

KUHNS RESIGNS PASTORATE

Pastor of Grace Lutheran Church is to Leave Omaha Soon.

BECOMES SECRETARY LUTHERAN LEAGUE

After Fifteen Years Continuous Service He Leaves Charge Here Free of Debt to Take Up More Important Work.

After a pastorate which had been continuous for fifteen years, Rev. Luther M. Kuhns of Grace Lutheran church announced with deep regret to his congregation Sunday morning his intention of leaving Omaha to accept a new and important work which had been thrust upon him.

His resignation was expressed by the members of the congregation in the loss of the beloved pastor, whose work has been unceasing and with excellent success, as through his efforts the present edifice, free from all debt or obligations, has grown from a mere mission.

As a fitting discourse the pastor preached upon the subject, "The New Year's Message," in which he admonished his congregation and members of the church to live in the future and not the past; not to become Christian fossils, but active workers; so that their lives shall not have been in vain.

NEW RESOLUTIONS HIS SUBJECT.

Dr. Mann Says They Indicate Consciousness of Imperfection.

Having in the earlier part of the service read Longfellow's poem, "The Two Rivers," Rev. Newton M. Mann preached upon the subject of new resolutions, choosing his text from the Revelation of St. John.

To put the book of Revelation before his hearers in the true light, Dr. Mann recalled the conception which inspired it, stating that that portion of the east out of which the book came was convulsed at the time by a concurrence of most distressing events—earthquakes, volcanic eruptions and destruction of cities by the Romans.

In this enlightened age of 1,800 years later men's ideas of the span of the beginning and end of the world had been extended and it had been accepted that the day of judgment would not be deferred until the end of time.

Dr. Mann counseled his hearers not to look lightly upon the resolutions of the new year—even though they are all too often broken and disregarded—for at least they indicate a consciousness of imperfection and a disposition to strive for something better.

ABOUT RELIGIOUS BELIEF.

Dr. Long Says "Don't Be Thinking of Eternal Mansions."

Dr. M. DeWitt Long preached at the Knox Presbyterian church yesterday morning from the text, "And he that reapech receive wages." Dr. Long pointed out that the wages were the only thing that incited many Christians to effort.

"Why is a man made? Why is a man living? What is his purpose? Or, to better reach the answer, take the highest type of man. Ask why was Christ here? That He might secure a seat in the eternal mansions? That He might live a life above reproach? You say not! Those things are all desirable enough, but they are not the object of life.

"The majority of people are mistaken as to what life is—as to what religion is. People outside of the church are asking me, 'Can the Christian religion with all its high pretensions do for man what they need have done?' They have a right to ask that of any and every Christian.

FOR DESSERT, SUNDAY, JANUARY 11th, 1903.

try JELL-O, prepared according to the following recipe: BANANA CREAM. Peel five large bananas, rub smooth with five tablespoons of sugar and one cup of cream.

answer it. We must work as Christ worked and show by our lives in a measure as He showed that there is no other way to be many."

POWER TO TAKE LONG VIEWS.

Rev. Herring Says Light Streams Upon Shadowed Future.

Rev. Hubert C. Herring, at the First Congregational church yesterday morning, took for his text Hebrews xii, 2: "Who for the joys set before them endured the cross, despising the shame."

"Jesus found a sustaining power in His vision of events to come," he said. "He took long views of life. We need to catch His spirit. On this first Sabbath of the new year let us consider how we, too, may take long views of life."

"The other source in the revelation of God in Christ. There will be for us, the plans of God and the hope God has for us are written in light. He who believes in the revelation knows what his career will be if he puts himself in the line of God's thought for him."

MAKES PLEA FOR TEMPERANCE.

Rev. Eccles Wants to Eradicate the Lignor Evil.

At Immanuel Baptist church Rev. Robert Eccles preached, taking as his theme the new year and his text Genesis xiv, 21. He said in part:

"The messenger of Abraham came to the home of Rachel and was welcome as the blessed of the Lord. So should we greet the new year, as each of the 365 days which will come with it have been given by the Lord, and will carry with them His special blessing to all true believers.

"Let us do radical work—work with the individual and see these things drop off. I believe in the taxation of this evil; taxation will drive it out of business. Is there not some one under the power of depraved appetite to whom you can appeal? Go to him as a brother, not as a reformer. A reformer looks with cold eye upon the victim of evil, while the brother looks with an eye of love and sympathy.

