MICHIGAN. CASS CITY,

in a wood, near Paintra, on the edge of the Northern Carpathians, a woman went to gather sticks, leaving her baby in a secluded spot. Upon her return she saw two great eagles bearing away her child, whom they had dismembered. Upon a hunt being made by the inhabitants, the bones of the baby were found in the eagle's nest on the rocks amid the snow.

In the state archives at Rome it has been found that the X-rays may successfully exhibit the writing on manuscripts concealed in old book covers whenever this writing is done in red lead, ultramarine blue or cinnabar. They are being used also in attempts to detect forgeries of paintings and in efforts to discover signatures of old masters in paintings alleged to have been produced by them.

A novel still for the making of moonshine whisky was recently discovered in the mountains of Maryland. It was concealed in an oven standing out in plain view in a yard, and from the boldness of its position had long gone undetected. Inside the oven was a movable copper still, which could be taken out in times of peril, otherwise all suspicions could be allayed by innocently using the oven to bake bread.

One Sunday evening a rough-cast man rose in the Reform Club meeting and said: "I believe in owning up. When I get into trouble by making a fool of myself, or by letting somebody else lead me out of the way, I ain't goin' to shirk the blame. I am goin' to take my own load on my own shoulders. I shall just speak up and say, T, Bill Pike, did that!'" There's an example, as well as a rebuke, for several kinds of whimpering sinners, in high places and in low.

The marriage landau of the queen of the Netherlands is on exhibition on the premises of a carriage builder in the Boulevard Haussmann, in Paris. It has been sent thither to be relined, but has already been used by her majesty Wilhelmina on a few state occasions. It is painted in cream color, "Vernis Martin," of great purity of tint; the box seat, the springs and the hubs of the wheels are of a rich orange; the new linings are of white brocade, and the queen will, they say, have eight white horses, with orangeto colored trappings, to take her church on her wedding day.

The more one tninks about wireless telegraphy the more amazing it seems. By Marconi's method, messages are sent over, or through, mountain ranges; and the curving segment of the earth, covered by the ocean, does not prevent communication between ships sixty miles apart. Still more marvelous is it that simultaneous messages can be transmitted by "tuning" the instruments so as to produce a difference in the vibrations; but it has long been known that countless vaves of light and sound can pass and repass, crossing each other in every conceivable direction, without the least interference.

It is pleasant to record the fact that the consular service is gradually working out of politics, that more and more fitness is considered in the original choice of consuls, that efficient men are promoted from less important to more important stations, and that the effects of the improved system in advancing American trade are so marked that the new way is approved by all who study the subject. The cleverness of some consuls in getting at the facts wnic- will enable American manufacturers and merchants to compete in foreign markets is much more pleasing to Americans than it is to these whom they are supplanting in trade.

It is singular, but true, that the industrial school system of the United States owes its origin, in large part, to Hawaii. General Armstrong, the founder of Hampton Institute, was the son of that Hawaiian educator who organized the schools of the Hawaiian Islands. Hampton this winter contains eight grandchildren of former Indian students. Honolulu, in the course of but a single generation, shows a still more notable instance of rapidaboriginal development. A former queen of Hawaii, awakened to a sense of a finer civilization, came with great pomp and retinue to express her wish for reform. Unwrapping from her body the seventy-five yards of broadcloth which had composed her royal robe, she burned it in the public square. Her niece, Lady Bishop, later bequeathed her entire property of over a million dollars to the cause of education in Hawaii. Today the compulsory school system of those islands is so admirable that Australia lately sent there for a teacher to expound in the southern continent the Hawaiian-American system of education.

Engineers of the cableship engaged in repairing the cable from Galveston to the Mexican coast found that the cable was destroyed by a submarine earthquake and the catastrophe at Galveston may have been due to the same cause. The destruction of deepsea cables by earthquakes is so common that it attracts little attention nowadays. In the East Indian archipelago submarine carthquakes are so common that they are reckoned among dren; they have 2,000 schoolhouses, the chief causes of the destruction of

### EXPOSITION FIGURES.

SOME ASTONISHING FACTS ABOUT THE PAN-AMERICAN.

Niagara Falls Will Supply Power, and Over 300,000 Electric Lights Will Be Used in the Illumination of the Tower and Courts.

Forty million people live within a | night's ride of Buffalo. It is expected that a large proportion of these will visit the Pan-American Exposition at some time during its progress. Many will visit it five, ten, or twenty or more times. Niagara Falls will prove a great magnet in drawing visitors to the Exposition. Altogether it is fair to expect that the attendance at this first Exposition of all the Americas will be the largest in the history of Expositions in either the New World or the Old.

