfering with a commodity of first rank as a necessity. Nothing that took place was calculated to allay unrest or to make the people feel that in some way the arrogant power of corporations ought to be curbed.

But better times are coming. "A better day is coming, a morning promised long, when truth and right with holy might shall overthrow the wrong; when Christ the Lord will listen to every plaintive sigh, and stretch his hand o'er sea and land, with justice, by and by. The boast of haughty tyrants no more shall fill the air, but age and youth shall love the truth and speed it everywhere. No more from want and sorrow shall come the hopeless cry, but war shall cease, and perfect peace will flourish by and by. The tidal wave is coming, the year of jubilee; with shout and song it sweeps along, like billows of the sea. The jubilee of nations shall ring through earth and sky; the dawn of grace draws on apace. 'tis coming by and by."

It does one good to realize that when perplexity fills many minds, the truth is that the best days ever known are at hand.

## Around the World by Rail

I NTEREST in the Dover-Calais tube has been renewed, with fair prospects of work being started in the Spring. Lord Fisher now comes out with the proposal that Europe's principal port of entry be made at the great Blacksod Bay, on the west coast of Ireland, and that regular train service be inaugurated between that point and Japan, via tube under the North-Channel to Scotland, across England through the Dover-Calais tube, across Europe, through the Bosporus tube, thence via the Bagdad railway around the Persian Gulf, across India, China and Korea, and through another tube under the Korea Strait to Japan.

Might as well make a good job of it, while he is at it, and go on up the coast of Asia to Behring Strait, under that by another tube, and then across Alaska and the Yukon District to Edmonton, and so on to New York. Then we would have to have three big switches to complete the job. One would be the Pan-American line down through Central and South America to Buenos Avres, another would be the Cape to Cairo line through Africa and the third is our own invention. This line starts at Singapore, and by a succession of connecting tubes traverses Sumatra, Minitok Banka, Billiton, Carimata, Borneo, Celebes, Peling Cay, Xulla, Xulla Bessey, Buro, Ceram, New Guinea, Australia and Tasmania.

Personally we could not recommend a railroad trip from Tasmania or South Africa to South America, as we think the passenger would stand far more chance of reaching his destination alive if he went direct by ocean carrier. But such a trip would be possible, and it is quite possible that in the Golden Age such a highway as we have described might be built, even to the one connecting Australia with the mainland. The longest tunnel would be only about one hundred miles in length. Such a line could be made a standard four-line railway for much less than the cost of the World War.

### **Finland**

WHERE is it? is a question some of us might have to ask. Yet Finland was saved from famine by American money. The country is not backward. There are few illiterates. There was a university there before Plymouth Rock was heard of. Men and women vote in a republican government.

## Germany's New Trade System

ONE of the greatest internal dangers faced by European nations is depreciation of currency by the sending of coin out of the country. This has taken place in Austria; and France is grappling with the problem. England has forbidden the export of silver. Every country faces this grave condition. The United States has not come up to it, because nothing except the Chinese demand for silver has tended thither; for thus far this is the most fortunate nation in the world, respecting evil effects from the World War.

In foreign trade, if imports exceed exports, the balance, called the balance of trade, has to be settled eventually with currency, or with bonds, which serve to defer the evil day when the currency must be paid. A large excess of imports drains the money out of a country, and no nation seems to have devised a successful system for keeping the currency at home and averting the disastrous effects of an unfavorable trade balance so well as Germany has done.

For the Teutons simply refuse to let go their currency or their gold. They propose to accomplish this by not allowing an unfavorable trade balance to come into existence. A foreign merchant, for example, who wishes to import into Germany a million dollars worth of cotton, cannot take his pay in coin, but must take it in the shape of a million dollars worth of manufactured cotton goods, or of some other manufactured goods, of a kind that the country is willing to export. The matter is closely regulated by the government. The effect is that there cannot arise an excess of imports over exports, to be settled in the usual manner with gold.

A further effect of this new policy is that every million dollars worth of goods brought into the country brings a million dollars worth of work to the workers, or at least that portion of the million that goes as wages to labor. It is proposed that labor shall not suffer enforced idleness on account of the country's becoming flooded with imports that would drive home-manufactured goods out of the domestic markets.

The need of the hour everywhere is w-o-r-k. The country that works the most, keeps its people the busiest, gives them the most pay and has the most goods to distribute among the workers, is, other things being equal, the least likely to suffer from popular unrest and its train of evils. There are plenty of other causes working

in Germany to bring trouble to the people, very serious trouble, chief of them the poverty caused by the War; but, if reports are to be trusted, it will not be from not working that the German people will get their worst trouble. All the people have gone to work, it is said, and their principal stock in trade is work, not money, nor bonds to be floated elsewhere and bring trouble in the future. It is considered a real peril to the . rest of the world that Germany has adopted a policy tending to put herself relatively, and increasingly as time goes on, in an advantageous position for recouping the economic disasters of the War. Other peoples, especially this country, should not lose a moment in getting down to work, for "he becometh poor that dealeth with a slack hand, but the hand of the diligent maketh rich",-Proverbs 10:4.

## Business Curtailment Predicted

A CCORDING to the Wall street Journal, A. Barton Hepburn, chairman of the Advisory Board of the Chase National Bank of New York, one of the country's most reliable authorities on business conditions, says that we are headed for a curtailment of business.

The average business man or banker in public expression takes the role of a booster, in order not to disturb the common people with the truth, no matter what his real ideas may be; but Mr. Hepburn frankly admits that business cannot continue at its present rate. He says:

"We cannot continue to reduce the hours of labor and still supply the quantity of goods which the world demands. We cannot continue to increase the cost of production, and still be able to compete with other nations in the markets of the world. These causes will operate to curtail business. Men will not make goods that they cannot sell at a profit. That there will be in the not distant future a curtailment of business and a recession in cost and prices is inevitable."

Concerning the business condition of Europe Mr. Hepburn speaks advisedly and frankly:

"There are individual enterprises in all European countries worthy of confidence and credit. These will be singled out, then usual credit tests applied, and their wants supplied; and in this way Europe will be financed to the extent that it ought to be.

"The debt of Great Britain is still increasing. Their current taxation does not equal present expenditures, The same is true in an emphasized degree of France and of Italy; and all sorts of financial schemes, ranging from a capital tax to repudiation, will fill the air and make the holders of certain foreign government securities more or less anany for some time to come.

"The only possible policy for the restoration of Europe to normal conditions is economy and thrift. That should be the slogan there and the slogan here."

Hundreds, thousands, of men of the utmost ability are working on the stupendous problem of restoring conditions to what they were before the World War. We certainly wish all rightminded men well in their honest endeavors to bring peace and prosperity to the people, but it is difficult to join in the prediction that their efforts will be crowned with the success they seek; for their practical rejection of Christianity during the last few years has started conditions that the Scriptures say it will be impossible to mend. We fear that they must finally realize that their position will ultimately be like those thousands of years ago that said: "We would have healed Babylon, but she is not healed. (Jeremiah 51:9) But there is coming "an afterward of peace"; and all well meaning men will see in the Golden Age that it was better for it to have been thus. God is at the wheel and He will bring humanity safely and prosperously to the desired haven of rest.

The proposed loaning of vast sums to Europe to be spent in the United States may postpone the depression; but if the loans prove uncollectable, the present threatening aspect will become that much worse.

## Ford's Gasoline Street-Car

IS IT the sunset of the day of the electric street-car? Other inventions have had their run, served the people well, and passed out of existence, because supplanted by new inventions. The electric railway displaced the horse-drawn street-car, to the ruin of the investment in the older business. Steam railroads ousted canals, and destroyed the value of the investments therein. The steamship caused whole fleets of gallant sailing vessels to rot at wharves or to pound to pieces on rocks and shoals without being replaced, to the utter loss of investments in shipping. No industry can complain, if science and invention devise some better way of doing the work.