ALL READY FOR CATTLEMEN

Kansas City Has Made Great Preparations for Their Entertainment.

KANSAS CITY, Jan. 4.—The local committee having in charge the entertainment of the National Livestock convention, which meets here on the 13th, has announced that everything is in readiness for the big meeting.

The leading hotels have already booked reservations for something over 1,500 delegates and visitors, but accommodations are ample, so there will be no difficulty in securing rooms. Information bureaus will be established at the Midland and Coates hotels, fronting the convention grounds.

The business of the convention, which will be held in the Century theatre, will be of vital importance to those engaged in the industry. Speaking of this meeting today, the secretary said:

"The officers of the association hope that the delegates are coming here solely to attend to business during the day and will forego all amusement until evening. We will earnestly request them to attend every session of the convention, being in the seats promptly at 9:30 a. m. and remaining until evening adjournment."

The entertainments provided for by the various committees surpass anything of the kind ever given the association. They will all be held in the convention hall. This will be handsomely decorated and all features of the program have been arranged for the special entertainment of the visitors.

At the grand ball on Wednesday night it is expected that the grand march will be led by Governor A. E. Cummings of Iowa; Governor A. M. Dockery, Missouri; Governor Richard Yates, Illinois; ex-Governor E. P. Savage, Nebraska; Governor J. W. Bailey and ex-Governor W. E. Stanley, Kansas, and Hon. C. H. Grosvenor, congressman from this state.

In addition to the social functions and business of the association there will be several sales of pure-bred stock during the week. Several of these are from the finest herds in the country.

On Saturday following the adjournment of the National association the annual meeting of the National Wool Growers' association will be held in the Century theatre. Senator Francis E. Warren, president of the organization; S. N. D. North, secretary of the National Association of Wool Manufacturers; Dr. D. E. Salmon, chief of the Bureau of Animal Industry, and other prominent speakers will be present.

The Frisco system has ordered from the Pullman company the finest cars in the service for the excursion to New Orleans, which will start from here on the 17th. The train will run as a special and will be a solid vestibule of sleepers and dining car, and will be the handsomest that ever left the city.

ADDRESS ON ELECTRICITY

Edward Rosewater Speaks at Meeting of the Philosophical Society.

LITTLE UNDERSTOOD FORCE OF NATURE

With All the Marvelous Progress in Electrical Science the Constituent Elements of Electricity Are Undiscovered.

An unusually large number of the members of the Philosophical society were present at the regular meeting yesterday afternoon at 2:30 in parlor B of the Paxton hotel.

"About three years ago I called upon Thomas Edison at his laboratory in South Orange and found him at work in experimenting upon a new storage battery which he has since perfected. In the course of our conversation I asked the great electrician, 'What is electricity?' To this question the wizard of Menlo park responded: 'You know as much about it as I do. It is not literally true. I am sure Edison has forgotten more about electricity than ever I can possibly hope to learn, but for all that his answer was suggestive and significant. What Edison doubtless intended to say was that with all our marvelous progress in electrical science we have not been able to determine the constituent elements of electricity.'

"All we know about electricity is that it is one of the correlative forms of energy. In fact, scientific tests have demonstrated that heat, light, electricity and magnetism are interconvertible. Light is convertible into heat, heat into electricity, and electricity into magnetism, and either of these forms of energy can again be converted into each other. All of these forms of force in reality are symptoms of motion in matter. That brings us to several fundamental truths:

"First—That all matter is indestructible and all change of form in matter is produced through energy.

"Second—That energy is as indestructible as matter and energy permeates all matter under all conditions. The energy cannot be separate from matter in a truth that is being demonstrated every hour of the day. Take, for example, the form of energy known as heat and you will find that no known substance is without some heat at any stage. Liquid air, reduced by thermometrical measurement to 400 degrees below zero, still retains an infinitesimal quantity of heat and consequently of energy. Matter, whether in a gaseous, liquid or solid state, being permeated with energy in some form and energy never being at rest, it follows as a sequence that all matter is in constant motion.

Only a Symptom of Motion.

