

# HIGHER SCIENCE



*of the*  
**MOTION of MATTER.**  
*A MAGAZINE DEVOTED TO*  
*SCIENCE, TRUTH, INVESTIGATION*  
*© MATTERS OF GENERAL INTEREST*

JUNE, 1906

**FRANKLIN H. HEALD**

EDITOR AND PROPRIETOR

LOS ANGELES, CAL.

**ISSUED MONTHLY**

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## OF THE MOTION OF MATTER

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### ALMOST RIGHT

In his new book published last year, *The End of the World*, Dr. Wilhelm Meyer says, on page 132, after showing how moons fall to planets as rings:

\* \* \* The same interplay must take place between the sun and the planets. One after another the planets will have to unite with the sun. And whether a planet drops all at once, or whether it is first transformed into a ring and then falls piecemeal very gradually, the result will be essentially the same; in far-off future ages the sun's diminishing supply of life-giving heat will be replenished, in the one case suddenly therewith causing the sun to flare up brightly as a new star, in the other slowly in gradual additions.

Thus far Dr. Meyer is right, and has the processional theory correct, but like Newton and others, he fails to grasp the fact that during all this time another new planet is forming in the far upper regions, and that as each one at this end goes gradually into the sun, another is gradually gathering itself together in the crystal clouds which we see at right angles to the Milky Way and on the plane of the sun's equator. Believing that they are all in line now he continues:

\* \* \* Still some time the last planet will have dropped upon the sun and the lost particle of heat thereby generated will have radiated into space. All the material which upbuilt the splendid sun and its train of planets, with all its richly varied life, will have formed a single monstrous mass, cold, dark, inert, rolling through the empty void of space without end, without aim. \* \* \*

Of course, this would be true, if the gas which the sun is forever swelling up, did not have to come down again. We know that it is absolutely true and demonstrated, that there can be no loss of either matter or force, and as force is heat, and heat is force (or either will make the other), therefore there can be no loss of heat, and when this matter which has swelled up from the sun, condenses and finally falls to the sun again as planet or comet, it must return exactly the same amount of heat or force that was required to swell it up from the sun. This is not all delivered back as collision or falling, but a part is in the chemical friction of reuniting or fusing with the terrible heat at the sun. Dr. Meyer goes on to show how the sun might be revived by collision, and says:

All bodies move restlessly through space. There is no star in the

heavens that stands still. Whatever else may befall it, it moves on and on. Even after it is dead and burnt out it continues on its way. The terrific force that impells it survives through all the catastrophes it undergoes. \* \* \*

True, it keeps on falling towards its Binary center, but it could not possibly move if it were not falling. "The terrific force that impells it" is the force of falling. What else could it be? Dr. Meyer almost solves the reason of motion, and its revival, but in the end leaves it to chance, the same as if a god did it. He continues as follows:

\* \* \* But the dead orb cannot transform this energy of motion into vital power for itself, since only a difference of motion can set up a movement to and fro among the rigid particles of which the cold burnt-out sun is composed. By virtue of inertia, the universal property of matter, every change of motion requires the action of a resisting force. And this force is lacking as long as no body from without acts on that dead mass.

He does not give us his idea of what causes inertia, except to say that it is the "universal property of matter." If he had looked a little farther he should easily have seen that it must be falling towards something, else it would stop. This universal property of matter must have a cause the same as anything else, and in this case it is very simple, as nature is in every other respect. He evidently believes they depend on chance, because he goes on to show how two suns might meet in space, saying:

\* \* \* Now we know that unconceivably great distances of space separate the stars, at least in that portion of the Milky Way in which sun and the last particle of heat thereby generated will have radiated of years will certainly have to elapse before any two such stars can move so close together that their mutual attraction will cause movements to and fro among the compotent particles of their mass. Still finally this will come to pass. If the two stars do not pass very close to each other on their course, they will merely disturb a little each others' orbit and then move apart forever. \* \* \*

This is where he is lame in reasoning, is to allow chance to enter into a matter of nature, where there is no changing mind. In the first place a sun would not move at all unless it fell towards the nearest sun in space. Our own sun with its solar system is moving towards the nearest sun to us, and that sun with its solar system is moving towards us. It would not be possible to be otherwise. But Sol and *Alpha Centura* are not falling directly towards each other, but in great spiral orbits and gaining speed as they fall exactly as planets fall around the sun or moons around a planet. As I told you last month, no celestial body ever has or ever can travel in a straight line, because it originated in matter in motion. I will also tell you now that two bodies will never meet by crashing together, and only meet by falling around each other in orbits,