The basis of the new Ford street-car is a gasoline motor of a new type. It combines a motor, an air compressor, an electric generator and a heating and lighting plant; for all operations for the control of the car are centered in the one motor. It does away with all overhead equipment, with huge power stations, with all the costly electrical equipment, and with half the weight of the car. The car is heated with the hot exhaust from the motor, carried through pipes and emitted under the car. The power plant weighs but 1150 pounds, and the car itself about seven tons, for a thirty-seven-foot car, a sharp contrast with the twelve and fourteen-ton cars now on the streets. Each car seats forty-two passengers, and has plenty of excess energy in the ninety horse-power of the motor.

Just how soon the "Ford" will be on the market is not definitely stated, for the first cars are demonstration cars to be exhibited on the tracks of various cities, and on steam railroads, where they are expected to develop a speed of seventy miles an hour.

Just how people will get around when the Golden Age is well advanced no one can definitely predict; for under those more favorable auspices there will be thousands of Fords and Edisons of abilities not approached today whose inventive minds will produce new mechanisms for the good of the people. It is safe to say that, whatever may be foreseen now the actualities will be better than that. "For since the beginning of the world men have not heard, nor perceived by the ear, neither hath the eye seen, O God, beside thee, what he hath prepared for him that waiteth for him". And in the Golden Age all men of right hearts will wait upon God.

## New Jersey Tries Again

WHEN the electric railways were first financed most of the possible credit was spoiled by "high" finance. New Jersey railways are no exception, and now that they have a real financial problem to meet they have no resources, for they need more money badly. First they tried to get it by a zone fare scheme which doubled or tripled the passenger's outlay, but the people took to the jitneys, and one system lost \$12,000 a day. Now the railways have a plan to get the public out of the buses—five cents the first two miles and a cent a mile thereafter. The best thing, perhaps, for the railways may be bankruptcy and a reorganization on a proper financial basis, where exorbitant charges will not be necessary.

It is impossible to fix railway finances to start with in a way that they cannot succeed, and then expect permanent success, particularly during a period of such startling changes as take place in our day.

# AGRICULTURE AND HUSBANDRY

## The Value of Hybrids

WE ARE not sure as to the value of hybrids. They may be of great value, or they may not; but the experiments now being made in the development of giant hybrids are well worth carrying forward to a completion, and we understand there is some prospect of the Government's establishing an experimental station at Kentland, California, with a view of ascertaining the facts about the giant plants which are produced there.

There was a time upon this planet when a hybridization was started which threatened to destroy the race. The Scriptures describe the incidents preceding the Flood in these words:

"And it came to pass, when men began to multiply on the face of the earth, and daughters were born unto them, that the sons of God saw the daughters of men that they were fair; and they took them wives of all which they chose. . . . There were giants in the earth in those days; and also after that, when the sons of God came in unto the daughters of men, and they bare children to them, the same became mighty men which were of old, men of renown."—Genesis 6:1,2,4.

There is no doubt that these sons of God are those referred to by the Apostle as the "angels which kept not their estate, but left their own habitation, going after strange flesh" (Jude 6, 7) who became "disobedient, when once the longsuffering of God waited in the days of Noah". (1 Peter 3:20) These angels sinned against the law of their being in taking human form for the purpose of rearing human families. Their children were the giants, the traditions of whom are to be found in the mythology of all peoples. Had not the Flood been sent in mercy to destroy these hybrids, the human family would have been reduced to slavery and destruction. That was the end of "the world that was".—

A somewhat analogous situation confronts us in the present passing away of "this present evil world" and the dawning of the new day, the inauguration of "the world to come [not the world to go to] wherein dwelleth righteousness". We have giant trusts and giant labor unions,

the powers of both of which we should dread but for the coming establishment of the kingdom of justice and peace and truth for which all classes of humanity yearn.

## Insect Leaks

THREE insects, though insignificant little things which a baby's finger can crush, cost the country a billion dollars a year. One is the cotton boll-weevil. This little giant has put some former cotton states out of the business, destroyed the industry of raising sea-island cotton, since 1892 has ruined 11,000,000 bales of cotton—nearly a whole year's production for the country—and costs annually some \$200,000,000.

Another of the Lilliputian giants of insectdom is the tiny cattle tick. But for it, 50-cent steak would be unheard-of, \$18 and \$20 shoes would not exist and the whole South would excel in cattle raising. It takes from the country in direct loss some \$100,000,000 and an untold amount indirectly.

The third of this trio of giants too great for man yet to conquer is the fever-mosquito. It makes its summer home in 75,000,000 acres of swamp land which, because of it, are uninhabitable, except for people willing to drag out a life of sickness ending in a premature death.

All told, these insect leaks are estimated to cost the country a billion and a quarter a year. Some day they will be eliminated, in the Golden Age when humanity finds itself able to execute the divine commission to "subdue the earth" (Genesis 1:28); for the subduing of the earth implies the conquest of all the enemies of man.

## Modern Forestry Needed

TO THE wasteful American the supply of lumber seems inexhaustible—for have not Americans always gone to the woods and cut all the timber they wanted? But spendthrift methods find a limit. Already the supplies of all the Eastern timber centers are nearing exhaustion, excepting in the South. Even there most mills can draw on their forests not more than ten or fifteen years longer. The country has gone through its natural resources like a drunken heir through a fortune, without a thought for a future, which is now at hand.

## The Pincapple

FIRST discovered in Brazil, early in the sixteenth century, the pineapple has become one of the most widely cultivated fruits of the tropical and semi-tropical regions. In 1894, 4,000,000 pineapples, valued at \$750,000, were marketed from Florida alone. That was twentyfive years ago. and the spread of pineapple fields in Florida and Hawaii since that time has been prodicious.

Pineapple plants are set three feet apart, with occasionally double spaces between the rows. Buds which develop beneath the ground are principally relied upon for settings, although various other parts of the plant can be used for the purpose. The plant thrives best where the temperature averages seventy-five degrees, and where the air is dry. It bears for about ten years before it must be replaced.

The plant grows about three feet high, and produces fruits of varying sizes and colors besides the size and color with which we are most familiar in the markets. The fruit grows to twenty or more pounds in weight, but the average is about eight pounds.

Pineapples are largely grown in the West Indies, Northern Africa, Queensland and the Azores Islands, besides Florida and Hawaii. In the Philippines and in Southeastern Asia they grow in great quantities, and are sold so cheaply that at times they are fed to elephants. The canning of the fruit in these countries is largely in the hands of the Chinese. The leaves of one of the varieties grown in the Philippines provides a fibre from which is made a fabric much appreciated by the Filipinos.

The best varieties of pineapples are protected from excesses of heat and cold by great sheds. built at an expense of \$500 per acre. The care that is found necessary to bring this luscious fruit to perfection is a part of the blessing, not curse, that was originally imposed upon our first parents. Adam was "put into the garden of Eden to dress it and to keep it" (Genesis 2: 15); and when earth's paradise is restored and the Golden Age is a fact, and no longer a prophegy, the perfection of the fruits with which it abounds, and which constitute man's most natural-and most healthful and enjoyable food, will be the pursuit and delight of the perfect men that will then find their eternal home in this favored spot.

Pineapples aid digestion. The juice of a ripe pineapple is an almost invaluable remedy for diphtheria, the acid seeming to dissolve the growth in the throat.

