

GREAT ENGINEERING WORK

Drainage Canal Nearing Completion at the City of Mexico.

SOLVES A PROBLEM OF CENTURIES

Andrew Rosewater Talks of His Visit to the Ancient Capital Work of Modernizing Its Sewerage.

Andrew Rosewater returned Thursday from a sojourn of nearly two months in the republic of Mexico. The trip proved a most interesting one both from a professional standpoint and also in connection with the study of a progressive people who are rapidly mastering the problems of the present era of civilization.

The primary object of Mr. Rosewater's journey was in connection with the sewerage system of the City of Mexico, which is to be inaugurated now that the outlet drainage canal and tunnel, an important factor in the historic capital for centuries, is nearing completion.

"Few people now familiar with engineering enterprises can form an adequate idea of the stupendous project now almost accomplished by the Mexican government," said Mr. Rosewater. "Taking into account the peculiar situation of the city, in a basin formation among the mountains, the problem almost seems impossible of solution to the casual observer. For years past the drainage question has been partially solved by the establishing of a stream dumping station."

The OMAHA-CHICAGO SPECIAL, Omaha 6:30 p. m., Chicago 9:30 a. m. The last fact train in the evening, Omaha to Chicago, leaves at 10:30 p. m. Chicago to Omaha, Omaha to Chicago, leaves at 10:30 p. m.

Home Seekers' Excursion, May 5, 1906. Through the courtesy of General Cosio, a member of the national public works in charge the national public works, and Senator Capinos, chief engineer, having charge of the construction, a special train, running upon a route built along the entire length of the canal, was placed at Mr. Rosewater's disposal. The train was stopped at all desirable points which enabled him to make an exhaustive survey of the work along its entire length.

The canal is most thoroughly constructed and is thirty-five miles in length. Five miles of its construction is a mountain tunnel. This section is fourteen feet in diameter. The canal in many sections is over sixty feet in depth and 200 in width from bank to bank at the top of the canal on both sides of the mountains are many and very heavy and impress the observer with the magnitude of the undertaking, some of which are in a very primitive manner. In many places where the train stopped the process of excavation was watched with much interest. The workers are equipped with numerous gangs and each man is equipped with a large wicket basket capable of holding a load of earth weighing from 150 to 175 pounds. These baskets are lowered into the canal by the laborers place them on their shoulders and then roll up long inclines in the banks to the outer level where they are dumped. The continuous work of the men and their carriers are put in almost beyond belief and would break down a white laborer in any other country. The pay they receive per day would equal in American money from \$1.00 to \$1.50.

The force now employed upon the canal varies from 1,500 to 2,000 men, and their work is confined to finishing up the last section of the canal which is the most difficult and which control the flow of water which will soon course through the big ditch.

BENEFITS OF THE WORK. The benefits which will be derived by the City of Mexico through the utilization of the canal is incalculable, not only from a sanitary point of view, but also by the removal of a factor of danger which has menaced the city for centuries. This exists in the form of a number of lakes situated at a high elevation in the city which at times during the rainy season overflow and cause great damage to life and property.

As soon as the main canal is completed the government will undertake the reconstruction of the sewers of the city. Some attempt has already been made in years past to build small radial sewers, but on account of the lack of system employed and such that an entirely new system will be built. Whole sections of the old sewers frequently have to be replaced and the work is done to an extent as to create a perpetual nuisance and menace to public health.

The present plumbing in the buildings of any size is of simple design, consisting of a main sewer, into which the refuse is dumped. A limited number of the buildings have a supply of water from a small pumping system. The supply of water in the city is far below the average, being less than thirty-five gallons per person per day. When it is taken into consideration that this amount shall suffice for all uses, including the sprinkling of the streets in front of the premises, the daily amount as required by city regulations, the supply is found to be very small. In most of the hotels the water is supplied by means of carriers who deposit the water in a tank on the floor, where it is filtered through porous cups.

SPECIAL SATURDAY.