In the case of two suns, this meeting will be after they have fallen for untold millions of years, and will be traveling (as is witnessed in some of the nearly closed Binary systems) at such



an appalling speed that we can scarcely comprehend or measure it. At this speed it is easy to imagine or even to demonstrate what would happen, and in fact the only thing that could possibly happen. They would grind around each other two or three days (as the New Star in *Perseus*) when the heat would become so enormous, that their centers of gravity would be destroyed for each other, and then their immense speed (centrifugal force) and heat expansion must force them apart as far as they ever were in space, and all the nebular matter of each would follow its center, to reorganize the solar system again. In the case of the new Star in *Perseus* in 1902, after they had burned brightly for two days the two nuclei, each with its complement of nebulae, separated in enlarging orbits, with the speed of light, but traveling more and more slowly, as a comet when it is thrown up from the sun by the immense speed and centrifugal force it generates in falling. Our own sun is evidently in the youth of its falling trip around *Alpha Centauri* as it is moving only 1,000,000 miles per day, while little Mercury, who has only been falling towards the sun, at most, 4,400,000,000 years, is traveling 2,500,000 miles per day..

### GOOD REASONS

The following reasons, each and every one, prove that there is a procession of solid matter, in the solar system always on its way to and falling into the sun.

The planets move around the sun, which shows that they are falling. If they were not falling, there would be no possible force to move them.

The mathematical ratio of the distance of the planets from the sun, show that they are coming gradually down, gaining speed as they fall, which increases their centrifugal force and checks their approach.

The mathematical ratio of the speed with which the planets travel around the sun shows that they are falling and that as they gain speed they gain centrifugal force which checks their approach in a regular ratio.

The moons obey the same laws in approaching their respective planets, with the same mathematical precision, that the planets obey in falling to the sun, both as to speed and distance, showing that it is a law which governs their falling and centrifugal force, and not chance, or mind.

The orbits of Enke's comet, Fay's comet, Saturn's rings, the earth's moon and the planet Mercury, are absolutely known to be shortening their orbits, which is absolute proof that solid matter in the solar system is falling to the sun.

The eclipses of the moon chronicled by the Chinese thousands of years ago are several days different from what they should be if the moon had been in its present orbit.

There can be no doubt but that the new year formerly began upon the day that the sun started north, when men first began to measure time by figures, but that measured time has overlapped as the earth's orbit shortened, until new year's day comes a week later than the real beginning of the year.

The sun is not becoming colder, as it should if not fed by the continued falling of returning matter.

The sun spots and great explosions on the sun, show that solid matter is continually falling into it, and being converted into gas of tens of thousands of times greater bulk, which makes greater heat, and moves magnetic needles at the earth as soon as the motion of light reaches the earth from them.

When a celestial body travels in an elliptic orbit, it gains speed as it approaches its nearest curve, perihelion, and loses speed as it goes up again, or approaches its aphelion curve. This is more noticeable in the case of comets, because their orbits are more elongated than the orbits of other celestial bodies.

The fact that there is a measurable pressure up from the sun, shows that it is expanding solid matter into gas, and that it is thus forced up by expansion and must necessarily fall to the sun again, the same as expanded vapor condenses and falls to the earth again as rain or snow.

## EDUCATION A HANDICAP

Education as we generally understand it, and as it is driven into our young people, is undoubtedly an injury. Very few great men are college graduates, and when they are, it is either because they were great by nature, and even the education failed to ruin them, or else because greatness was forced upon them, despite their education. A college education includes several years of "cramming" the young mind with knowledge or supposed knowledge, for which they will have no possible use thru the balance of their lives. Much of it is not true, and must be gotten out of their heads later, if they are to be thinkers. They are taught long rules, which must be retained in the memory, dead languages and all kinds of statistics and such things as have no right in the human brain, and should only occupy books of reference or encyclopedias, in case they are true. There are thousands of things taught in the colleges that are not true, and are therefore that much worse than no education.

