

## DESERET EVENING NEWS

PUBLISHED EVERY EVENING.  
(Sunday Excepted)  
Corner of South Temple and East Temple  
Streets, Salt Lake City, Utah.

HORACE G. WHITNEY - Business Manager

SUBSCRIPTION PRICES.  
(In Advance)

One Year	\$2.50
Three Months	.50
One Month	.25
Saturday Edition, Per Year	2.50
Semi-Weekly, Per Year	2.00

Correspondence and other reading matter for publication should be addressed to the EDITOR.

Address all business communications and all remittances to

THE DESERET NEWS,  
Salt Lake City, Utah.

Entered at the Post Office of Salt Lake City as second class matter according to Act of Congress, March 3, 1879.

SALT LAKE CITY - Sept. 28, 1907.

### CONFERENCE NOTICE.

The Seventy-eighth semi-annual general conference of the Church of Jesus Christ of Latter-day Saints will assemble in the Tabernacle, Salt Lake City, on Friday, Oct. 4, 1907, at 10 a. m. A full attendance of the officers and members of the Church is hereby requested.

On account of the general Conference being held on the first Sunday of October, it is suggested that the last Sunday in September be observed as fast day in the Salt Lake, Ensign, Liberty, Pioneer, Jordan, and Granite stakes.

JOSEPH F. SMITH,  
JOHN R. WINDER,  
ANTHON H. LUND,

First Presidency of the Church of Jesus Christ of Latter-day Saints.

### DESERET SUNDAY SCHOOL UNION.

The semi-annual conference of the Deseret Sunday School Union will be held at the tabernacle Sunday evening October 6, 1907, at 1 o'clock. Sunday school officers and teachers are especially requested to attend and the public is cordially invited.

A special meeting of the stake superintendents and boards will be held Sunday Oct. 6, at 8 a. m. at Barratt Hall. A full attendance is requested.

JOSEPH F. SMITH  
GEORGE REYNOLDS  
DAVID O. MCKAY,  
General Superintendency.

### SEVENTIES' CONFERENCE.

A general conference of the seventies will be held in the Assembly hall on Friday, Oct. 4, 1907, at 7:30 p. m. All Seventies throughout the Church are cordially invited to be present, and a representation from each quorum is urgently requested.

Matters pertaining to the inauguration of the Seventies' class meetings on Sunday mornings will be fully discussed, and instructions will be given as to the manner of conducting same. "The Seventies' Course in Theology," already in the hands of the printer, will be ready for distribution.

SEYMOUR B. YOUNG,  
In behalf of the First Council of the Seventy.

### ACCEPTING THE ENCYCICAL.

The influence of the head of the Roman church over the minds and hearts of the members was once more illustrated in the manner in which the Modernists received the papal encyclical condemning the Modernist tendencies in both theology and philosophy, and prohibiting even the reading of Modernist literature. According to a dispatch from Rome, Abbot Merli and Ardigò, the leaders of the Italian Modernist movement, have now published a declaration approving the Pope's encyclical. The capitulation is accepted, in both lay and clerical circles, as marking Modernism's final collapse all over Italy. It is also thought that it will mean a similar weakening among Catholic liberals throughout the entire world.

Loyal followers of the church greet the papal victory with the greatest satisfaction, but there is considerable surprise among them. So widely has the Modernist opinions spread, and strong they have become in many quarters, and now the church men are hailing the Pope's decree as perhaps the most remarkable display of sagacity in the modern history of the papacy.

It is a peculiar struggle now existing between a church and the modern tendencies for supremacy. Many on both sides are prejudiced, claiming absolute infallibility for whatever side they represent. It may be just as well, therefore, to remember that the great lesson of modern discoveries and inventions is this, that scientific dicta are as frail as those of dogmatists, and as liable to be overthrown.

There was a time when men firmly believed in certain traditions that had been handed down from past ages. Among these was the transmutation of the lesser metals into the more valuable. There was also a belief in the elixir of life, which was supposed to confer the gift of perpetual youth. There also was the idea of an invisible world, penetrating the material universe; and the belief in the gifts and powers of magicians. There were many other nations.

Then came the scientists and declared the entire belief unscientific and absurd. They pronounced it impossible that one substance could be changed into another. The transmutation of thought through space, by suggestion, was ridiculed. The notion of a world beyond the visible creation was brushed aside.