"Another fundamental truth that underlies electricity as a vital force is that energy is only an expression or symptom of motion, and all energy and matter being inseparable, it follows that all matter is in constant motion and change is the universal law. The basalt rocks that underlie the granite mountains have been presumed to be absolutely stable, but there is evidence that they are in constant motion. Every atom of their granite masses is changing places with other atoms, and that change, imperceptible to us during the course of myriads of years, is one of the sources of physical evolution of this globe.

"The most potential form of energy, as manifested through viable motion in combination with organic matter, constitutes what is called life and its abstraction from the living body has been shown to be a death; there is constant and eternal change.

"Astronomical science teaches us that the earth is a planet; the solar system and myriads of systems in the constellations of the heavens are planets. The earth, through the eternal procession of the centuries, New worlds are being born and old worlds are dying, or rather changing. From the collisions of meteoric matter and from the impact of larger cold and dead worlds, the earth has been formed and space, nebulae are forming and in the process of evolution become suns or planets.

"No part of the cosmos is stable, but the law of conservation of energy and indestructibility of matter proves the persistence of these various entities—sun, planets, stars and stars live their time and pass to other forms, but the universe is an indestructible substance and perpetual motion continues without decline. The succession is complete. New suns and worlds take the place of the old and any day is as much a day of creation as any other.

An Electrical Reservoir.

"The earth is a reservoir of electric and magnetic energy generated by its diurnal revolution around its axis, while gravitation represents the force that propels the earth within its planetary orbit around the sun. In its daily rotation on its axis within an atmospheric envelope the earth is simply a colossal dynamo, 8,000 miles in diameter, in which the poles sustain in relation a magnetic cylinder. The atmosphere that surrounds the earth is saturated with gases and vapors. The terrific speed of the terrestrial dynamo, rotating within this atmosphere, generates electricity concentrated in the terrestrial globe, and the friction of the earth with the vapors, or clouds, that surround it generates the lightning and atmospheric electric phenomena which regard themselves from day to day and year to year.

"These views relative to the earth's function as the reservoir of terrestrial electricity have as yet not been concurred in by a majority of scientists. They are, however, conclusions that are impressed upon my senses upon me after many years of experience in the domain of telegraphy. Forty years ago telegraphers and electrical scientists generally held the belief that the earth was the conductor, or medium, for conducting the return circuit from the end of the battery attached to a telegraph line to the battery attached at its terminus.

"In other words, the ground-wire connected with the electric generating battery at Omaha would carry the current of electricity into the earth, and that current passing through the earth would reach the battery at Chicago by way of the ground wire in the Chicago office, making a complete circuit between Omaha and Chicago.

Rejecting a Theory.

"This theory I rejected within a few months after I had become a practical telegrapher. I could not make myself believe that the current generated from our battery and passing down the ground-wire into the earth was endowed with an intelligence and precision of impulse that would lead it straight on to Chicago. St. Louis or Denver are the way under street wires, the particular building where the telegraph office was located, and then climb up through the ground-wire into the battery in the fourth story without coming in conflict with any other current that was traveling in the same direction.

"As a matter of fact, ground-wires of commercial offices in all large cities connect anywhere from five to 100 wires, and all these currents pass down the one wire into the earth and reassemble to subdivide and strike out into the various directions, either north, south, east or west, through the earth and land at the exact spot where connection is made

through underground wire with the respective battery.

"This theory, so repugnant to common sense, I rejected and formed the conclusion that the earth was simply a great reservoir of electricity into which the various currents generated by chemical batteries were passing and out of which an equivalent was returned at the other end, balancing the general quantity of electric energy within the reservoir. In other words, when the quantity of electric energy forced its way by a ground-wire into the earth, an equivalent was returned to the earth at the point where the circuit was completed.

"Having become convinced that the earth was a reservoir of electricity, my next deduction was that a constant supply of energy must be generated in some manner, and that source, in my judgment, is to be found in the propulsion of the earth around its own axis, which, as we know, must generate a vast amount of electric energy, and that energy being part of the earth, is absorbed by the earth.

As a Motive Power.

