

GRAND COURT LOOKING WEST ON THE LAGOON.

buildings at that time, the original plan of

illumination has been carried out in every

When Mr. Rustin returned from New York

he appointed R. E Button as his assistant,

and the detailed calculations of wires and

circuits, modes of arrangement, location of

apparatus, etc., was begun. Soon after the

arrangement of machinery in the power

house was taken up and a plant has been in-

stalled that excels in capacity and equip-

ment the electric plants of any previous

In January Mr. Rustin went to Nashville,

where he purchased such of the electrical

machinery as could be used to advantage in

Omaha. It was found that a large propor-

tion of the wire, sockets, poles, etc., were

FACTS ABOUT THE BEE BUILDING.

The Bee building is the finest office build-

All the window glass in The Bee building

The beautiful central court of The Bee

The pinnacle of the skylight is 120 feet

The building consists of eight stories and

There are seventy-four fire and burglar proof vaults in various parts of The Bee

above the floor of the court directly below it.

basement in front, seven stories from the

building is forty-three feet square.

ing west of the Mississippl.

is of the best heavy plate.

FASTEST.

HANDIEST.

AND MANIFOLDING.

BEST FOR CORRESPONDENC

building.

particular.

Histories.

How Civilized People Have Gradually Worked Up to the Plane of

the Transmississippi

While expositions like those that have been held in this country within the last ade are of comparatively modern origin, the ideas of development and commercial

to have originated. The idea was worked Liverpool. the wares of traders from the commercial classified as expositions than the English county fair of the seventeenth century. But same rule is to be strictly observed neither are the Paris expositions of 1878 and 1889 entitled to the appellation. For the expositions that have been held in the United States during the past ten years differ as distinctively from these as the Paris and London expositions did from their less pretentious predecessors. American ingenuity has added many and important features that have never been seen in any country, and to be strictly accurate the exposition of today is purely an American in-

development. Fairs During Middle Ages.

Giving the term a broader interpretation, the germ of the exposition may be said to have been nourished in the fairs that figure in the commercial history of Europe from earliest development. The lack of modern facilities for commerce confined the bulk of the trade to the annual visits of the merchants to various thickly populated points to which nobles and peasants alike flocked to exchange their savings for furbishings and ornaments only obtainable through these primitive markets. And from the earliest times the mountebanks and clowns who lived by their agility of wit and limb followed in the wake of the merchants and gathered in the coins that escaped their companions. During succeeding centuries these early fairs developed into events of considerable importance and according to the conceptions of the period they answered their purpose

These fairs were introduced into England by Alfred the Great in 886 and many of them have figured prominently in the history of the nation. St. Bartholomew's fair, which was held regularly at Nottingham for 800 years, is familiar to every reader of English fiction and the visitors who come to Omaha this summer will see something similar in one of the concessions in the Midway.

The first national exposition in England was inaugurated by the Society of Arts in 1761, when a collection of prizes were offered for the best displays of agricultural and other machinery. The exposition which was given at Hyde park in 1851 by the Society of Arts under a royal commission marked the beginning of international expositions and a distinct forward step in commercial progress. The principal feature of this exhibition was the crystal palace, which covered 1,000,000 square feet and incidentally inaugurated a new departure in architecture which has since come into general use. This exposition was confined to four departments. consisting of raw material, machinery, manufactures and the fine arts. The value of the exhibits was over \$8,000,000 and the receipts exceeded the expenditures by \$1,000,000. This decided success gave a decided impetus to exposition building and it was followed by another and even larger enterprise in 1862.

At the same time the French government had been working along similar lines and toward the magnificant expositions that have been the wonder of the world in more recent years. The national exposition of the French people was planned by Marquis d'Aveze in 1797. Instead of erecting buildings especially for the exposition he utilized the dismantled chateau of St. Cloud, which was magnificently decorated with tapestries of Gobelius and carpets of Savonnerie and filled with a magnificent collection of Sevres porcelain. This was distinctively an exposition of manufactures, and it is a fact significant of the spirit of the times that the first prize was a gold medal offered to the manufacturer who should deal the heaviest blow to English trade. Unfortunately for the expectations of the marquis the revolution broke over Paris just before the exposition was

gether with the remainder of the pobility. He had the forethought, however, to make me Great Fairs Chronicled in the World's arrangements to have the chateau protected Plans for Illuminations Never Before Atand the exposition was duly held in the following year.

An international exposition held in Paris CULMINATION OF THE EXPOSITION IDEA of living artists, but another of a broader in 1855 was largely composed of the works scope occurred in 1867. The Paris expositions of 1878 and 1889 were among the most celebrated events of the sort that occurred prior to the Columbian exposition, and in 1889 it is claimed that 32,000,000 visitors passed through the gates, the greatest num ber that ever visited any exposition.

More Recent Expositions.