- Gatch & Lammann's. 1/2 gallon water pitchers, worth 40c, our price 30c. 103. Gatch's, former... 1.30. Hanging lamps with decorated shade, worth \$4.50, now \$3.50. 1.80. Decorated table lamp, with... shade to match... 1.87. Decorated china fruit plates, worth \$1.50 per set, now... 1.05. Decorated cake plates, former price... 1.60. Crystal castors (four bottles) former price 75c, now... 35. 1.50. Decorative lamps, worth \$1.50, now \$1.25. 1.50. Japanese tea sets, 9 pieces, and tray, worth \$3.00, our price... 1.97. Toilet sets, worth \$3.00, now... 1.37. 1.37. Of those exquisite 112-piece dinner sets and will sell them for the day at... 14.95. These beautiful sets are in fine decoration with silver ribbon handles, best English ware. They are worth fully \$25.00, but, like everything else in our store, they must be sold... 1.00-6 sets of these English porcelain 10-piece sets. We will run them tomorrow at... 6.98.

Comfort, Economy and Speed. Continental Line... via the UNION PACIFIC the most popular of any now running. They are personally conducted and offer every convenience to the traveling public. Get your tickets at 1502 Farnam Street. A. C. Dunn, City Pass & Ticket Agent.

An Improvement. The flying Northwest Line train to Chicago. "No. 2," "The Overland," Omaha 4:45 p. m., Chicago 7:15 a. m. The OMAHA-CHICAGO SPECIAL, Omaha 6:30 p. m., Chicago 9:30 a. m. The last fact train in the evening, Omaha to Chicago, leaves at 10:30 p. m. Chicago to Omaha, Omaha to Chicago, leaves at 10:30 p. m.

Six P. M. ELECTRIC LIGHTED, STEAM HEATED, SOLID VESTIBULED. Omaha. General Passenger Agent, George Haynes, city passenger agent, city ticket office, 1502 Farnam Street.

Home Seekers' Excursion, May 5, 1906. Through the courtesy of General Cosio, a member of the national public works in charge the national public works, and Senator Capinos, chief engineer, having charge of the construction, a special train, running upon a route built along the entire length of the canal, was placed at Mr. Rosewater's disposal. The train was stopped at all desirable points which enabled him to make an exhaustive survey of the work along its entire length.

Here's Your Deadwood Train—the Burlington's Black Hills Express. Leaves Omaha 4:35 p. m. Arrives Hot Springs 8:50 a. m. Part of course it's fast—it's a Burlington train. Ticket Office, 1502 Farnam St.

MAGAZINES OF THE MONTH. The Book Buyer for April opens with a full page portrait of Julian Hawthorne, accompanied with a sketch of his career. Louise Stockton contributes a second page on How to Form a Reading Club, with some interesting paper tells us about "Dr. Phelps and His 'Novel Course.'" Charles Scribner's Sons, New York.

Among the topics discussed in the current number of "The Magazine" are: "Building Associations and Savings Banks," "A Full Dollar," "Restoring American Ships," "Economic Aspect of Large Cities," "Political Economy," "Publishing Company, Union Square, New York." What is in all likelihood the most complete account yet published of the Cuban situation in the present number of "The Magazine" is written by Harat Mustard, who recently visited the island in behalf of the New York Journal.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

TIME AND DISTANCE

A Mass of Instructive Facts and Figures.