"The general public has not kept track of the wonderful progress that has been made in the application of electricity as a motive power. The most stupendous power plant was installed last year by the Manhattan Elevated Railway company in New York. At the time of its completion it was the largest power plant in the world and had the largest engine ever built. It has sixty-four boilers of 600-horse power each. There are eight engines of 8,000 rated horse power each and 12,500-horse power maximum. This makes the plant 100,000-horse power. The high pressure cylinders are forty-four inches in diameter, and the low pressure cylinders are thirty inches. The foundation plate for the alternator is cast in a solid piece, ten feet three inches by forty-three feet, while the alternator cast steel hub weighs twenty-five tons in one piece. The alternator complete weighs 45 1/2 tons. The application of electricity as a motive power for the New York Elevated railway has materially improved the rapid transit, as compared with steam power.

"The application of electricity to the operation of great railroad systems has made rapid strides during the past two months. It has grown beyond the suburban railroads and is no longer a doubtful experiment.

"On New Year's day Edison gave out, among other statements: 'We are only in the infancy of electricity. Its possibilities no man can dream of more than a man fifty years ago could have foretold what we have today. Little discoveries like the Roentgen and the Becquerel rays will lead to great things. What cannot be told just now.'

Experiments of Scotchman.

"As far back as 1844 James Bowman Lindsay, a Scotchman, projected wireless telegraph and made some experiments over moderate distances, but his experiments were cut short by his death. The biographer of Lindsay has delivered a lecture on these early experiments on wireless telegraph and has exhibited his apparatus and diagrams. The Scotch inventor transmitted signals from Portsmouth across the Tay."

"At the conclusion of the address Mr. Rosewater answered a number of questions put by members of the society.

Y. M. C. A. WORK FOR THE YEAR

Twelve Million Dollars Raised and Expended in Its Work Last Year.

NEW YORK, Jan. 4.—Twelve million dollars represents in round figure the amount shown on the records of the American Young Men's Christian associations, as expended and available in 1902 for its work, for the payment of bonded debts, for endowment funds, for the erection of new buildings. This sum includes in instances the culminating work of two and three years. The membership list, with lapsed names eliminated, has overtaken 300,000, and the number of associations exceeds 1,600.

The work has shown progress in numbers, in efficiency and in service, but especially notable and significant is the comprehensive study of association problems and the apprehension of the needs of young men and the adaptation of the association to world masses. A movement for new buildings, which has been going on for some time, has reached a point where it will reach skilled mechanics, lumbermen, miners, cotton mill operatives, etc., has taken shape and will be developed under the international committee's guidance. Street railway associations, organized by the traction companies at Brooklyn and Rochester, inaugurated that new movement. The railroad association membership exceeds 50,000; student department, 40,000; boys' department, 50,000, and the army, navy, colored and Indian associations show increases. Nearly 30,000 young men are in the evening schools. Working boys between 12 and 18 are drawn in large numbers into the evening classes and given education as well as evening recreation. The 200 summer camps operated fully 5,000 boys. The first permanent building for the Naval association, costing \$450,000, has been opened and is already crowded to its utmost limits. This has been followed by associations at Norfolk and Newport. The new buildings are being erected for soldiers at army posts. Quarters are set apart at seventy-one army posts for commanding officers, and work is done on many battalions. The new work is being organized and helping young men in isolated country places by county associations. The missionary spirit characterizes the movement.

Gifts for foreign work have increased from \$5,000 to \$20,000, and twelve of the best secretaries have been sent out to foreign lands during the year, and association work has been extended to Mexico. Growth has been most notable in the associations of the south, of the northwest and among the colored people. The work has been done on many battalions. The new work is being organized and helping young men in isolated country places by county associations. The missionary spirit characterizes the movement.

Florida Excursion Via "Dixie Flyer" Route.

On Tuesday, January 6th, an excursion will be run from Nebraska to Florida—with three sleeping cars from Omaha and Lincoln, via Burlington Route to St. Louis and the "Dixie Flyer" route from there to Jacksonville.

This excursion will be a personally conducted one and will be in charge of Mr. George W. Bennett, C. T. A. & M. R. Lincoln, Neb., who is thoroughly familiar with the points of interest enroute and in the state of Florida.

As you pass through Cairo, Martin, Nashville, Chattanooga, Atlanta and Macon, and make a 12-hour stopover at Chattanooga, where an experienced guide will conduct the party through Chattanooga Park, pay a visit to Lookout Mountain and other points of interest, the trip will be an interesting and instructive one. The only application for sleeping car space is suggested. Ask for copy of illustrated booklet outlining the trip at 1402 Farnam St. or write W. H. DRILL, Dist. Pass. Agt., Illinois Central Railroad, Omaha, Neb.