## Coöperative Farm Selling

PROFITEERING by middlemen in farm products discourages the farmer, lessens his interest in the farm, decreases production, and raises prices. Last spring the farmers of the Southwest had to pay \$70 a ton for sorghum for sale by middlemen, but in the fall they could get only \$10 for what they had to sell. The way the profit is worked against them, "coming and going", makes them discontented with their occupation, and causes some to give up their farms—and the more farmers quit farming, the nearer food rationing the rest of the people are.

Cooperative buying and selling, organized by states, through the state departments of agriculture, is being worked as a remedy for the profiteering situation, so far as the farmer is concerned. A Kansas farmer wanted a carload of carrots, and wired his want to the Kansas Department of Agriculture, which referred it to the Texas department, who informed a Texas farmer who had a carload of carrots to sell; the transaction was completed during the morning, and the carrots were on their way as soon as a freight car could be furnished by the railroad. The seller got 25 per cent more than he could have obtained from a middleman, and the buyer paid 25 per cent less. Both parties are satisfied that interstate cooperation is good for the farmer.

If such cooperation is all right for farmers, why would it not be good for the other people that feel the pressure of the cost of living? To a considerable extent prices are high because of so many middlemen, each of whom has to make a living on what passes through his hands. The less middlemen the better, and what amounts to a state cooperative exchange possesses attractive features for all-except the middlemen. Evidently what was said thousands of years ago applies to the profiteer today: "He that is greedy of gain troubleth his own house". -Proverbs 15:27.

However, it is not too late for the people, by combined cooperative action to minimize many of the difficulties that confront them. Such a course would be in the public interest.

# SCIENCE AND INVENTION

## Astronomersup in the Air

NO! We do not mean that the astronomers are going up in dirigibles (either 50,000 miles or 50,000 feet) to try to get a better look at the heavens. They have wonderful telescopes for doing that, telescopes which could not possibly be handled in any dirigible that could be built. The newest one, in position in California, has a lens 100 inches in diameter; and when it was pointed at the heavens, instead of revealing 125,000,000 suns, it disclosed 375,000,000. So sensitive are these wonderful instruments that they take into consideration the trembling of the hilltops upon which they are mounted, due to the impact of horses' hoofs and even the feet of playing children.

The thing that has disturbed the astronomers is the discovery that none of the stars are where they were supposed to be, and nobody knows for sure where any of them are. This all came about in a very simple way.

A certain man by the name of Einstein waited until there was an eclipse of the sun, a total eclipse caused by the moon coming between it and the earth. Then he took a number of photographs of the ring of stars nearest to the edge of the eclipsed sun. He waited six months until those same stars were again visible in the night sky. He photographed them again, and instead of being the same distance apart as they were six months previously they were nearer together. The stars had not changed their relative position during that period. They are so remote that no possible changes in their location with respect to each other could be revealed in six months' time.

What had happened? Why were they not in the same places as when first photographed? The astonishing answer is that our sun had pushed those rays of light outward as they came near his majesty; and instead of moving in a straight line, as we have always supposed, it is now apparent that light wobbles and wriggles and twists, its way through the universe, and that there is no possible way of knowing exactly where any visible part of the universe is located.

With what reverence ought we to approach the contemplation of the wonders of the visible universe! Jehovah has been pleased to reveal some of its secrets to earnest and honest inquirers, but there are heights and depths of wisdom in the creation and movement of the heavenly bodies that can be but faintly guessed at by the wisest of earth's philosophers. Some of these wonders will never be known to humankind, but it is entirely right for us to try to ascertain as much as may be possible. We can learn nothing that Jehovah is not pleased to reveal to us. "The secret things belong unto the Lord our God: but those things which are revealed belong unto us and to our children for ever."—Deuteronomy 29: 29.

During the Golden Age, and all the ages to follow, it will be the privilege of men to know more and more of the wonders of Jehovah's universe, but there will always be heights which they can never hope to reach.

## A Celluloid Substitute

A CHEMIST named Backeland took the three liquids, carbolic acid, formaldehyde and hydrochloric acid, put them together and got a transparent, odorless solid that cannot be affected by any chemical. It sustains a crushing load of three tons to the inch and makes an ideal substance to take the place of things heretofore made of celluloid and hard rubber, as it is cheaper and cannot burn. This substance is known in business as bakelite and has made its inventor wealthy; but in the home circles of the chemists, where they freely discuss such substances, it goes by the more familiar name of oxybenzylmethylenglycolanhydride. (Ouch!)

## New Acid-Resisting Alloy

A NEW acid-resisting alloy called Ilium has been discovered by a professor in the department of chemistry of the University of Illinois. The new metal has been kept in acids, at greatly different temperatures, for a period of six months and shows no signs of having deteriorated. This will make it valuable for some purposes for which gold and platinum are now used; and these metals are several hundred times as expensive as the new alloy, which can be produced for 25 cents an ounce.

## HOUSEWIFERY AND HYGIENE

## Saving Mother and Babe

THE state is wasting the lives of mothers and babies. Every year some sixteen thousand mothers die in childbirth and nearly a quarter of a million babies die under one year of age. Other countries show markedly lower death rates than this. But Federal aid is now being given in a small way through the Children's Bureau of the Department of Labor for the protection of infancy and maternity. The neglect of maternity and infancy leads not only to thousands of preventable deaths, but to lowered vitality and permanent impairment of health and efficiency for those women and children who are so fortunate as to survive.

Lack of means to secure adequate prenatal care, or even care at the time of childbirth, is given as the most frequent cause of loss of life. This is just what we would expect in a world where possessions have been long considered as of greater value than life and happiness. Laws are much more frequently framed for the protection of property than for the protection or encouragement of happiness. The word happiness means much, and it would not be possible to legislate happiness onto any one or into any one. But there are certain foundations of happiness which have been too much overlooked, and one of these is the right to be as well born as the combined efforts of individuals and states can provide. At best, there will be a red and comparatively vigorous line of life in some, and a thinner, grayer line in others. This condition will prevail until the Life-giver begins his great work of the Golden Age-his work which will heal not only the bodies of all the willing and obedient, but also their minds and hearts.

Remarkable progress has been made in legislation providing mothers' pensions since the first Mothers' Pension Laws were passed in 1911 by Missouri and Illinois. According to a bulletin entitled "Laws Relating to Mothers' Pensions", just issued by the Children's Bureau of the United States Department of Labor, thirty states, Alaska and Hawaii now have some public provision for mothers left with young children to support, and in at least five of the remaining states mothers' pension laws have

been under consideration. Canada, Denmark, and New Zealand also have passed legislation providing aid for mothers. This rapid spread of legislation in so brief a period is indicative, says the Children's Bureau Bulletin, of the widespread, deep-rooted conviction that no child should be deprived of home life and a mother's care because of poverty alone.

Generally speaking, all mothers' pension laws provide for the payment of a stated weekly or monthly sum for every child under a certain age to mothers who are dependent upon their own efforts to support their children and who are morally and physically fit persons to bring up their children. There is considerable variation in the laws in force in the different states. Some states provide pensions for widowed mothers only. Others include women who are divorced or who may have been deserted by their husbands, or those whose husbands are in prisons, in state asylums, or who are otherwise incapacitated. In three states prospective mothers may receive mothers' pensions, and in a number of instances mothers of children born out of wedlock come within the scope of the law.

The age up to which an allowance may be made for a child varies from thirteen to seventeen years. Only one state has a thirteen-year maximum, but this state allows an extension to sixteen years if the child is ill or incapacitated for work. Sixteen years is the maximum in the greatest number of states. One state and Alaska give seventeen as a maximum, and one other state with a sixteen-year limit for boys makes seventeen the maximum for girls.