Meanwhile the exposition had become recognized feature of the industrial life of nearly all the European countries. The progress that they represent date far back first exposition of any importance that ocin the history of nations. Our ancestors curred in Austria was held in Vienna in a generation or two ago could scarcery 1820, and others were given in Saxony, Belave imagined a scene like the ensemble gium, Russia and various other continental of the Transmississippi Exposition, but countries. Dublin has also been the scene many of the features prominent in these of several important expositions, and later modern spectacles have served to tickle the on Australia entered the field and large and curiosity of people long before a new world successful expositions were given at Melwas opened to conquest and commerce. The bourne and Adelaide. During the last exposition of today represents the modern twenty years they have multiplied and dedescribe. Arc lights will not be used, as development of spectacles, hoary with an- veloped with tremendous rapidity, and their harsher light cannot harmonize with tiquity and inseparably interwoven with the scarcely a year now passes without from the effect that is desired and the entire one to three expositions of general notoriety. illumination in the main court will be So gradually has the transformation taken place that it is difficult to decide when the exposition, as we use the term, may be said Antwerp and in 1886 at Edinburgh and veritable realm of beauty. Every feature

acquired an enlarged scope as trade and away the first honors in exposition work. beauty of every arch and pinnacle. A row commerce developed and the art of war be- Expositions that presented many commend- of columns, each crowned by a cluster of the came a secondary consideration to the able features were held in Louisville in 1883 translucent bulbs, will surround the lagoon and in New Orleans in 1884. The World's and another row similarly crested will surment of trade has played a part in public fair set a new pace in 1893, and added the round the first at a point just outside the concession idea, now recognized as one of circle of pavement. Their combined luster games and spectacles atmost from the concession idea, now recognized as one of circle of pavement. Their combined juster ginning of the Christian era. Events that the strongest features of an expo- will shed a radiance softer, but infinitely partake largely of the character of the mod-sition. The expositions at Atlanta, more beautiful than the midday sunshine ern local fair were held in Italy early in San Francisco and Nashville were and with the cool Nebraska breezes sweepthe fifth century, and even the Greek games largely copied from the Columbian exposition ing up the bluff and exquisite music floatwith the addition of a few new ideas and ing across the grounds an evening visit to from the combined experience gathered by the exposition will leave an impression that cities of the Mediterranean and the Orient. these efforts the Transmississippi show has can never be forgetten. evolved the most complete and well rounded | The electric fountain that occupies a conexposition in proportion to its size that the spicuous position in the Mirror in front of world has ever seen. When the results of | the government building will be one of esting to compare them with the records of This consists of a huge column on a base the six first international expositions up to representing the prows of four Norse phia. They were all open from five to six Neptune. Inumerable jets of water will following statistics:

Acres. Exhibitors. Attend. ondon, 1851 17,000 21,779 28,653 50,226 London, 1862 Paris, 1867 Vienna, 1873 7.254.687 9,910,966 42,584 60,000 Philadelphia, 1876

stitution, to which the expositions of other The statements of attendance at the succountries have been merely steps toward eeding expositions are given as follows Paris, 1878, 16,032,725; Paris, 1889, 32,-000,000, Chicago, 21,000,000; Atlanta, 900, 000; San Francisco, 1,476,000; Nashville, 200,000.

FACTS ABOUT OMAHA.

Fourteen railroads run into Omaha and ave of them have their headquarters here. The Omaha Public library contains over 0.000 volumes and an art and curio collecon valued at \$1,000,000. The aggregate capital of the Omaha jobbing houses is \$10,000,000. output exceeds \$40,000,000.

Omaha has the finest public school build-ng of any city in the west. The total value of its schools is \$1,500,000. Hanscom park may be reached by taking a southbound car on Sixteenth street. Riverview park may be reached by a south-

sound car on Thirteenth street. Omaha has eighty miles of paved streets and 120 miles of sewers. It has 200 miles of water mains, with a pumping capacity of ,000,000 gallons every twenty-four hours. Omaha is rapidly becoming a manufacturing center. The movement to secure manufactures is only of recent growth, but the annual product of local manufactories al-

ready exceeds \$80,000,000. More than 60,000 cars of stock were recived at the Union Stock yards in South Dmaha last year. The total output of the backing houses was \$75,000,000 and it will be largely increased this year.

The Lininger Art gallery contains one of the most celebrated collections of paintings in the world. It is located less than half a dozen blocks north from the city hall and dozen blocks north from the city hall and is open to the public at stated hours. Comaha has over 100 miles of street rail-way lines. Any car that runs north from Farnam street will take you to the exposi-

tion grounds.

EXPOSITIONS OF OTHER DAYS about to open. On the very day preceding ELECTRIC LIGHT AND POWER

tempted Anywhere.

DAZZLING EFFECTS FOR EVENING VISITORS

Electricity Drawn Upon by the Trans- exposition, except that at the World's fair. mississippi Exposition for Help in Nearly Every Conceivable Form.

effect will exceed the power of words to out to various degrees by many nations. While the Centennial was the first really with lights. They will glow along the of the classic architecture will be outlined Each contributed such added material as its great exposition that was held in the United cornices, around the windows and the caps civilizations and surroundings suggested. It States, this country has since then carried of the tall columns and emphasize the

this exposition are known it may be inter- most admirable effects in illumination and including the Centennial at Philadel- vessels and surmounted by a statue of months and the official reports show the spout around the foot of the column and in the midst will be a chain of water lilies the calyx of each consisting of a single 6,039,195 5,162,330 electric bulb. The effect of the many 6,211,103 colored lights will be to invest the jets with 10,200,000 all the colors of the rainbow and the effect will be enchanting almost beyond conception.