We will find thousands of college graduates amongst common tramps, and it is a common saying that "he was spoiled by an education." One-third of all the derelicts who apply for aid to the New York Y. M. C. A. are college graduates. It unfits them for work, fills their brains with that which other men have thot, and therefore makes them dependent the same as religion. Great

men are those who think independently of others, and for themselves. The greatest thinkers in the world and who move the world are "self-made." That is, they have acquired an education of actual experience after they came to maturity. They have been unhampered in their thinking by either an education or a religion. I am satisfied that there will be more real knowledge gained during this century than during all the previous time since man has evolved on the earth, because the kindergarten is firmly established, and because it is the only rational method of training the young mind to think right. Any fair-minded person who is free from religion can not fail to appreciate the power and force of a child who has been trained in kindergarten. This kind of training strengthens his thinking power and does not rob him of health as school or college life does. He is simply guided in his first attempt at thinking in his play; and is never forced or stuffed with rules or statistics. If he has any rules, he is allowed to make them himself. He grows up independent of what other people think. He finds out what they think by reading their works, and he is free to decide whether or not they are right. He is in a position to be a better judge of what is right, because he comes upon the scene and field of action after the experience of unnumbered millions of others, and can take his choice, which will be the best if he is unprejudiced by either religion or education. He has the advantage of selecting or referring to all former written knowledge and selecting from it. He retains information in books and encyclopedias to which he can refer, and leaves his mind free as a great thinking, analyzing or measuring machine where there is no room for statistics, and especially for those which are wrong. Give your child a training in kindergarten from the time it begins to try to reason until it is six, if you want it to be a thinker and reasoner.

## UNDER PRESSURE

Our friend, J. C. Watkins, of Kanawha Falls., W. Va., asks:  
 \* \* \* Is not matter hotter and therefore more expanded when it leaves the sun than when it gets farther away and cooled? In the March number you seem to say that matter next the sun is denser than it is further out. I should think its specific gravity near the sun would not be so great as farther out, because, don't you see, it must begin to cool from the moment it leaves the sun, just as steam when it escapes from a boiler and goes up in the air. It is true water is denser deep down than it is on the surface, just as air is near the earth, but I should think matter thrown off from the sun is naturally in a more expanded state near the sun than it is after it gets out some distance from the sun. Is it not possible that the contraction by condensation and the natural course and momentum of this expanded matter relieves in part, at least, the pressure that is on the gas near the sun?

Of course, friend Watkins must remember that the gas could not expand when heated unless it had room; therefore it must go

up to where there is less pressure before there is any relief of pressure. True, it requires greater force to heat it at a lower level, but that is the force that sends it up to where it has room to expand. If there should be heat enough applied to actually expand it would still be under the pressure of the weight above it and must simply exert a extra force in getting up to where it could spread out. Heating simply puts a force in matter which causes it to move by increasing its bulk. There may be no doubt that matter near the sun may be expanded by heat so that it will move up, but the pressure of all the gas above is on it, just as it was, and it must reach higher altitudes before the pressure is taken off or relieved so that it can expand. After matter is changed into gas by heat, it requires great cold to reduce it back into solid matter again, supposed to be about as many degrees below zero, as it required degrees above to swell it into gas.

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## REASON MY GUIDING STAR

BY A. F. STOWE.

On Truth alone my mind will feed,  
 With Reason for my "Guiding Star"  
 No foolish whims or slavish creed  
 Shall e'er my path to progress bar.

I'll place my faith on what I know;  
 No dreams of past my footsteps guide;  
 On things of now I'm sure to grow;  
 No Nature's truth can ever hide.

Upon the rock of Truth I'll build  
 With Reason for a corner-stone.  
 The present time with facts are filled,  
 The cloudy past I'll let alone.

Los Angeles, Cal.

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Evangelist R. A. Torrey declares that San Francisco was the wickedest city in America, and announces authoritatively that the California earthquake was undeniably a visitation of divine wrath. Such talk can only be characterized as either blasphemous or imbecile, according to whether it be taken seriously or otherwise. And the man who can give utterance to such sentiments at a time like this ought to be rebuked by the absence of intelligent and self-respecting people from his performances.—*Unionist*.

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THE TRUTH ABOUT GOD Is a monthly paper published at Great Bend, Kan., which teaches the truth about God being a myth, the same as Santa Claus and the Devil. Write to him for a sample and join the Church of Humanity. W. H. Kerr, Great Bend, Kan.





## EDITORIALS



Pride goeth before a victory.

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Spoil the rod and spare the child.

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The fool hath said in his heart, there is a jealous and angry God.

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It is a wise child that knows his own parent, in the David or Solomon families.