## Powdered Milk and Eggs

POWDERED milk and eggs can now be had which are wonderfully pure, clean and good. The way the milk is made is by forcing liquid milk through extremely small holes into a muslin-lined chamber through which currents of hot dry air are constantly passing. The dry air coming in contact with the milky mist straightway absorbs the moisture it contains and the milk settles in powdery white drifts. Nothing has touched it but air. Nothing has been removed but water. Nothing is changed. The

powdered milk cannot sour on account of the almost total absence of moisture, and for the same reason no growth of bacteria can take place. The powder can be instantly transformed into fresh, sweet milk. It comes in cans; it can be kept anywhere, and in many climates is the only good milk obtainable.

The rising cost of liquid milk is now making it profitable to use this dried milk. It retails at a price equivalent to 14 cents per quart for sweet milk or 8 cents per quart for skimmed milk. It is much appreciated in the tropics and also on ocean liners.

The dried eggs are obtained presumably by the same method. Anyway, it is a fact that the best of omelettes can be made from combined powdered milk and powdered eggs; for we have eaten them many times and never knew, until our attention was called to the matter, that the eggs did not come freshly from the shells and the milk from the dairy. We believe that these dried foods have a great future before them, and are a valuable part of the preparation of mankind for the enjoyment of all kinds of food products in the New Age.

## Saccharin for Sugar

A SHORTAGE of a substance brings out a substitute. The shortage of sugar has brought saccharin to the front as a "harmless" substitute for sugar. Many housewives are buying this sweetest of substances and finding it convenient for use in foods, coffee, tea and cocoa.

But in employing saccharin they are playing with a drug which is not entirely harmless. The Department of Agriculture condemns the use of saccharin in food. "It is," says the United States Bureau of Chemistry, "a menace to health. The attempt to exploit the shortage of sugar and create a demand for saccharin for use in place of sugar endeavors to capitalize the public's lack of knowledge of the properties of this substance. A majority of the states have statutes or regulations prohibiting the use of saccharin in food. The Bureau of Chemistry feels called upon to reiterate the warnings which it has repeatedly given. Food to which saccharin has been added is adulterated, since a substance has been added to it which may render it deleterious to health". The Department of Agriculture regards the use of saccharin as so harmful that it is preparing prosecution against concerns that use it contrary to the law regulating the adulteration of food.

According to the doctors saccharin has the following effects upon the system: Taken internally it is rapidly absorbed and eliminated unchanged through the kidneys. It is almost free from general physiological activities. It may be taken without appreciable effect. On the other hand it has a slight local irritant action, and doses of more than thirteen grains a day are liable to impair digestion. The statement sometimes made that it is irritant to the kidneys seems to lack positive confirmation. Its use in medicine is purely as a sweetening agent in those diseases such as diabetes and obesity, where sugar should not be taken.

As a sweetener saccharin is quite expensive at the current retail price of thirty-five cents for 100 tablets, each equal to a lump of sugar in sweetening power. Users of the drug find that its sweetness has a sickish quality, and that it leaves a slightly unpleasant, uneasy feeling throughout the entire body, which gradually subsides as it is eliminated from the system.

## Vegetarians! We Eat Crow!

MR. EDITOR: In THE GOLDEN AGE of Nov. 26, 1919, Vol. 1, No. 5, page 146, article entitled "Vegetarianism a Settled Question", you state, "Our Lord ate roast lamb and thus settled the vegetarian question", etc.

In the same issue, page 155, under "Religion and Philosophy", the latter part of paragraph two, you state, "God deprived Adam of the perfect food which grew in the garden and caused him to feed upon the poisonous food of the earth". How about this?

While I believe the sacred record to be true, nevertheless the fact that our Lord ate meat does not prove that the flesh of slaughtered animals is the food for perfect man. While our Lord was perfect as a human being, his human body was sacrificed—not having been intended to live forever. Again, he was brought up and lived among imperfect men addicted to the use of meat as an article of diet, and for him to eat meat was but natural and in keeping with the Apostle Paul's instructions, "Whatsoever is sold, eat," etc.—1 Corinthians 10:25.

Going back to Adam's prefatal day there is no intimation whatever that part of his food was to consist of the flesh of slaughtered animals. (Genesis 1:29; 2:9; 3:2, etc.) Did.

Jehovah's commission to Adam (Genesis 1:28) to "have dominion" over the creatures of the earth mean that he was to take them and cause them pain, alter their bodies, deprive them of their liberties, fatten them beyond comfort and then slaughter them and devour their flesh?

All eminent scientists and anatomists are unanimous in their opinion that the entire alimentary canal of man proves beyond a doubt that man was not intended to be classed among

lions, tigers, wolves, etc.

If the Millennial age, the "Golden Age", is to restore-the world to Adam's prefatal day condition, will not the world have to go back to Adam's prefatal day diet also?

I am no vegetarianist—yet; but because we are living in the dawning of a new dispensation the matter of diet is receiving my most profound consideration.

J. S., New Berlin, Pa.

#### And Other Meats

## Meat Loaf

Made the same as hamburg roast by using ground left-over meat and baking.

## Chipped Beef

1 cup chipped beef chopped fine, 1 cap grated bread crumbs, 1 well beaten egg, several bits butter. All well moistened with milk and baked in an oven about 15 minutes.

## Roast Pork

Wipe pork, sprinkle with salt and pepper, place on rack in roaster and dredge meat with flour. Sear, uncovered, for 15 minutes at 450 degrees, then reduce the temperature. Cover and bake. Make gravy as for other roasts.

#### Roast Lamb

Wipe the meat, sprinkle with salt and pepper, place on rack in roaster, and dredge meat and bottom of pan with flour. Sear, uncovered, at 450 degrees for 15 minutes, then reduce the temperature and bake covered.

#### Baked Chicken

Dress, clean, and cut up a fowl. Dip in egg, and roll in cracker crumbs which have been buttered. Place in roaster, sear uncovered for 15 minutes at 450 degrees. Reduce the temperature. Cover and bake. Make gravy the same as for roast chicken.

Hamburg Steak

Mix one pound hamburg steak with one cup dry bread crumbs, season with onions, pepper and salt. Make into cakes and fry in butter.

#### Roast Ham

Wipe with a damp cloth, place in roaster and sear, uncovered, in oven at 450 degrees for 20 minutes. Reduce temperature as directed. Roast covered.

Beef Loaf

2 lbs. round steak chopped fine, 1 cup bread or cracker crumbs, ½ cup milk, 1 egg, 1 lump butter size of an egg, pepper and salt and, if desired, ½ cup celery chopped fine. Form into loaf. Bake 1 to 2 hours. Leave in pan until cool.

## Casserole of Lamb

Put in a casserole two pounds of lamb cut into small pieces. Add one onion, one turnip and one carrot cut fine, one and a half cups tomato, three even tablespoons rolled oats, pepper and salt to taste. Pour over this three and one half cups hot water, cover top with cracker crumbs and bake two hours.

## Baked Calves' Liver With Bacon

Slice the liver part way through in half-inch slices, lay thin slices of bacon between the slices of liver and fasten them together with skewers. Cover the bottom of baking pan with thin slices of bacon, place the liver on it and bake in a hot oven, basting frequently with the fat. When done, remove skewers and serve hot.

### Pork Chops

Fry pork chops. Lift them out when done and seasoned, leaving the gravy in pan. In the gravy fry string beans that have been previously boiled very tender. When browned in the gravy put them around the chops on the platter. Serve hot. Lamb or mutton chops are very nice cooked in the same way.

### Boiled Ham

Wash thoroughly and cover completely with cold water: then add: 2 dozen cloves; 2 dozen allspice berries; 2 bay leaves; 2 large onions sliced thin; 1 cup vinegar; outside stalks of one bunch of celery or one teaspoon of celery seed. Cover tightly. Let simmer in oven at 225 degrees for ten hours. Remove and let stand until cool in liquor ham has been boiled in.