Ten million dollars represents approximately the cost of the Exposition, exclusive of exhibits. The authorized capital stock of the Exposition is \$2,-500,000. The authorized bond issue is \$2,500,000. The government appropriation is \$500,000. The cost of the Midway is \$3,000,000. The New York state appropriation is \$300,000, and in connection with the New York building about \$100,000 will be expended by the City of Buffalo and the Buffalo Historical Society. The appropriation from states and foreign countries together with the cost of buildings to be erected on the Exposition grounds by the City

will be used in the illumination of one feature of the Midway alone-the Thompson Aerio-Cycle. As many and perhaps more will be used in illuminating the Streets of Mexico. Other Midway structures will also be profusely illuminated and the lights thus used are all additional to the 300,000 required for the illumination about the courts of the Exposition.

Thirty-five thousand gallons of water per minute will be required for the fountain display of the Exposition, which will be the most elaborate of any ever undertaken for a similar pur-

Fifty feet will be the height of some of the jets in the Court of Fountains. The jets will be electrically illuminated at night.

Seventy feet is the height of the cascade falling from the front of the Electric Tower into the basin below.

Five hundred and sixty-five by two hundred and twenty-five are the dimensions of the basin of the Court of Fountains, which equals 98,872 square

Five thousand horse power of elec-

Two thousand incandescent lamps | tors of Pan-America, and will cost about half a million dollars, being the grandest collection of decorative Exposition sculpture ever assembled.

Two hundred thousand hardy perennials have been planted for the purpose of beautifying the grounds next summer, and the great floral display will include over 500 beds of popular flowers, with rare tropical plants and aquatic plants in the Courts, Mirror Lakes, Grand Canal and Lagoons.

Fifteen thousand dollars is the cost of the great organ for the Temple of Music being built by Emmons Howard.

Six thousand animals are to be accommodated in buildings for live stock displays. Twelve thousand is the seating ca-

pacity in the Stadium, the great arena for athletic sports. Twenty large buildings will house

the exhibits from all the Americas, and besides these there will be many smaller ones in the Court of State and Foreign Buildings, on the Midway and in other parts of the grounds.

Six hundred feet is the length of the main United States Government buildof Buffalo and by private citizens will | tricity will be delivered in Buffalo from | ing. Connected with the main build-

year. She looks after all that is needed in the hut, cooks the food, gets the firewood, and makes the beer, which is not a small task, for the men drink it in immense quantities. It is made from millet and mealies, and is mild but intoxicating. Until quite recently everything was carried on the head. A Zulu woman will carry 200 pounds of mealies in this fashion. When a Kaffir was first seen carrying a load by the hand instead of on his head, the Dutch thought it a dangerous imitation of European fashion. Women have so far asserted themselves as to refuse to hoe the mealies for planting, but they will weed. A woman goes about with her baby tied on her back, while she rocks herself and croons to it. When a man dies his widow may, if she chooses, become the wife of his brother. She stays at the kraal, and all the children, including those of the new marriage, are held to belong to her eldest son, who takes his father's place as guardian, and has the privil-

> but takes another husband, she loses all control of her children, who stay in their father's kraal .- Youth's Companion.

> ege of using, supposedly for the com-mon good, all the wages of the young-

er sons. It thus sometimes happens

that a little boy is head over his

mother and older sisters. If the widow

does not choose to marry the brother.

PRESIDENT OF PRESIDENTS.

A Distinguished Lady Indeed, Is Mrs. Mary E. Peele, of Whiting, Ind. Whiting, Ind., Feb. 4, 1901.—(Special.)-The Presidents of the Ladies of the Grand Army of the Republic have an association composed exclusively of the Presidents of the different State Associations. This Presidents' Association chooses a President, and to this very high and distinguished position Mrs. Mary E. Poole of this place has been elected. Mrs. Poole is thoroughly deserving of this great honor. Her devotion to the interests of the Association is very marked, and her experience with the old soldiers of the G. A. R. is wide. Mrs. Pcole is never slow to take advantage of anything that may benefit the veterans, and her zeal has resulted in much that is good to these grand old men. She writes of her experiences: "Honor to whom honor is due, and having seen the numerous cures effected through the use of Dodd's Kidney Pills, I gladly endorse them as being particularly effective to cure that dreaded disease of so many of our old soldiers, Bright's Disease and Kidney Disorders of different kinds. Kidney Disease soon poisons the entire system, and as a result the vital organs are attacked, and I have found that no remedy so surely, completely and quickly finds the weak spot and heals it as Dodd's Kidney

I have used them myself in sligh attacks of biliousness and indigestion, and usually find that from three to

four pills do the work." Such evidence from a lady of so much distinction and experience should convince any sufferer from Kidney Trouble that Dodd's Kidney Pills is the remedy that never fails. 50c a box, six boxes for \$2.50. Buy them from your local druggist if you can. If he can't supply you send to the Dodds Medicine Co., Buffalo, N. Y.

Thief's Blow May Be Fatal.

Mrs. Maud Lewis, 23 years old, was struck down by a footpad near her home in Kansas City. She is in a precarious condition, her skull being fractured, and she may die. Her assailant escaped.