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Did God destroy San Francisco? All those who believe in a dear, merciful heavenly father, think so; but HIGHER SCIENCE does not believe in any such a vile unnatural monster.

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If you do not own an automobile you are missing the very best part of your life. Don't beat a poor old horse over the back, when a dollar's worth of gasoline will take you 1000 miles in one-tenth of the time.

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Since we have discovered that the opposite force to gravity is heat and that these two opposing forces keep matter in motion, we have no room and no more use for a god, with his chance and changing, jealous and angry notions.

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The last remnant of cannibalism practiced in civilized countries is the Christian practice of eating the dead body and drinking the blood of Jesus Christ. They only pretend to eat it, but the practice should be punished by law.

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Next month there will be an article by the editor, on the subject of earthquakes, which may set even the great (?) scientists to making a new set of figures along that line. "There be things in Heaven and earth, Horatio, not known in your philosophy."

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Newton found that the apple moved by the force of gravity, until it reached the earth, but he failed to apply the same law to planets, moons, comets and other celestial bodies, because they move in great orbits at immense distances from their centers of convergence.

A beautiful sight will appear in the West with the new moon, when she approaches the nearest to Jupiter and Venus, and again in July, when Venus (apparently) comes down towards the sun, when she will be 130,000,000 miles nearer to us, tho we will then only see a crescent.

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There is now a growing disposition on the part of honest people, to see the truth of our teaching, that high-priced liquor is what makes the saloon possible, because it encourages treating and therefore makes the saloon pay. The saloon is the result of and forced by, high-priced liquor.

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Some time in the sweet by-and-by the HIGHER SCIENCE magazine is going to be printed in the same signs and figures used by stenographers. Then we can put a whole volume into one number and have plenty of room to spare. The next generation will have trouble to read our present ridiculous hieroglyphics.

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The only sensible thing old Anthony Comstock has ever done to prevent religious obscenity, is to have the W. C. T. U. ladies put aprons on the images of Jesus Christ, in churches and other places where he was indecently exposing his person. It is believed by the majority of people nowadays, that it would be a still better plan to burn them.

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What is called the "soul" is, of course, the mind or thot. This I have proved to be simply motion of heating and cooling upon the protoplasm, therefore it is only temporary, and ceases when these motions cease. No one attempts to deny this truth, any more, except Christians, and they will deny anything except the impossibilities of their "blessed savior."

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*Now Folk* of San Francisco, will hold a New Thot summer school, at their mountain home, near Glenwood, Santa Cruz County, until October 1st. The great earthquake will not interfere. If the editor of HIGHER SCIENCE recovers his health sufficiently, he will give them a valuable lesson upon the evolution of Human Reason, from animal psychic instincts, or intuition.

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Charles D. Kellogg, the naturalist, says that birds will not fly from a vegetarian. Well, it is no wonder. A person that eats grass instead of meat will never set anything on fire, by rapid motion. Kellogg has a dog which he says "never ate meat and does not know what it means to harm anything." Whether or not the dog is able to stand alone he does not say, but it would be almost a religious miracle if he lives long.



Last month the editor was rolled up in cotton batting, undergoing a new method of torture for locomotor ataxia; and the months of April and May were put in one number. Always in a case like this, your time will be extended, so that you will not lose. It is to be hoped that it has happened for the last time, however, and that the magazine will now always be on time.

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The last place in the world to find water in a dry time, is on a desert. Why then do we allow professional boodlers to rob us of \$100,000,000, trying to get water from the Owens desert, when even a sheep or burro would know better than to go in that direction? Of course, there are people who are less intelligent than sheep, but they should not be property-owners and taxpayers of Los Angeles.

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HIGHER SCIENCE has some wonderful new things to tell its readers and friends during the next year. It is all bosh to believe that a person without an education cannot think and discover new things or understand new things. It is now becoming well understood that the present idea of education is a handicap to real good thinking. Don't cram your heads with "stuff" that you do not need in thinking, and especially if it is text-book knowledge that is not true.

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Among the best friends of HIGHER SCIENCE are a happy family of two, living in this county. They have been subscribers since the magazine first started and have so much evolved, that last month, they killed their nasty sick dog, and adopted a lovely little human being, who had no parents. A dog is the only form of life who will eat his own vomit, and has no right to live on the same planet with nice people. Dogs should either be killed or herded in some part of Africa with Christian cannibals who eat the body and drink the blood of (2000 years) old Christ.