## RELIGION AND PHILOSOPHY

## The Wave of Spiritist Literature

THAT the world is undergoing a subtle preparation for an inundation of spiritism is manifest from the advancing wave of literature on the subject of psychical phenomena.

World movements advance, not by a steady progression, but by waves. The beginning of the modern spiritist movement was about the middle of the eighteenth century, in France and England. It spread to America through Shakerism and other cults, and received a strong impetus about 1800 in a tidal wave of religious revivals evidencing spiritist phenomena. During the nineteenth century it was revived with marked demonstrations of rappings, levitations, voices and visions, but was submerged in the practical industrialism which characterized the latter part of that century.

Some forty or lifty years ago the evidences of a new revival of spiritism appeared in a systematic research into the occult, which assumed organized form in the nineties in societies for psychical research. These societies weighed testimony and systematically published to the practical-minded British and American people convincing evidence of the reality of psychic phenomena. Men of science finally became interested: and such scientists as Sir Oliver Lodge applied rigid scientific tests, became satisfied of the genuineness of the things seen, heard and felt and, by their own great influence and high standing, gave the occult the broad foundation of public confidence from which it is now operating. Spiritist happenings, once sneered at, are now received seriously by the public, and spiritualistic literature is being fed to a deluded populace ad libitum and ad nauseam. For spiritism is plainly demonism, and its advance presages the possibility of the blinding of the minds of millions with delusions and of their obsession to the sweep of crowd-madness to a degree not witnessed since the great waves of the psychic in the past.

The extent of the present sweep of spiritist literature is suggested by an article in Life on "The Spiritist Intrusion":

"There are now two groups of periodicals; those that pander to the growing appetite for spiritist literature,

and those that have not yet come to it. Not 'pander' but 'minister' is the word that scople would use who are interested in the spiritist literature and who like to keep the run of it. A little more every month they are ministered to just now, both in the periodicals and by books. The Atlantic Monthly did not feed them much of anything until the current number; but that has an interesting story by Dr. L. P. Jacks, Oxford professor and editor of the Hibbert Journal, about experiences of his own incurred in making personal investigations. The Hibbert Journal, a quarterly devoted to theology, philosophy, religion, psychology and such matters, has been hospitable to reports and discussions of psychical phenomena since there were any that were worth talking about. Dr. Jacks, its present editor, is also at present the president of the Psychical Research Society in England. Mr. Henry Holt's Unpopular Review (now Unpartisan Review) has cultivated the psychical research field without apology ever since it started. Harper's Magazine is game for inquiry in the same field, and has lately had several articles about curious exploits of mediums and notable instances of automatic writings. The Cosmopolitan Magazine is running a series of disclosures by Basil King, the novelist; Conan Doyle preaches his New Revelation in *Hearst's* and in the newspapers; and the Metropolitan, which has shown sympathy for two years past with the spiritist activities and has had pieces about them by Booth Tarkington and Conan Doyle, has now in progress a narrative, by Ralph Adams Cram, of the Glastonbury Abbey experiments in inducing the Past to give up information for the guidance of the Present.

"There must be many other magazines implicated in attention to these psychical and spiritist proceedings lately held in so much disapproval by cautious persons who valued their reputation for common sense. Reputable characters and publications are gradually being drawn into contemplation of them, puzzled and incredulous as yet, but inquisitive. The literature of the subject increases so fast and is so much read that it begins to be impolitic for folks who claim to be awake to ignore it. The New York Public Library reports its readers as 'turning from books on the war to those on South America, the export trade, Spain and the Spanish language, religion, spiritualism, psychic phenomena, applied peychology and technical subjects'. The librarian in charge of the Central Circulation Branch reports that readers are demanding books on all phases of religion, are eager to know how great a part religion is to play in our reconstructed world, and are 'intensely interested in spiritual subjects of all kinds, and are turning with new cagerness to the writings of Sir Oliver Lodge and his investigations and speculations into the spirit world'.

"This is scandalous, of course, to people who insist on keeping their feet on the actual earth, but the prospect is that we shall have more of it before we have less. One hears there is much more in England than here.

"For people who don't know anything at all about these burgeoning interests it may be suitable to explain that the foundation for them seems to have been laid by the studies and reports of the psychical research socioties, extending over forty or fifty years; that the interest in all such matters has been immensely stimulated by the war and its attending bereavements and by the present parlous state of society, and that the most popular disclosures that attend this movement are those that come in the form of so-called 'automatic writings', which have been cropping up of late like mushrooms in all parts of the country. They purport to be records, by sensitives or mediums, of informations communicated through them but not derived from their own minds, nor from any mundane source that they know of. That there is a lot of these communications is unquestionable. That the persons through whom they come are honest as a rule, and not consciously deceitful, is little doubted. That some of the communications are extremely curious will be admitted by most people who read them (vide Dr. Jacks in the Atlantic): but how or whence they come. whether from the subconscious minds of mediums or by telepathic communication from minds of other living persons, or out of the minds of the questioners who receive them, or from the spirits of the dead, is all still matter of discussion, investigation and dispute.

"No one need to be dismayed at wanting to know more about contemporary spiritism and the automatic writings. They are mighty queer; and in any but the flounder type of mind that likes to lie still on the bottom and look like mud, they are bound, if known, to excite curiosity. But very many people still know nothing about them. Presently some conclusion about them will be reached, but it will be based not on prejudice but on knowledge, and the knowledge it must rest on seems to be accumulating very fast."

Not every one believes in what is said in the Bible; but to those that do have confidence in the Bible, as the Word of God, the teaching is positive that modern psychic phenomena are of the same class as the obsessions by devils of Christ's time and before. Then, if these things are manifestations of demons, the demons are enemies of God, and their influence can only proceed increasingly toward worse evils. The divine pronouncements against spiritism evidence disapproval of it as true today as ever before. For example, the Bible Prophet Isaiah shows the duty of turning to God rather than to spirit mediums: "When they [spiritists] shall say unto you, Seek unto them [spirit mediums] that have familiar [friendly] spirits [devils pretending to be the spirits of dead persons, and unto wizards [male mediums] that peep [whisper confidentially] and that mutter [unintelligible utterances]; should not a people [as the Christian people of America] seek [in prayer] unto their God?"-Isaiah 8:19.

The same God that Christians worship today voices his disapproval of spiritism in these unmistakable words: "There shall not be found among you one that useth divination, [a form of spiritism] or an observer of times [an astrologist], or an enchanter, or a witch [female medium], or a charmer, or a consulter [as thousands of women, business men and clergy are today] with familiar spirits [demons] or a wizard [male medium] or a necromancer; for all [as much today as in Moses' day] that do these things are an abomination unto the Lord." (Deuteronomy 18:10-12) How serious an offense spiritism is in God's estimation may be inferred from the fact that the divinely directed penalty for it among the Jews was death. The safe and only course for a Christian today as of old is resolutely and absolutely to avoid and resist it, the wisdom of which course will become increasingly evident as the rising wave of spiritism may within the next few years grow into a tidal onrush.

## Suiciding a New Way

I F IMPROPER eating, according to medical authority, amounts to digging one's grave with one's teeth, it will not sound so strange to state that the Protestant clergy are digging the grave of Protestanism with their mouths.

Even Roman Catholics are paying attention to some of the utterances of "modern" Protestant preachers, according to the recent comments of one of the Papal "Most Reverends". Protestants generally esteem themselves and their religion the best going, but their Roman Catholic friends are noting the hard time Protestant preachers are having to hold and to please their people. Protestants seem to be quite indifferent to Protestantism proper, if one is to judge by the constantly increasing demand for other novelties in the Protestant churches.