St. Louis Globe-Democrat. later, via London, and in forty-three days via San Francisco. Only eleven days are required to send a letter from New York to Brindisi, in Italy. Twenty-seven days are required to make the journey between New York and Senegal. To travel from New York to Dover involves the crossing of 3,160 knots of ocean. Fifteen days are required to travel from New York to Athens, via London. From New York to the mouth of the Congo river the mail route requires fifty-two days. Mail from New York City to the German Colonies will be delivered in forty-four days. Twenty-two days are required for mail to pass, via Panama, from Callao to New York. Only eleven days are required for a letter to pass between Copenhagen and New York. From Warsaw, the capital of ancient Poland, to our capital the distance is 4,010 miles. From Shanghai, China, to Washington the distance by the nearest route is 8,690 miles. A letter requires sixteen days to travel between New York City and the island of Creta. The time required for a New York letter to reach Iceland and be delivered is nineteen days. A letter mailed in New York will be delivered at Cape Coast castle thirty-three days later. Twenty-one days are required for a letter posted in New York to be delivered in Berlin. Twenty-six days are required for the journey between New York and Sierra Leone. Thirty-eight days are required for a letter to travel from New York to the Falkland Islands. Letters from New York to Belize will be delivered in nine days from the date of mailing. Mail from New York to Batavia will be delivered in forty-one days from the date of mailing. In twelve days' time the distance between New York and St. Petersburg may be traversed. In eighteen days a letter from Beyrout, Syria, will be delivered at its destination in New York. A journey of 9,000 miles must be taken by the traveler between Washington and Canton, China. In twenty-seven days a traveler on a mail steamer leaving New York may arrive at St. Helena. Eighteen days are required to make the journey between the Isle of Tenerife and New York. Twenty-seven days from the date of posting in New York it will be delivered in Bombay. By the nearest mail route from St. Louis to arrive in India, a distance of 643 miles must be traveled. From St. Louis to Chicago is a distance of 283 miles. Twelve days are required for mail from London to be delivered via London in Barcelona, Spain. Only twelve days are required for mail to pass between New York and Cartagena, in Colombia. From Sydney, in Australia, to Washington the distance by the nearest available route is 8,963 miles. The Italian immigrants who start from Genoa must travel 4,969 knots before reaching the Narrows. In South France, travels 3,874 knots during the voyage. Shanghai may be reached from New York via London in fifty-one days; via San Francisco in thirty days. There are 3,485 miles of distance between the seat of government of Spain and that of the United States. To go to New Orleans, there are 700 miles of travel before the railroad journey which starts from St. Louis to there are 500 miles. A letter written and mailed in Jeddah, Arabia, will be delivered in New York in twenty days. A traveler by mail routes may cover the distance between New York and San Domingo City in nine days. A traveler from Hangzhou to New York by the nearest route should find any of the following routes. Singapore may be reached from New York via London in thirty-seven days; via San Francisco in forty-two days. A traveler by the most expeditious mail route may cover the distance between New York and Hong Kong in eleven days. It is said that the pilgrim to Mecca, starting from Washington City, would have to travel 6,598 miles in order to reach the Kaaba. The voyage between New York and Adelaide, in South Australia, via London, requires fifty-nine days; via San Francisco, thirty-four days.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

From New York to Los Angeles is a journey of 3,107 miles. From Washington to Rio Janeiro the distance is 4,370 miles. From New York to Southampton involves a voyage of 3,975 knots. From New York to Alexandria, via London, requires fifteen days of travel.

2nd Crop

Saturday morning we place on sale 300 all wool knee pants suits for lads 4 to 14 at \$1.75 a suit. These are the first fruits of our second purchase, and people have come to know that these second purchases of "The Nebraska" furnish the most sensational bargains of the year. These suits which we will sell at \$1.75 are made from handsome, closely woven, strictly all wool chevrons and are as well worth \$3.00 as any suit you ever saw in a window marked \$3.98. They are wearable suits. They are good looking suits. They are honest material suits and they are extraordinary suits at the price. We bought just 300 of them because that was all the manufacturer had on hand and we wouldn't hesitate to buy ten thousand of them if we could get them at the same price. That shows what we think of the suits.

We have a smaller lot of children's suits at \$2.50, some of them Juniors with pretty braids and all the fancy touches of regular \$4.00 Junior suits.

Nebraska Clothing Co

COR. DOUGLAS & 14th ST.