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We have received many anxious letters from Eastern friends, sympathizing with us on account of the earthquake at San Francisco and supposing that Los Angeles was badly damaged. It seems strange that they should not realize that the two cities are 500 miles apart; farther than New York or Chicago are from Charleston. The only effect on Los Angeles was that it was near enough to take care of thousands of the homeless and hungry that the railroads brought down free. The Cliff Dwellers' Place shelters a number of them.

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Ex. xxxii:27: Put every man his sword by his side and go in and out from the gate thruout the camp, and slay every man his brother, and every man his companion, and every man his neighbor.—*God*.



## COMMENTS

College education may be all right, yet one-third of all the derelicts who apply for aid to the New York Y. M. C. A. are college graduates.—*Vaccination.*

One of our best and dearest friends, a thinker of the first order, W. C. Wagner, of St. Louis, Mo., died the 7th of May, with that dread disease, cancer of the stomach. Mr. Wagner was a young man of forty-four and was a good honest Atheist, loved and respected by hundreds who knew him. Omar Khayyam says, truly of Life:

For some we loved, the loveliest and the best,  
That from his vintage rolling Time hath prest,  
Have drank their cup a round or two before,  
And one by one crept silently to rest.

All religions are fakes, and it is a waste of time to exercise your gray matter over any of them. No religion has ever been founded upon fact or practical truth. Many have been started, but all by cheats who prey upon the fear and ignorance of mankind. When a man talks about God, he is a fraud or mentally unbalanced.—*Lowry's Claim.*

Adam Bashore of Brewster, Neb., writes to obtain back numbers of HIGHER SCIENCE, and says:

\* \* \* At what price can you furnish me Vols. I, II and III? I want to have all the volumes bound for my library. I have loaned a number of these first volumes to different people and never expect to get them back.

There are only three full volumes in existence that we know of. Two of these cannot be bought, and one can be had for \$100. The November, 1901, number is the scarce number. There are about fifteen of the next scarcest.

I have noticed that when a people judges by a standard that is artificial, statutory and God-sanctioned, liberty always means license and freedom means moral chaos.—Dr. Tilden in *A Stuffed Club*.

The preachers who tell us that God destroyed San Francisco on account of the wickedness of its population ought to tell us why he destroyed seventy-five churches also.—*Searchlight.*

And why did he leave the largest liquor house standing, alone almost in the heart of the city, unscorched and unshaken?

Take the poseoffice; no such despot was ever legally created as the Postmaster General. He can destroy any man's business simply by saying on his private responsibility, that it shall stop; and there is no appeal for the victim save to the officer who condemned him.—*N. Y. American.*



The Christian who serves God because he is afraid of hell, and not because he loves God, is a hell of a Christian.—*Patriarch*.

The editor has been asked to lead a movement to secure means to build a monument to our honored dead cartoon artist, the late Watson Heston. In answer to a letter to his widow, Mrs. Lottie Heston, of Carthage, Mo., asking her consent to such a movement, she says:

\* \* \* I have heard him (Mr. Heston) say so many times that he never wanted anything like that (a costly monument) placed over him. I have bot a neat headstone and had placed on it what he requested. \* \* \* It cost me \$85. I am to pay monthly, what I can pay \* \* \* of course if any of his friends or Liberal friends wish to help me pay it, I will truly appreciate it, and it will help me greatly. \* \* \*

The agitator is not necessarily a public enemy, for it is only from agitation that human progress has been possible.—*Blue Grass Blade*.

If any man come to me and hate not his father and mother, and wife and children, and brothers and sisters, yea, and his own life also, he cannot be my disciple.—*Jesus Christ*.

In fact a man must be considerable lower than a brute, in order to be a good disciple of this calf-shed prophet, who had no father, wife, children, brothers and sisters of his own. It is to be hoped the time is near when his cannibal followers, will be arrested and punished when they are caught in the act of pretending to eat his body and drink his blood. It is a shame to civilization.

E. J. Buck, of Mont Vale, Texas, sends \$1.00 and says:

\* \* \* It has been my intention for some time to become a regular subscriber, but I am a very busy man and live fifteen miles from a P. O., so I send check. While I am neither a scientist or an educated man, I recognize the plausibility of your Processional Theory and also admire the robust manner with which you so ably and fearlessly handle the old hag-superstition. I assure you there is no likelihood of you or any one else getting too "rank" on that subject to suit me. My idea is to give them ———. There is not a particle of use in trying to win them over in a kindly spirit; it is like "casting pearls before swine." \* \* \*

There is no difference, morally, between honest men. An honest Christian is as good as an honest infidel, and vice versa. Honesty is the only real virtue. It is the pearl of great price.—*Arkansaw Traveler*.