For example, one Protestant preacher regularly attends the theaters in a neighboring town in order to entertain his people with summaries of the plays and movies, while the audience shouts out rag-time songs, and the organ keeps the congregation awake with jazz music.

Another prominent exponent of Protestantism tells his flock that they are liable to find him in the dance hall, the club room, the pool room or the back alley, getting the raw materials for up-to-date "sermons" suited to his modern Protestant congregation. If he had his way he would turn the churches into dance halls, recreation rooms, gymnasiums and billiard rooms. (But God still lives!)

How this looks to Roman Catholic eyes, accustomed to the solemnities of the Papal ritual, would shock many a Protestant: "It is well to see the preachers throwing off masks and showing up Protestantism as it really is—a manmade, shifting, compromising religious travesty". How are the mighty fallen!

Romanism may be digging its grave in its own peculiar way; but the Protestant clergy are very assiduous in removing the solid ground from beneath the imposing structure of Protestantism. This is really sad.

## From West's History

PROFESSOR Willis Mason West is author of a history entitled "The Ancient World", published in 1904, and much used in school and college. We quote from it:

(Page 519) "The Church and the Barbarians.— The barbarian converts to Christianity understood its teachings of love, purity, and gentleness very imperfectly, and adopted them still less fully. The church suffered a lowering of religious spirit—although the superstitions of the ignorant age gave it, perhaps, increased power. Christianity raised the new nations, but in the effort was dragged down part way to their level. More emphasis was placed on ceremonies and forms. The clergy, especially the higher clergy, became often merely ambitious and worldly lords, preachers of a coarse and superficial religion, men who allied themselves to the schemes of wicked rulers, lived vicious lives, and were unable to understand the services they mumbled.

(Page 451) "Causes of Persecutions.—(1) The populace hated the Christians as they did not hate the adherents of other strange religious, and pressed the government to persecute them.

"(2) The best rulers, though deploring bloodshet, thought it proper and right to punish the Christians with death.

"These facts can be partly explained. (a) Rome tolerated and supported all religions, but she expected all her populations also to tolerate and support, the state religion. The Christians alone not only refused to do so, but declared war noon it as sinful and idolatrous. To the populace this seemed to challenge the wrath of

the gods; and to enlightened men it seemed to indicate at least a dangerously stubborn and treasonable temper.

"(b) Secret societies were feared and forbidden by the Empire, on political grounds. The church was a vast, highly organized, widely diffused secret society, and as such was not only distinctly illegal, but in the highest degree was calculated to excite the apprehensions of the government' (George Burton Adams).

"(c) The attitude of the Christians toward society, added to their unpopularity. Many of them refused on religious grounds to join the legions, or to fight, if drafted. This seemed treason, inasmuch as a prime duty of the Roman world was to repel barbarism. Moreover, the Christians were unsocial: they abstained from most public amusements, as immoral, and they refused to illuminate their houses or garland their portals in honor of national triumphs.

"Thus we have religious and social motives with the people, and a political motive with statesmen. It follows that the periods of persecution often came under those emperors who had the highest conception of duty."

## Bible Acrostic

MY FIRST was the doubting disciple
Who believed not till he had seen;
My second was delivered to Satan
By Paul because he blasphemed.

My third was the place where the goddess Diana the Great had her throne; My fourth by the hand of a shepherd, Was hit in the head with a stone.

My fifth was the Mount of Sorrows;
At my sixth the law was given.
My seventh, unnamed, met the gallows,
My eighth ascended toward heaven.

My ninth for four days had slumbered
In the grave whil'st his sisters did grieve;
My whole "is the power of salvation"
To all who truly believe.

MY FIRST is found in the Gospel of St. John.
My second is found in the First Book of Timothy.
My third is found in the Book of Acts.
My fourth is found in the First Book of Samuel.
My fifth is found in the Second Book of Samuel.
My sixth is found in the Book of Exodus.
My seventh is found in the Book of Genesis.
My eighth is found in the Second Book of Kings.
My ninth is found in the Gospel of St. John.

Key—II you cannot find the answer, you can learn the words which make up the acrostic by changing the following figures into the corresponding letters of the alphabet, letting A equal 1 and B equal 2, etc., up to Z, which equals 26. 20.8-15-13-1-19-8-25-13-5-14-5-21-19-5-16-8-5-19-21-19-7-15-12-9-1-20-8-15-12-9-22-5-20-19-9-14-1-9-16-8-1-18-1-13-8-19-21-11-5-18-15-12-9-10-1-8-12-1-26-1-18-21-19.

## JUVENILE BIBLE STUDY

1. What definite information have we concerning the directions given to Moses to write the law and history in a book?

Answer: See Exodus 17:14; 34:27; Deuteronomy 31:9-26.

2. What is another name for the Old Testament?

Answer: The law and the prophets.—Joshua 1:8; 8:32-35; 2 Samuel 20:25; 1 Chronicles 27:32; 29:29, 30; 2 Chronicles 33:18, 19; Isaiah 30:8; Jeremiah 30:2; 36:2; 45:1; 51:60; Matthew 11:13; Luke 16:16, 17; 24:44; John 1:17, 45; Acts 3:21; 26:22; Romans 3:21.

3. What is the oldest known manuscript of the complete Bible?

Answer: All the books of the Old and New Testament are preserved in the Sinaitic Manuscript, written about A. D. 350.

4. Is our English common version translation of the Bible correct?

Answer: Substantially so. There are errors in translation, and some additions have crept in by mistake or fraud; but the careful student of the Bible may now with the oldest and most complete manuscripts, translated properly, readily detect these.—Daniel 12:9, 10.

5. Why are the first four books of the New Testament called the Gospels?

Answer: The word gospel means good news or glad tidings. There is only one gospel; that is the gospel of the kingdom. The four accounts of the gospel given by Matthew, Mark, Luke and John are four statements covering the same general facts. They contain an account of Jesus, the Messiah, his work and teachings, and testify concerning his resurrection.—Matthew 4:23; Mark 16:15; Luke 1:19; 2:10; 8:1; John 1:1-14; Acts 13:32: 20:24; Romans 10:15; 1 Corinthians 15:1-5.

6. What is the fifth book of the New Testament?

Answer: The Acts of the Apostles, which is an account of the doings of the apostles after Pentecost, showing how the Christian church was established and how the gospel was first taken to the Gentiles.

7. Why were epistles written by the apostles? Answer: They were letters written to the

various congregations of Christians, are carefully preserved with the first five books of the New Testament and are considered by all Christians as authority on doctrinal matters. They were publicly read and explained among the early church congregations.—1 Thessalonians 5: 27; Colossians 4: 16; 2 Peter 3:2, 15, 16; Hebrews 1: 1, 2; 2: 1-4.

8. Why has the Bible been preserved so long?

Answer: Because it is the Word of God and evidently has been divinely preserved for the benefit of the people.

9. Has any one attempted to destroy the Bible; and if so, who?

Answer: Many have attempted its destruction. Professed Christians have burned the Bible in times past and made it a crime for others who held beliefs different from theirs to have the Bible. The spirit of selfishness evidently prompted this action.—Luke 11:52; Matthew 15:8, 9.

10. Who would induce any one to destroy the Bible?

Answer: Evidently Satan, in order that he might oppose the development of the church. He has always been the enemy of men who have tried to do right.—Genesis 3:14-16; John 8:44; 2 Corinthians 4:3, 4.

11. Is the Bible now published in all the languages of Christendom?

Answer: Yes, but only in recent years.

12. What does that fact prove?

Answer: See Matthew 24:14; Proverbs 4: 18; Daniel 12:4.

13. Why did Jesus say, "Then shall the end come", in Matthew 21: 14? What did he mean?

Answer: The word world there used means age, and not the earth. It means the age or dispensation of time during which a certain order would prevail.—Matthew 13:39; 24:3; Ecclesiastes 1:4.