Announcements of the Teachers.

Next Tuesday week "The Prince of Pilsen" will open at Boyd's for an engagement of three performances. The announcement that Henry W. Savage is the sponsor of the new opera is a sufficient guarantee that it is of a high class, for Mr. Savage has never presented an attraction to the play-going public that has been a failure. It was under his direction that "The Sultan" and "The King Dodo" and the Castle Square Grand Opera company achieved such distinct success. As in the case of the other operas directed by Mr. Savage, no expense has been spared in securing the best talent for the cast, and the scenic embellishments are gorgeous.

A Beautiful Calendar.

The Milwaukee Railway has published an artistic calendar for 1903. Six sheets, 10x15 inches, of beautiful reproductions in colors of pastel drawings by Bryck. Price, 25 cents. On sale at City Ticket Office, 1504 Farnam street.

Notice!

Bartenders 264 will meet at Myrtle Annex hall, 15th and Douglas Sts., Jan. 6, 1903, 2 o'clock p. m. sharp. Take elevator on 15th St. JOHN C. TIERNLEY, Recording Secretary of Local 264.

Omega Oil FOR Cold in Chest



When a cold goes down into the chest, a man or woman or child ought to stop work right then and there. Go home, soak the feet in hot water and get into bed. Rub the chest and throat thoroughly with Omega Oil. Soak a piece of flannel with the Oil and lay it on the chest overnight. See to it that the bowels are kept open. Stay in the house several days, if necessary, until the trouble is gone. The use of Omega Oil brings about a much quicker cure than any other remedy. It is to be applied as above every morning and night until the cold disappears. Never allow a druggist to sell you something else when you ask for Omega Oil. Your health is at stake, and your money should command just what you want to buy.

We have used Omega Oil frequently for sore throats and chests. Being singers, we appreciate its value. We simply wish to inform you of this fact. We are with Harry Williams, Own Company, and have recommended your Oil to all the different members, and they think it wonderful. CLEMENCE SISTERS, 141 East 58th St., New York City.

Omega Oil is good for everything a liniment ought to be good for.

CHARLES CHILDS SUCCEUMS

Omaha's Oldest Pioneer Dies at Home, Eighteenth and Leavenworth.

WILL BE BURIED IN MASSACHUSETTS

Deceased Came to Nebraska Nearly Half Century Ago and Established First Saw and Grist Mill.

Charles Childs, the oldest settler in Omaha and one of the oldest in Nebraska, died at his home, Eighteenth and Leavenworth streets, at 3 o'clock yesterday afternoon in his eighty-eighth year. His death came directly from a complication of troubles in which pneumonia predominated, but his fatal illness began with sufferings from a broken ankle, sustained November 14, when Mr. Childs slipped and fell.

The aged patient appeared to be recovering, at any rate his partial victory over the accident and its subsequent effects was apparent, until a few days prior to his death, a relapse was observed and human effort failed then to stay the inevitable tide.

The remains will be taken to Springfield, Mass., the birthplace of deceased, for burial. Mr. Childs came to Nebraska in 1846, from his native place, settling at Bellevue, where he established the first saw and grist mill in the state. He has been identified with Omaha since its earliest days and was actively engaged in business here until 1876, when he retired. At various times he was possessed of large means, but his fortune was seriously depleted during the recent period known as "boom days," or at least during that period of depression which resulted from the 'booms.' He has been 85 years of age. He leaves a wife and four children.

PERSONALLY CONDUCTED.

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Advertisement for Senator Thomas H. Benton, featuring a circular logo with the text "SENATOR THOMAS H. BENTON" and "The Overland Route".

Advertisement for "THE BEE BUILDING" with the headline "...WHY STAY... IN A COLD OFFICE?" and "Warm Rooms \$10.00 Up".

Advertisement for "HOWELL'S ANTI-GRIP CAPSULES" with the headline "Stop That Ache in the Back, Back and Head."

Advertisement for "SCHAEFER'S CUT PRICE" and "MEN'S NERVE SEANS" with a list of various medicines and their prices.