However, a person who has no more intelligence than to be a Christian, has not brains enough to be honest. The editor of HIGHER SCIENCE has dealt with tens of thousands of Christians of every variety, but has never yet met with one that was honest. They can all see things for Christ's sake, and lie for the glory of God. No honest person can by any possibility preach faith, and that, together with hell, are the foundations of Christianity.

The material man is full of angles; the spiritual man is rounded out.—*Advance Thot*.

True, he is usually either a drunken sot or bloated by chicken stuffing.

The new Procession of Planets is now in the hands of various publishers for bids. The pictures and various illustrations are being made, and the friends who have waited so long and patiently on the varying health of a sick man, will be in possession of the proof of the true motions of matter before many months longer. Newton showed and proved the great laws of gravity or attraction, and overturned the thinking of the world, but after all he only found half of the working of nature. The repulsive force was a mystery to him, altho it was only the simple expansion of heat. Now that this is proven beyond doubt, we have no further use for gods or anything supernatural, and our thinking must again be revolutionized.

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To those who have freedom of mind to think, the history of civilization is one continuous demonstration of the incapacity of the church to either advise or make laws. If the church can neither advise or make laws that are safe, of what use is it? \* \* \* —*A Stuffed Club.*

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The world is just now facing a problem along the lines of political and social reform of greater and graver moment than modern history gives us any record of. Thievery and debauchery are everywhere holding high carnival in municipal, state and governmental places of trust; and all this has been made possible under existing political and social conditions. There is going to be a change. There *must* be a change.—*Conable's Path-Finder.*

Certainly they can never rob the Los Angeles people of \$100,000 by promising water from the Owens Desert.

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The editor of this magazine has just subscribed \$1000 to the Y. M. C. A. fund, to be used in writing editorials, to show that Christianity has been the greatest curse of the world for 1500 years, and that there can never be much progress until the last mouthful of Jesus Christ's body is chewed up and the last drink of his blood is swallowed and the whole disreputable business forgotten by white people. The sooner that Christianity, all its calf-shed associations, male and female, are kicked off the earth and all of its sacred relics, instruments of torture and other evidences are cremated, the better.

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The price of a complete set of HIGHER SCIENCE from November 1, 1901, is now \$100.00. This includes the four first numbers, which were called *The Procession*. The complete file of HIGHER SCIENCE since the name was changed, can be had at present for \$50.00, but this is only possible until they are gone.

\* \* \* Were you killed in the earthquake? \* \* \* We heard at first that Los Angeles had sunk under the sea and not one person was left alive. \* \* \* We are shaking hands with each other that we left Saturday instead of staying another week. \* \* \* Very truly, H. R. H.

Well, my boy, do you think that God would destroy a city that is named after the lady members of his own family? Of course, San Francisco was named after a saint, but he was a male saint, and besides, it was a terrible wicked city. Our noble seventh regiment were fighting there during the last war, and a large per cent of them were killed by the wickedness of the "daughters of Christian parents."

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Amos iv:2: The lord god hath sworn by his holiness, that lo, the day shall come upon you that I will take you away with hooks and your posterity with fish-hooks.—*God*.

No doubt this is one of the places where the inhuman old Christian brutes, get their ideas of persecution. It may have suggested some of the instruments of torture used in the inquisition, and later to torture our Quaker relatives with. Remember tho, that HIGHER SCIENCE is not sucker enough to bite any of his fish-hooks.

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HIGHER SCIENCE of the Motion of Matter. A magazine devoted to Science, Truth, Investigation, and matters of general interest. Franklin H. Heald, editor and publisher. Monthly. One dollar a year. Los Angeles, Calif. About half of this magazine is the new hypotheses, and supported with many new scientific facts, namely, that the solar system was and is now developing in an entirely different way than that hitherto taught. The editor teaches that the outer planets were born last, and that each in turn will gradually approach the sun and finally be consumed in it; that other planets will be born in succession and their orbits contract in the same way, and so on eternally by cyclic law. Subscribe for his magazine and inform yourselves. Buy his forthcoming book now being published.—*Notes and Queries Magazine*.

