

**The Nation's Preserver.**

To the genius of modern Infidelity, to the passion of impiety, if you will, this nation must turn for its preserver. Nearly all the faith in freedom which has been voiced by man has been the faith born in the heart of unbelief.

The highest results of liberty are found in free homes, where intelligence reigns and where love is the highest law. The proudest representative of freedom is not the priest but the patriot, and the highest product of our nation is not the Christian but an intelligent, moral, loyal citizen, a kind father and an upright man.—Boston Investigator.

**A Wise Answer.**

A bright young man of wealth and social position, but with bad habits, recently asked a young woman to be his wife. Many girls would have felt flattered, and would have accepted him. Her answer was sharp and decided:

"You say I have qualities you wish in the woman who is to be your wife. I do not know as to that. But there are habits I do not have, and I cannot accept a husband who has them. I do not smoke, nor swear, nor indulge in wine. I am not in debt. I do not spend my days in idleness or walking the streets with silly unthinking girls, nor my nights with questionable associates. As you have most of these habits, I am not willing to become your wife. Nothing but misery would come of such a union."

It was wisely thought and bravely spoken.—The Truth Seeker.

**Reason Will Soon Triumph.**

The march of science and the rapid growth of the reasoning faculties peculiar to this progressive age are daily revealing the errors of our popular theology, and exposing its demoralizing effects in repressing the growth and healthy action of the intellect, and perverting the moral faculties. And this progressive change and improvement must be a source of great rejoicing to every true-hearted philanthropist, and furnishes a strong incentive to labor with zeal in this field of reform. It should be born in mind that all the dogmas and doctrines of our current religious faith originated at a period before the sun of science had risen above the mental horizon and anterior to the birth of moral science, and hence, like other productions of that age, are heavily laden with error. But rejoice, O ye laborers for truth and Science! the dark clouds of our gloomy theology are receding before the sunlight of modern civilization, and will soon leave a clear and cloud-

less sky. And all will rejoice in having learned and practically experienced the glorious truth that true religion is not incorporated in bibles, or inscribed on the pages of any book, and cannot be found therein, but it is a natural and spontaneous outgrowth of man's moral nature.—The Bible of Bibles.

**The Total Solar Eclipse, May 28, 1900.**

Totality began a few seconds earlier and lasted a shorter time than predicted, showing the necessity of a slight correction in the table. The duration of totality did not exceed two months at any point. The corona, which was of the type characteristic of the minimum period of sun-spots, was very similar to those of the eclipses of 1878 and 1889; and like them extended on one side of the sun in the shape of a long pointed streamer and on the other side like an enormous fish-tail, in the extreme end of which was the planet mercury. The corona was bluish-green in color, some described it as having a silvery hue. It was fainter than in 1878, and dimmer than usual. The solar prominence, or the chromosphere, instead of the usual carmine and light crimson, was remarkable for being a light pink.

The fact that the corona had the same fish-tail shape, as the corona photographed during the eclipse of 1878 and 1889, serves to establish a connection between this appendage and the periodic pulsations of solar activity. There can no longer be any doubt that the corona undergoes changes of character in unison with the 11-year period, in which sun spots wax and wane in number and extent. When spots on the sun are least numerous, as they were in 1878 and 1889, and are this year, the corona has a symmetrical form; and long luminous rays are distinctly seen bending round from the poles in beautiful curves toward extensive wings of pearly sheen north and south of the sun's equator. One of these wings was observed in the present eclipse to extend to a distance of about 2,000,000 miles on one side of the sun, and doubtless both it and the companion wings have imprinted their forms upon the numerous photographer's plates. In years when sun-spots are most numerous, as in 1898, the corona has quite a different structure, and appears as an irregular halo of luminosity. Mr. Garrett P. Serviss said "Looking at the corona and at the polar rays, the impression that the sun was an enormous dynamo machine was overwhelming. After totality the light returned much more quickly than it had disappeared, a still unexplained fact.

An interesting incident of the eclipse observations, was the redis-

covery of the planet Eros. This tiny planet was discovered in 1898, has been looked for since September, 1899, the time when, according to calculations, it would emerge from behind the sun. Prof. H. A. Howe discovered the planet near the first point of Arios.—From Current history for July, 1900.

Six Tracts to Promote

**Scientific Wisdom**

In Place of Christianity:

- 1 Can Sins be Forgiven?
- 2 Does Christianity or Science Promote Civilization?
- 3 Is Religion or Science More Reliable?
- 4 Evolution and Comparison of Religions.
- 5 Does Belief in Miracles Benefit?
- 6 Immortality or Annihilation?

**JUST THE THING**

to hand to your Christian friends. Send 2 cents for 6, or 6 cents for 25 tracts, to ELIZA MOWRY BLIVEN, Brooklyn, Conn., or send 10 cents for 50, either kind or assorted kinds, to

THE LIBERAL UNIVERSITY  
Silvertown, Oregon.

We believe that cards like the following copy neatly printed and distributed all over the United States, will help us to build the Liberal University. Reader, how many can you distribute to good advantage? This will cost you nothing but a little effort, and may help the cause of Free-thought very much



**The Liberal University**  
AT SILVERTON, OREGON.

- 1 It will help many young men and young women to a higher education who otherwise will grow up without its great advantages.
- 2 It will educate workers for the great forward march of Freethought and Progress.
- 3 It will forever silence the accusation that Secularists have never done anything.
- 4 It will hasten the time when Reason and Love will reign, and when superstition and hate will be forever gone.
- 5 It will give you an opportunity to build yourself and others a monument, while you yet live, that will do a million times more good than the most costly one of cold, senseless marble.

If all help a little, we can accomplish much. Will you help a little?

**Cobbler, stick to thy last!**

A shoemaker found fault with an oil-painted slipper in one of the paintings of a celebrated artist, but showed the greatest ignorance in criticising the other parts of the painting. Hence has arisen the oft-quoted saying, Let the cobbler stick to his last, and let every one attend to his own business.

As a result of sticking to business come and see the rush at Silvertown's Busy Store and inspect the Bargains, at

**James Craig's**  
Silvertown, Oregon.

STRICTLY ONE PRICE.

PRODUCE TAKEN

**Our Job Department**

—ALWAYS GIVES—

**... Satisfaction**

—BECAUSE IT GIVES—

HONEST STOCK, FINEST INK AND EXCELLENT WORKMANSHIP

**LIBERAL UNIVERSITY,**  
OREGON.

**CO-EDUCATIONAL.**

Fall term begins Monday, October 1, E. M. 300 (A. D. 1900.)  
NEW BUILDING WILL BE READY.

Students given board and rooms at the L. U. O. Dormitory at low rates

**COURSES.**

- |               |             |
|---------------|-------------|
| Kindergarten. | Scientific. |
| Primary.      | Normal.     |
| Preparatory.  | Law.        |
| Commercial.   | Classical.  |
- Courses in Medicine, etc., will be added as soon as practicable.

**THE ONLY INSTITUTION OF ITS KIND IN THE WORLD.**

STRICTLY NON-THEOLOGICAL.

For Catalogues and further particulars, address:

J. E. HOSMER, President; or PEARL W GEER, Secretary,  
SILVERTON, OREGON.