FORECLOSURE ON THE READING. Interest Must Be Paid Up in Twenty Days or the Road Will Be Sold. PHILADELPHIA, May 1.—Judge Acheson in the United States circuit court today signed the decree of foreclosure of the Philadelphia and Reading Coal and Iron company. The court proceedings were instituted by the Pennsylvania company for insurance and granting annuities to the trustees for James Bell and other holders of Reading general mortgage bonds, because of the company's default in interest of the said bonds, amounting to nearly \$5,000,000. The decree orders that the company pay, or cause to be paid within twenty days to complainant corporation as trustees for the use and benefit of the holders of the general mortgage bonds and fractional scrip issued under said bond for coupons for interest thereon the sum of \$4,828,520, with interest from the date of the decree to the date of payment. In case the Philadelphia & Reading defaults in the payment within the time directed the properties described in the general mortgage shall be sold, three months after the date of such sale to be given by the complainant. The court further orders that until the confirmation of the sale the receivers shall continue in possession of the property. DISCUSS NEEDS OF UNION DEPOT. Committee Will Call on President Perkins and Urges His Aid. The committee appointed on the new union depot matter by the Commercial club, met with the directors of the Transmississippi exposition yesterday afternoon. The extraordinary views of the committee, in view of the pending exhibition, was vigorously discussed, and the sentiment of boycott against the roads refusing to go into the scheme for a metropolitan depot was openly expressed. It was decided that the committee will call on the president of the Commercial club, and urged to lend his aid in securing respectable terminal facilities. It was resolved by the exposition directors to ask Edward Rosewater and General Mansfield to leave for Washington next Tuesday evening to work for the prompt passage of the bill for the new depot, and to see that the house, unless favorable action should be secured before that time. Rain All Along the Lines. The Union Pacific weather report yesterday morning showed that a good amount of rain fell over the eastern portion of Nebraska during the night. In the western section of the state the rain was light and general. The northern division of the Burlington reported the best amount of rain, rain falling heaviest at Columbus, 70 inch, Aurora, 1.25 and Central City, 8.20. Along the southern division there was light showers, accompanied by high winds. The western division reported cool and cloudy weather, and in Wyoming there were heavy showers at a number of points. Railway Notes and Personal. Oscar Nelson, traveling agent of the Thingwall steamship line, is in town. Commercial Agent Seely of the Wabash, with headquarters at Des Moines, was in town yesterday. G. C. Stabler, for many years station agent of the Union Pacific at various points in Wyoming, recently died. General Agent Nash of the Milwaukee road said for Europe from New York City today. He will spend six weeks in foreign travel. Oscar Vanderbilt of the Northern Pacific is in town with a gift of summer tourists' books, showing the principal resorts along the line he represents. The Santa Fe is still carrying out the policy of retrenchment. Yesterday, the city ticket offices at Ashton, St. Joseph and Lawrence were closed. It is said that city ticket offices in all towns where there is a union depot ticket office will share a similar fate. Cars of both the Wagner and the Pullman palace car companies are now in service on the Chicago, Burlington & Quincy between Chicago and St. Paul. Some time during the present month the Burlington will make a contract with one of the companies, all contracts having expired. A railway official who was in Baltimore last week is authority for the statement that there must be 100 representatives of locomotive and car works and of railway supply houses in Baltimore waiting to get an opportunity to bid on some of the new equipment to supply the Baltimore & Ohio road. The specifications are not yet completed for locomotives and cars; neither is it known what railway supplies will be needed. Awarded Highest Honors—World's Fair. DR. CREAM PAINING. MOST PERFECT MADE. A pure Grape Cream of Tartar Powder. Free from Ammonia, Alum or any other adulterant. 40 Years the Standard.

Suggestions for Saturday Buyers

Furnishings, White Goods, Silks, Dress Goods, Notions. Buy the Butterick Patterns. See Our Grocery and Provision Specials.

Hayden Bros.

Extraordinary Sale of Men's Furnishing Goods for Saturday. Watch our men's furnishing goods counter on Saturday. We will put on 10 extra salesmen to wait on trade. The greatest gent's furnishing goods sale ever held in Omaha. 1,000 dozen men's British wax, regular 25c quality, go at 9c per pair. 1 lot of men's fine fancy night shirts, worth \$1.50 to \$2.00, go at 40c. 1 lot of men's collars, slightly soiled, our regular 12 1/2c and 20c goods, go at 1c each. 1,000 dozen of men's fine ballroom and high thread underwear, worth \$1.00 to \$1.50 each, go at 25c. These are samples. 100 dozen men's fancy laundered shirts, collars attached, all sizes, worth \$1.00, go at 40c. Wilson Bros' white laundered shirts, in large sizes only, worth \$1.50, go at 50c each. 100 dozen men's white laundered shirt Elgin brand, in long and short bosoms, 75c each, worth \$1.50.

Ladies' Kid Gloves.

1 lot of ladies' fine kid gloves, 5-hook, in all shades, regular \$1.50 quality, go at 75c. 1 lot of new 6-hook real kid gloves, in all shades, every pair warranted and fitted, worth \$1.75, go at \$1.00.

Ladies' and Children's Hosiery.