14. Is the Bible a complete book?

Answer: Yes. With the death of the apostles the canon of Scriptures closed, because God there had given a complete revelation of his purpose and program concerning man. The Bible is not fully understood by every one, but will be in due time.—1 Timothy 2:3-6; 2 Timothy 3:15-17.

# TRAVEL AND MISCELLANY

## Wealth Untold

IT USED to be said, "Go West, young man"; now it should be, "Go North", if the reports are to be believed that come from explorers of the far Canadian North.

It is the grass over the fence that looks greenest, and it is over the frontier of civilization and in the reaches of the Mackenzie, Pelly, Stickine and Laird rivers in Northern Canada that the wealth lies. There are coal, gold, platinum, nitrates, phosphates, and other minerals, besides—in the nitrate and phosphate regions— "dandelion leaves four feet long, ferns eight feet high", and other plants in proportion provided, of course, the backwoods whisky does not make the Northern hermits see double or triple. Potash beds have been discovered which are reported "richer than any in Germany and enough to pay off the Canadian war debt".

Whatever may be the truth about the alleged new resources of Canada, the riches laid up in the earth for man have only just begun to be uncovered. The Golden Age is coming, and in that day better and bigger things for humanity will come forth than have ever been seen. Mankind has a Father who has looked out for his children abundantly, and will bring out his treasures when they are needed, and when they will be appreciated and not cornered for the benefit of the rich, but used for the good of all.

#### Music Hath Charms

THE Pied Piper who drew the children away by the hundred to hear him pipe, is to be emulated by the practical Fifth Avenue Assoeiation of New York. The Association keeps Fifth Avenue as good-looking as possible, and it considers that the effect is not properly artistic when the workers from the factories in the less patrician streets come out at noon hour and line the sidewalks to watch the show that parades this famous highway.

Below the Avenue there are parks; and the aristocratic Association plans to locate bands there next summer with the view of setting up a counter attraction in the way of music to lure the working people from before the fashionable store fronts. The Fifth Avenue mer-

chants evidently are good psychologists, but how good will be settled when it appears which has the higher attention value, music or the street show.

## To Make Newfoundland Warmer

A GAIN the plan is brought up of warming up the eastern coast of the country by turning aside the cold arctic currents that bathe Newfoundland. Nova Scotia and New England. The proposition is to build a dam across the Strait of Belle Isle, and divert the cold current from the Gulf of St. Lawrence. Newfoundland will be particularly helped, as it is now chilled the year round by the often ice-cold waters. Though as far south as France, it can raise only potatoes, oats, peas and turnips. The enterprise is prodigious, and may have to wait for the greater engineering operations of the Golden Age, when such great works will be common.

## Liberty in Canada

THE Canadian people have recovered many of the liberties they voluntarily surrendered under the War Measures Act. At midnight of December 31 hundreds of Orders in Council of the War Measures Act came to an end. under which some of the people feared they might have to suffer restraint for some time. Generally speaking, full liberty on a pre-war basis is now enjoyed by the Canadian nation, including freedom to enjoy rights like those guaranteed in the American Constitution regarding freedom of speech, the press, and the exercise of religion. The press censorship is gone, with the other Orders. Objection was raised, however, by the Canadian clergy, who put themselves on record by a resolution opposing the restoration of freedom of speech and the press. This relief is the first-fruits of the Farmer-Labor revolution.

## England Has Enough

IT IS comforting to our English readers to know that a survey of the food stocks of Great Britain shows that there is plenty of food for the winter. There is less comfort in the expectation that prices are expected to keep on going up.

### Athletics at Harvard

ONE of the quite delusive publications of today is a school or college catalogue. The reader of one of these pamphlets sees, for example, the prominence given to athletics, and imagines that if his boy goes to that institution he will get plenty of healthful exercise.

As a matter of fact the average college student is more likely to get pneumonia from the college athletics than good health. The college boy is connected with the college athletics principally in the function of standing around on the wet ground with his hands in his pockets on Thanksgiving Day, and watching a dozen or two students who need no athletics at all doing the publicity athletics for the institution. College athletics are as likely to put young men on sick beds as to benefit them physically.

The new idea at Harvard is to get all of the students into athletics. To that end they are going to generate a lot of enthusiasm which possibly may yet be the principal part of the athletics. As long as the team idea is in vogue whereby one football team or one baseball nine represents a whole college population, the average student is not likely to be particularly benefited by college athletics. If Harvard can develop a system whereby the average of forty per cent physically unfit young men can materially reduce, the institution will have conferred a benefit, at least upon those favored youths who find their way into college halls.

## Judge Cooley on Religious Persecution

JUDGE T. M. Cooley, one time chief of the Michigan Supreme Court and chairman of the Interstate Commerce Commission, in his work on "Constitutional Limitations", page 580, has these very interesting and convincing remarks to make:

"The legislatures have not been left at liberty to effect a union of church and state or to establish preference by law in favor of any one religious persuasion or mode of worship. There is not complete religious liberty where any one seet is favored by the state and given an advantage by law over other sects. Whatever establishes a distinction against one class or seet is, to the extent to-which the distinction operates unfavorably, a persecution. The extent of the discrimination is not material to the principle; it is enough that it creates an inequality of right or privilege."

## Blarney Castle Annex

"We have concluded that it is going to point to the bright side of prophecy. We think it has a very refined appearance, and we hope to be counted worthy to place it in many homes."

—M. A. G., Clay Center, Kan.

"One feature that will not be noticed by many until called to their attention, but which pleased me very much, as I had thought of writing you about it, and which I believe will be a big help to the canvassers, if they will use it, is the union label on the bottom of the first page."

—R. B. T., Rock Island, 111.

"Please send me The Golden Age for one year. I received your sample copy. The article entitled "Talking with the Dead' is worth a year's subscription. Please let my subscription start with issue number 2. I don't want to miss a copy."

—J. A. C., Blanche, N. C.

"The first issue of The Golden Age came in due time and the publication is destined, I hope, to become the most popular home journal in the world. It is just full of good, practical articles that can be appreciated by the natural man, and they are so wisely written, so impartial; and yet, as it should be, it seems to touch a responsive chord in the hearts and minds of the common people."

"The Golden Age, has reached me. The definite and clear analysis is striking and the facts thus accumulated and presented are sure to enlist the minds of reasoners. All departments seem properly arranged, condensed, and it is undoubtedly the first attempt ever made to embody all these branches into one collective whole, with the view of imparting a perfect knowledge of the facts, teachings, and principles of Scripture."

--G. R. C. H., Chicago, Ill.

"Gentlemen: In my mail yesterday I found a copy of The Golden Age. On the wrapper were the characters '11-20', which would indicate to me that some one has favored me with a year's subscription. Would you be so kind as to inform me who it was who has seen fit to please me in this way, for I wish to thank him. I would certainly have wanted to subscribe on my own account had not some one else done it for me, but the copy I have is the first knowledge I had of the existence of your very out-of-the-ordinary publication. I am only an ordinary American workingman, without technical training of any kind, and earning ordinary wages, but I think I know a fine thing when I see it and this is one of them. I hardly know how to describe your publication, but to me it is solid meat all through and has surely touched the right spot in my heart. You seem to be in a class all by yourself among the periodicals of the day. Your mission seems to be to inform the people about everything that is going on in the world today, but softening their hearts and preparing them for "The Golden Age' while doing so." -K. S. H., Detroit, Mich.

#### The Calf Path

One day through the primeval wood
A calf walked home, as good calves should,
And made a trail all bent askew,
A crooked trail, as all calves do.

The trail was taken up next day

By a lone dog that passed that way.