Now, what has that to do with the article by the Tribune that the Prophet had "escapades" to cover up? We still demand the proof of that.

The visible creation was brushed aside.

## DESERET EVENING

## NEWS SATURDAY SEPTEMBER 28 1907

as a poetic fancy. And so all along the line. Scientists were affirming that whatever they could not explain, had no existence.

Now, the fact is, that the march of discovery has been tending more and more toward the occult. The old position of the scientists has been rendered untenable. As in the case of the ancient Chaldean historian, Berossus, later historians first denied his accuracy and then, in the light of more recent research, admitted it, so all along the line. Scientists have lately been forced to admit the truth of many old beliefs and traditions once denounced as the children of superstition.

Today scientists admit the mysterious power of what was once called hypnotism, and physicians frequently use "suggestion" as an aid to surgery and medicine. Telepathy is no longer ridiculed.

The electric telegraph, the telephone, the wireless telegraph have taught the young wonderful lessons in conservation as to their duty. As for the idea of an "elixir of life," discredited. Meschikoff, the eminent Russian bacteriologist and successor of Pasteur, has declared "old age" something abnormal and no part of "healthy physiological function." He does not consider it impossible that some time the life of man will be prolonged far beyond its present limitations. All along the line scientists have been forced to change position, with the advance of knowledge. This should render them more tolerant toward the faith that reveres the Scriptures.

The changed tendency of the sciences is perhaps most strikingly illustrated in their present attitude toward the old notions about the transmutability of matter. With the dawn of modern learning the philosopher's stone was pronounced a泡seum, a superstition, the phantom of disordered brains. But with still further advance of knowledge it has become evident that the ghost will not down. "It is interesting to observe," says a writer in Chambers Encyclopedia, "that the leading tenet of the alchemists' creed, namely, the doctrine of the transmutability of other metals into gold and silver—a doctrine which it was thought modern chemistry had exploded and which was rejected as an impossibility by Sir Humphry Davy—excludes not a little countenance from a variety of facts now coming to light, especially in connection with alchemy." Another writer in a volume published by the Harper Bros., Carl Snyder, is quoted as follows:

"Prof. J. J. Thomson, of Cambridge, shows that ions, electrons, or corpuscles are at least one thousand times smaller than the smallest and lightest atom; and from whatever source they come they are all alike, identical in every way. Is this primal matter at last? Is here the stuff from which all known substances are compounded? May we look forward to a time when we may build up any substance—gold, for example—from the elements of any other? Have we realized the philosopher's stone?"

Since this was penned the discoveries of the phenomena centering about radium seem to have upset the old philosophy of chemistry entirely. And now comes Professor Rutherford and ventures the opinion that the emanative changes of uranium will be found to ultimate in the common metal lead. Thus we have witnessed the most remarkable change in the attitude of scientists on the problems of alchemy. It all goes to prove the truth of the familiar saying: "Whether there be knowledge, it shall vanish away. For we know in part, and we prophesy in part. But when that which is perfect is come, then that which is in part shall be done away."

Even if we cannot follow Mr. Maddock in his reasoning and accept his conclusions, we must admit that there is such an evil as the tyranny of man over women, who serve as party managers of public affairs.

Mr. Morris has called attention to the fact that the money intended for sewer extension in the south-western part of the City has been in the bank for years, but that the improvement the money was borrowed for, is still a matter for future realization.

Now, the tax-payers would naturally like to know how much interest the money has brought the City. A sum of \$150,000 ought to yield some interest during a period of two years. It is borrowed money upon which the City pays interest. How much interest is the bank paid the City? And the answer to that is, "Not a cent." It sounds almost incredible.

But that is not all. When the present party manipulators took charge of the public funds, they found that the City had money in banks that paid interest to the City. This was, in their view, a bad arrangement, and so they drew that money from the interest-paying banks and placed it in another institution without arranging for the payment of interest, but it is ever so little.

We are informed that the bank has had at least \$400,000 a year, on an average of the City's money, without a cent of interest. That should amount to, say \$20,000, for two years, counting a very low rate. Who has been benefited by that money?