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There is no intelligent view of religion that leads people to the bad. Bad church people are hypocrites. They don't live up to their proposed faith. There is an ethical basis to the faiths. All profess that they want things good, "as they see it."—*Common Sense*.

HIGHER SCIENCE can't "see it." In fact, there is no "intelligent view of religion." The foundation of all religion is ignorance, and a religion depends on ignorance for its support. The closer a person lives up to the teachings of Christ, the meaner and more dangerous she is.

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Last week we noticed the picture of a Goddess of Justice with her eyes open. This is an indication of better humanity.

## THE NEW THEORY EXPECTED

In a long report of a lecture by Robert Simpson Woodward, upon the mathematical theories of the Earth, published by the Smithsonian Institution, he says at the last:

\* \* \* Much also may be anticipated from the new astronomy, which looks for the secrets of the world's origin and history in the nebulae, or in swarms of meteors. (The crystal clouds beyond Neptune's orbit on the plane of the sun's equator, at right angles to the Milky Way.—Ed. H. S.) We have the encouraging stimulus of a very general and rapidly growing popular concern in the objects of our inquiries, and the freest avenues for the dissemination of new information; so that we may really gain the advantage of a concentration of energy, without concentration of personal interests. To those, therefore, who can bring the prerequisites of endless patience and unflagging industry, who can bear alike the remorseless discipline of repeated failure and the prosperity of partial success, the field is as wide and as inviting as it ever was to a Newton or a La Place.

The theory of a Procession of Planets not only proves itself by logic, but also by mathematics. The very fact that the planets move, and that as they come (fall) nearer to the sun they move faster and faster and are in a regular ratio of distance from the sun, as the centrifugal force gets stronger, is absolute proof that they are falling in an orbit.

We find writers and astronomers indorsing the theory of a procession of planets more and more every month. The true motions of matter as this magazine teaches, is also being accepted by philosophers, and investigators, altho they of course do not give HIGHER SCIENCE any credit. That part, however, is all right. All we want is for them to get the motions and ideas correct.

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History proves that the firmer the belief in the bible, the more brutal have been the people. —*Examiner*, Paris, Tex.

The same is true of communities all over the world today.

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will soon be ready. The wonderful new **PROCESSION OF PLANETS** will soon be ready and you cannot afford to be without it. Send in your subscription now. It shows the true motions of matter in the universe and can be understood by a child. Only \$2.50.

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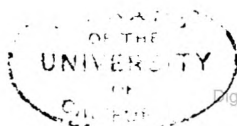
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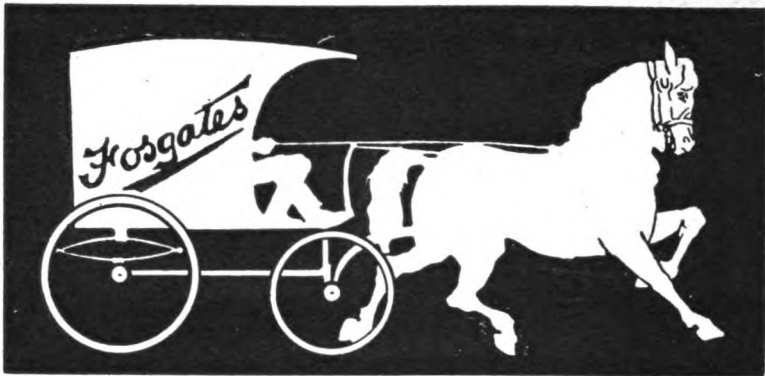
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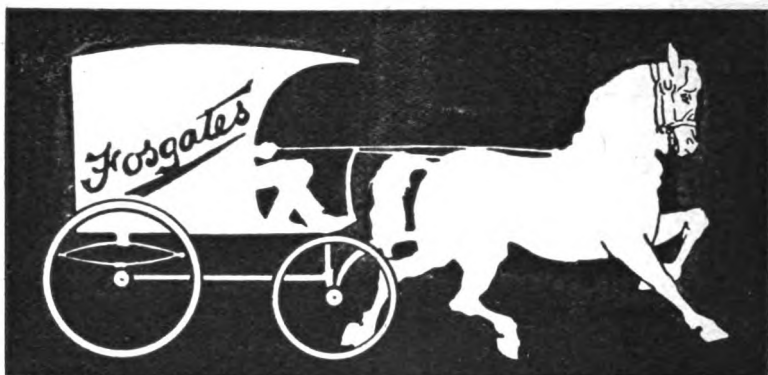
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