And then a wise bell-wether sheep

Pursued the trail o'er vale and steep,

And drew the flock behind him too,
As good bell-wethers always do.
And from that day o'er hill and glade
Through these old woods a path was made.

And many men wound in and out, And dodged and turned and bent about; And uttered word of righteous wrath, Because 'twas such a crooked path.

This forest path became a lane,
And bent and turned and turned again;
This crooked lane became a road,
Where many a horse bore heavy load.

Tolling beneath the burning sun,
They travelled some three miles in one;
And thus a century and a half
They trod the footsteps of that calf.

The years passed on in swiftness fleet:
That road became a village street;
And this, before men were aware,
A city's crowded thoroughfare;

And soon the contral street was this, Of a renowned metropolis; And men two centuries and a half Trod in the footsteps of that calf.

Each day a hundred thousand rout Followed the zigzag path about; And o'er this crooked journey went, The traffic of a continent;

A hundred thousand men were led

By one calf near three centuries dead;
They followed still his crooked way,

And lost a hundred years a day!

For thus such reverence is lent
To well established precedent.

And how the wise old wood-gods laugh
Who saw that first primeval calf!

Sam Welter Form

### The Kingdom of the Mind

Place me on some desort shore.
Foot of man ne'er wandered o'er:
Lock me in some lonely cell,
Reneath some prison cltadel;
Still, here or there, within I find,
My gulet kingdom of the mind.

M. T. Tupper

#### Stanzas for the Times

Is this the land our fathers loved,
The freedom which they tolled to win?
Is this the soil whereon they moved?
Are these the graves they slumber in?
Are we the sons by whom are borne
The mantles which the dead have worn?

And shall we crouch above those graves, With craven soul and fettered lip? Yoke in with marked and branded slaves, And tremble at the driver's whip? Bend to the earth our pliant knees And speak—but as our masters please?

Shall outraged Nature cease to feel?
Shall Mercy's tears no longer flow?
Shall ruffian threats of cord and steel—
The dungeon's gloom—the assassin's blow,
Turn back the spirit roused to save
The Truth, our country, and the slave?

Shall tongues be mute, when deeds are wrought Which well might shame extremest hell?
Shall freemen lock the indignant thought?
Shall Pity's bosom cease to swell?
Shall Honor bleed?—Shall Truth succumb?
Shall pen, and press, and soul be dumb?

No—guided by our country's laws,
For truth, and right, and suffering man,
Be ours to strive in Freedom's cause,
As Christians MAY—as freemen can!
Still pouring on unwilling ears
The truth oppression only fears.
(Written 1835)

John Greenlesf Whither

### Still Free!

Thank God for the token!—one lip is still free— One spirit untrammeled —unbending one knee! Like the oak of the mountain, deep-rooted and firm, Erect, when the multitude bends-to the storm; When traitors to Freedom, and Honor, and God Are bowed at an idol polluted with blood; When the recreant press\* has forgotten her trust, And the lip of her honor is low in the dust,— Thank God, that one man, as a Fazzman, has spoken!

Right onward, oh, speed it! Wherever the blood Of the wronged and the guiltless is crying to God; Wherever a slave in his fetters is pining; Wherever the lash of the driver is twining; Wherever from kindred, torn rudely apart, Comes the sorrowful wall of the broken of heart; Wherever the shackles of tyranny bind, In silence and darkness, the God-given mind; There, God speed it onward!—its truth will be felt—The bonds shall be loosened—the iron shall meit!

No, Freedom!\*—her friends at thy warning shall stand Erect for the Truth, like their ancestral band; Forgetting the feuds and the strife of past time, Counting coldness injustice, and silence a crime; Turning back from the cavil of creeks, to unite Once again for the poor in defence of the Right; Breasting calmly, but firmly, the full tide of Wrong, Overwhelmed, but not borne on its surges along: Unappalled by the danger, the shame, and the pain, And counting each trial for Truth as their gain!

\* Word modified. (Written 1837.) John Greenleaf Whittier

## GOLDEN AGE CALENDAR

#### JANUARY 21 TO FEBRUARY 3, 1920

YEAR: 1920 A.D.; 6048 since Creation; 2672 of Rome! 2095 of Greek Olympiad Era: 2579 of Japanese Era; 1338 Mehammedan Era; 144th year of independence of United States.

#### January 21, Wednesday

New moon; Jewish month Sebat begins; Sun rises 7:20 a.m., sets 5:03 p.m.; Twilight begins 5:44 a.m., ends 6:40 p.m., at New York; 1918, U. S. takes over Dutch ships in American ports; 1919, Germany to be composed of eight federated republics.

#### January 22, Thursday

1917, President Wilson addresses Senate on steps necessary for world peace: 1918, British meatless days, Tuesdays and Fridays; 1919, Peace Council invites conference of all Russian parties at Prince's Island, Sea of Marmora, for February 15; Industrial unrest increasing in Great Britain; Ware of crime in Paris due to the war.

#### January 23, Friday

Fete of the King, Spain: 1919, Non-Bolshevik factions in Russia reject proposed conference at Prince's Island; Peace Conference is asked by Chinese to revise the iniquitous 1915 Chino-Japanese treaty, which the Chinese say is as unfair as the Brest-Litovak treaty.

#### January 21. Raturday

1919, Peace Conference issues "solemn warning" that "taking territory by force will seriously prejudice the claims of those who use such means and set up sovereignty by coercion".

#### January 25, Sunday

1915, Second Russian I wasion of East Prussia: 1915, Germany and Austria outline peace terms; 1919, Peace Conference unanimously votes to create a League of Nations, the plaus to be drawn by the "Big Five"—Great Britain, France, United States, Italy and Jopan: The American government cancels fifteen billion dollars worth of war contracts; Non-Partisan League announces a \$7,000,000 industrial, financial and agricultural program for North Dakota.

## January 26, Monday

Foundation Day, New South Wales, Victoria, West Australia, Tasmania: 1918, Wheatless Mondays and Wednesdays, meetiess Tuesdays, porkless Thursdays and Saturdays, with Victory bread.

#### January 27, Tuesday

Kaiser's Rirthday, Germany (not regularly celebrated now); St. Sava's Day, Serbia; 1919, Great Britain in grip of a great striks; General Wood reports a cost of \$2000 a year to maintain each soldier abroad.

#### Jenuary 28, Wednesday

1918, France decrees a daily bread ration of eleven ounces; 1919, Peasant revolution in Rumania; Congress is asked for \$1.250.000,000 to guarantee the 1919 \$2.20-a-bushel price of wheat.

#### January 29. Thursday

Foundation Day, Queensland, S. Australia; 1919, Cost of war to Great Britain is \$40,640,000,000; Formal assonneement made of ratification of Federal Prohibition Amendment effective January 20, 1920; 1918 farm crops totaled \$14,090,708,000.

#### Jenuery 10, Friday

1918, Senator Borah begins the opposition to the League of Nations; American unemployment situation grows serious, with 252,000 known to be out of work.

#### January 31, Saturday

1919. Senator New introduces a bill for universal compulsory military service for American youth: Food dealers prepare for a "killing" after the government restrictions on profits are removed on February 1.

#### Pebruary 1. Sunday

1919, Soldiers' Councils in the German army openly revolt; Thousands of soldiers guned public utility plants in Scotland.

#### February 2. Monday

#### February 3, Tuesday

1910, "The nations of the world", armounces President Wilson, "are about to consummate abrotherhood"; Assert treaty between Rumania and the Allies promising Rumania part, of Hungary; London traffic paralyzed by strike in tramway tubes; General railroad strike in Sweden; Pertuguese monarchist forces defeated by Republican army; A forty-eight-hour-a-week working schedule becomes effective in New England textile Industry.