Special—500 dozen children's fast black cotton hose, regular made, a regular 25c quality, go at 12 1/2c. Boys' heavy bicycle cotton hose, fast black, worth 35c to 60c per pair, go at 15c and 25c. 100 dozen ladies' fine seamless tan hose, 12 1/2c per pair.

Special Sale of Parasols and Umbrellas.

FOR ONE DAY ONLY. All our \$2.00 silk umbrellas reduced to \$1.25. \$2.50 silk umbrellas reduced to \$1.50. \$4.00 silk umbrellas reduced to \$1.98. 200 do. ladies' fine jersey ribbed vests, 12 1/2c, worth 25c. Ladies' fine jersey ribbed vests, 19c, worth 35c. 1 lot of ladies' fine fancy list thread vests, worth 75c, go at 35c. Ladies' fine jersey knee ribbed pants, 25c, worth 50c.

Special Sale Saturday Ladies' New Neckwear

Bought from a New York factory, recently closed. 500 doz. elegant all silk Windsor ties, full size, in solid colors, worth 25c, sale price 10c. 100 doz. ladies' fancy all silk, four in hand ties, worth 35c, sale price 10c. 300 doz. ladies' fancy all silk string club ties, worth 35c, sale price 10c. 100 doz. ladies' all silk satin neckties, worth 35c, sale price 10c. 100 doz. ladies' fancy sock collars, with club ties attached, worth 50c, sale price 25c. All styles in colors and combinations of fine lace and embroidered collars from 50c up.

Hammock Sale on Saturday.

Added to our own immense stock of fine hammocks in the entire stock of two of the finest hardware stores in the city, Wm. Lyle Dickey and L. Beck Hardware Co., each of these firms made a specialty of fine hammocks. COME ON SATURDAY AND BUY 50c fancy colored hammocks, for 35c. 75c grass hammocks for 49c. 200 doz. ladies' extra quality, for 95c. \$2.50 hammocks with fringe & pillows for \$1.25. THE GREAT HAMMOCKS OF EARTH. The best quality crocheted silk on 30 yd. spoons only 50c per set, Saturday. BARGAINS IN BOOK DEPARTMENT. 1 bottle best maulage and 1 bottle best for hair. Elegant box stationery 5c per box. 100 fine envelopes for 5c. THE BEST BARGAIN OF ALL IS: 72 sheets paper, 72 linen envelopes, finest quality made, only 10c, worth 50c.

White Goods Display.

See the display of the newest importations of India linens, muslins, swisses, Persian lawns, Organdies, batistes, muslins, and ovelines, extra quality, for 95c. We name extraordinarily low prices. SATURDAY EVENING SILK SALE. PRINTED INDIA SILKS. FROM 8 TO 9 P. M. SATURDAY EVENING. SATURDAY EVENING SILK SALE. DRESS GOODS DEPARTMENT. Special for Saturday. 200 pieces 36-inch all wool suiting. 200 pieces 36-inch all wool Jacquard suiting. 200 pieces 36-inch all wool extra suiting. In black, cream, pink and blue. 200 pieces 46-inch all wool Scotch mixtures. 200 pieces 46-inch all wool imported French serge, all colors and black, all at one price, 25c.

C. S. RAYMOND, S. E. Cor. 15th and Douglas

The Only Treasures Grocery Department.

- Imported dill pickles, quart, 5c. Imported green olives, 30 for 10c. Shred pickles, extra quality, can 10c. Castle soap, 5c size, only 2c. 2-pound cans Early Blossom peas, 5c. 2-pound cans white beans, 5c. 2-pound cans red beans, 5c. 3-pound cans peaches, pears or apricots, 10c. 3-pound cans California plums, only 8c. Condensed milk, per can, 7 1/2c. Glenwood tomatoes, 3-pound cans, 6 1/2c. PROVISIONS. Butter, nice and fresh, 7c. Strictly fresh eggs, 7 1/2c. Creamery butter, 15c. Full cream butter, 7 1/2c. Sugar cured bacon, 7 1/2c. Fancy oranges, 10c. Soda crackers, 5c. Oyster crackers, 5c. All at the HOME OF BARGAINS.

Dr. R. W. BAILEY, Dentist.

All classes of work pertaining to dentistry performed in a skillful and painless manner. Third floor, Paxton block. Tel. 1065. Sixteenth and Farnam streets. Ladies attendant. Examination of teeth free.