Well, some of the individuals who claim an exclusive title to Americanism may possibly be heavy stock-holders in the institutions that kindly holds the City's purse. They may have to contribute liberally towards the maintenance of party organs, and the campaign generally, and it is easy to see that \$20,000 of the people's money would come in handy for such "American" purposes.

They are not long business men, those fellows who view public offices only as "spoils." But how do the militia odds appear to the tax-payers?

### THE BATTLE FOR HEALTH.

The "News" has been requested to announce that the Fifth Ward congressional delegation will be held in Washington D. C., during the month of October next year. The session will last for three weeks and the most eminent workers in the war against the so-called white plague will meet and discuss the problems involved.

One feature of the gathering will be a tuberculosis exposition, in which one can see what is going on in the world around in the campaign against tuberculosis. There will be clinics and demonstrations throughout the whole period of three weeks, giving medical and lay delegates opportunities in this subject. There will be very valuable publications, of which the transactions will be the most important. The transactions of the last Congress are published in three volumes. The proceedings of this congress will require four volumes. These are free to all members of the congress, who have paid their membership fee of five dollars.

The gathering is still a year ahead, but those interested should communicate

## NEWS SATURDAY SEPTEMBER 28 1907

### Gathered On The Battlefield of Thought.

#### The Influence Of The Women On Business.

One far-reaching result for good which has followed the presence in the wage-earning field of women possessing education, refinement and strong moral character is the betterment of the physical condition and worth which their less fortunate sisters once lacked.

Women today are reaping the harvest

of scores of intelligent and capable women who have had to work for living.

These women have demanded and secured the new generation

of business girls sanitary toilet rooms,

clean, properly ventilated, rest

and lunch rooms, sick rooms,

trained nurses and matrons in

department stores. These women

as inspectors of factories, have fought for and secured proper

lighting of halls and stairways leading

to upper floors, and once

gave a girl through the darkness,

and interrupted by nameless indignities.

These women are doing the

most practical work in the campaign

against child labor. And almost invariably the women, either as factory

inspectors or heads of societies whose

object is to relieve and improve the

condition of wage-earning women,

started as wage earners with the

object—making money. They were

liberated from the broader socio-

logical field by the sad realization of

the degrading conditions under which

their less fortunate sisters worked.

Their work has been far-reaching and

beneficial in many cases. But it is

only when the intelligent woman of

strong character devotes herself body

and soul to such work that her influence

is felt. So long as she can concentrate her energies but not her

intelligence, for which her employers

pay her, she exerts little or no more

influence upon the conditions about her, whatever the may be, than the

unintelligent or frivolous girl at the

adjoining desk or counter. And in the

very nature of things the majority of

women in business are of average

mentality and morality only. Anna

Sease Richardson in the October

Woman's Home Companion.

Does Britannia At any rate that is

Rule the Waves the assurance of the

With Her Ships? popular song; though,

as a matter of fact,

the tossing inconstant waves altogether

repudiate any allegiance whatever

to the British Empire.

One which under Providence—is

the defender of our homes against the

jealous foreigner who would fly at our

throat if he dare, is a spectacle of

state and imposing masterdom; es-

pecially when, as at the great review

recently held, a large number of bat-

tionships, cruisers, and other craft are

assembled together. Embarking upon

the barge of one of the battleships, a

large crowd towed by a small gun-

picket-boat, the visitors invited to witness

the review soon have an opportunity of experiencing how futile is the

claim of Britannia to rule the waves.

For in a very short time the heavy

barge is pitching and tossing in a man-

ner which, to those not accustomed to

the vagaries of the deep, is distinctly

disquieting; especially as, from time

to time, a great wave breaks over the

bow, the heat drenching everyone

from stem to stern. And so it goes

on for nearly half an hour, some few

of the guests gradually becoming pale

and greenish, until at length the bat-

ter ship is reached, and, with some diffi-

culty, the visitors board her. And what

a spectacle of massive, stupendous

power; and what an amazing collection

of weapons of destruction, on well-aimed shot

sufficient to disable an enemy's vessel

milie, with dark eyes and bushy gray hair. For a year or two after his accession the poor man was far from being at ease in his lofty dignity. He wandered like one like him, through the streets of the city, like a lost soul, seeking for a home, for a wife, for a home