Our methods of testing sight are

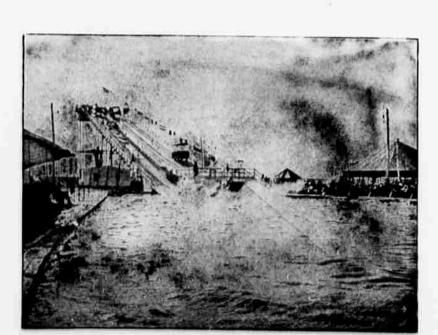
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Opp. Paxton Hotel.



SHOOTING THE CHUTES

The plans for the illumination of the ex- in good condition and thirteen carloads were esition have been completed on a scale of purchased and shipped to this city. Line beauty that will challenge the admiration of work was then begun, and in February the very visitor to the grounds. Magnificent first wiring was installed in the Mines and the scene appears in the day time it will Mining building. Later on four 125 light be eclipsed by the marvelous transforma- arc machines were set up, thus making it tion that will occur when the vast expanse possible to push the work night and day, and of architecture glows under the soft the electrical construction was pushed as radiance of the electric lamps. Thousands rapidly as the buildings were ready for it. of incandescent lights will throw their In point of time the installation broke all luxurious effulgence over every outline of records for similar work, and on May 13 building and landscape and the combined the first lighting up test was made.

Well Laid Plans.

The general plans for the illumination were outlined by Luther M. Steringer of New York, who was engaged as consulting electrical engineer by the exposition management. Mr. Steringer has occupied a similar position in connection with the expositions at Chicago, Atlanta and Nashville, and he declares that the general plans of this exposition have permitted a plan of illumination that is far superior to any that has been installed at any previous exposition. The installation of the system has been in charge of Henry Rustin of this city, Their annual who was appointed superintendent of electric light and power last November. Mr. Rustin immediately went to New York, where he spent a week in consultation with Mr. Steringer, and at that time the plans were formulated that have now been worked out to completion. It is a somewhat remarkable fact that although very little had been done in the way of the construction of the

Official Machine of the

Exposition.

greatest care has been taken to afford the

there is not a dark room in the building.

the city, or in any city for that matter.

The granite, which composes the walls of

the basement and the first story, is from Waupaca, Wis., and in color and quality it is considered fully equal to the famous

The roof of The Bec building is of solid brick and weighs 375 tons. It is supported on solid steel beams and all the traffic that passes on Farnam street might travel over

The Bee building is owned by The Bee Building company, a corporation organized in January, 1888. The authorized stock is \$500,000. The officers of The Bee Building

it without creating a tremble

twenty-four hours.

Seventeenth.

n the country

terra cotta.

building.

The lighting and plumbing are features in which The Bee building excels. The lighting and treasurer.

Company are: E. Rosewater, president; George B. Lininger, vice president; N. P. Fell, secretary and treasurer.

BECAUSE

OF THE

BALL-BEARINGS (

Scottish granite.

possible sanitary arrangements and

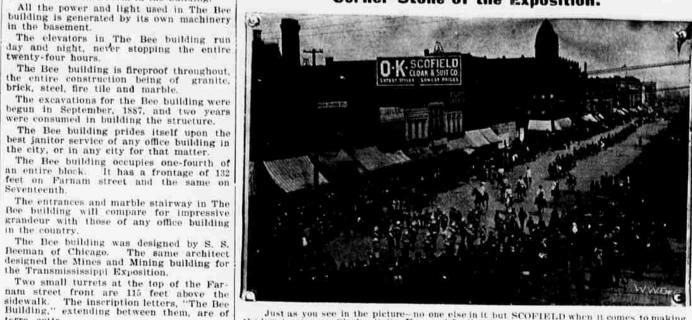
We sell everything truly good in Type WRITERS and SUPPLIES.

UNITED TYPEWRITER AND SUPPLIES CO.

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OMAHA, NEB.

Procession on Douglas Street the [Day of Laying the Corner Stone of the Exposition.



Just as you see in the picture—no one else in it but SCOFIELD when it comes to making the lower prices on Cloaks, Suits, Furs and Ladies' Furnishings. ·1510 Douglas Street, OMAHA



The above is a cut of the Official Souvenir Spoon. These spoons come in two sizes—tea and coffee sterling silver with gold bowl. Price for tea spoons, \$1.75 to \$2.50; coffee spoons, \$1.25 to \$2.00. The concession for the above was secured by the well-known jewelry firm of

GEO. W. RYAN & CO., 109 South 16th St.



A section of the Boston Store Drug Department, showing the toilet articles, perfumes and ${\bf k}$ patent medicines.



St. Louis Terminal of the Missouri Pacific Railroad.

Only direct Line into the Omaha Exposition Grounds.