Honor to Whom Honor Is Due. The railroads have been greatly abused as soulless corporations that were grinding the life blood out of the people. The great Galveston disaster has, however, revealed the fact that the managers of these corporations have hearts which are susceptible of being touched by the cries of distress. Their trains were placed at the disposal of all those engaged in relief work on the coast. Provisions and supplies were carried forward free of charge, committees from every scction of the state were furnished transportation, and when the refugees from Galveston began to pour into Houston and it became a serious question what was to be done with them the railroads solved the problem by furnishing transportation without charge to all who wished to leave and to any point they wished to go. Grand Master Anderson informs us that but for this fact Houston would have been overrun with people who had to be cared for, and that suffering and distress would have been largely increased as well as the cost of meeting conditions which would have prevailed. Bro. Anderson desires us, through these columns, to thank the different roads for the great service rendered his committee at Houston. If it were possible we would be glad to see parallel columns, in one of which should appear the acts of of great calamity and distress, and in the little two-by-four demagogues who are always trying to array the prejudices of the masses against any and every kind of enterprise.-From the Texas Odd Fellow.

The sum of individual character makes national character.

LAWS OF KAFFIRS.

A Widow May Marry Her Deceased Rus-

band's Brother.

The duties of husband and wife are

distinctly defined among the Kaffirs of

South Africa. The husband does not

expect his wife to build the kraal, or

hut. That is his work. It takes from

five hundred to a thousand young trees

to make the bechive kind of dwelling

which is in favor and which is excel-

lently adapted for protection. When

the husband has erected the hut it is

the wife's place to cut grass, carry it

home, and thatch the kraal once a

CONGRESSIONAL NOTES. The house on the 1st passed an omnibus bill carrying 191 claims for stores and supplies taken by the union army during the rebellion. The claims were passed on by the court of claims and aggregated \$344,480. The bill to amend the Chinese exclusion act with a view to preventing the fraudulent entry of Chinese into the United States was passed. Bills were also passed to authorize the Indiana, Illinois & Iowa Railroad Co. to construct a bridge across the St. Joseph river at St. Joseph, and to create Saginaw, a port of delivery.

The President on the 25th transmitted to the senate a report of the secretary of war, inclosing the report of the Taft Philippine commission. In his message of transmittal the President says that the report includes not only the reports of the commission, but its act of legislation, and he earnestly recommends legislation under which the government of the islands may have authority to assist in their peaceful industrial development in the directions indicated by the secretary of war.

The latest about the \$60,000,000 river and harbor bill is that the senate will not strike out any of the items aggregating over \$7,000,000 for improvements in Michigan waters, nor the items for improvements elsewhere, but will scale down a good many of them. Mark Hanna is one of the senators who says the appropriation ought to be reduced one-half, and he lives in the same town as the chairman of the house committee that compiled the \$60,000,000 bill.

After an eventful legislative experence beginning with the present session of congress, and covering about two months, the bill for the reorganization of the U.S. army passed its last stage in congress on Jan. 31, and now goes to the President for his signature. The final step was taken in the senate where, by a vote of 33 to 24, the conference report on the bill, was agreed to. The house of representatives has already agreed to the report.

A big petition signed by 5,000 firms and individuals engaged in various kinds of work, plumbing, ventilating, etc., throughout the United States, was presented to the house on the 26th, protesting against the letting of general contracts for interior work on the public buildings. The petitioners desire direct contracts made for each class of work.

The President on the 28th sent to the senate the following nominations: Maj. E. V. Andruss, 4th artillery, to be lieutenant - colonel; Capt. Frank Thorp, 5th artillery, to be major; First Lieut. John F. McMahon, 4th artillery, to be captain; Second Lieut. Fox Conner, 2d artillery, to be first lieutenant.

The President on the 29th sent a message to congress recommending the appropriation of \$100,000 for the payment of the claim of Spain for Cibutu and Cagayan islands in the Philippine archipelago, in accordance with the terms of the treaty recently ratified by the senate.

The house committee on invalid pensions on the 1st defeated a motion to report the bill for a pension court of appeals, a measure favored by the

The finance committee of the senate has prepared a statement showing that the proposed internal revenue tax on bucket shops would bring \$10,000,000 a

It is now quite evident that President McKinley will call a special session of congress to enact needed legislation for the Philippines and Cuba.

The house on the 28th passed a bill to revise and codify the postal laws.

300 Killed and Wounded.

The military authorities has been dvised of another engagement which took place between the Mexican government troops and a large force of Maya Indians. The battle took place about nine miles from Chan Santa Cruz, Mex., the stronghold of the rebels, and resulted in a victory for the troops. The casualties on the rebel side were heavy, it is said 300 men were killed and wounded.

#### THE MARKETS.

LIVE STOCK. New York — Cattle Sheep Lambs Hogs Best grades. ..\$4 95@5 50 \$4 50 \$6 15 \$5 75 Lower grades....3 01@4 25 3 00 Chicago-Best grades....5 0076 0) Lower grades. 3 00,04 61 Detroit-Best grades....4 25@5 00 Lower grades. 2 75@3 75 Buff.ilo-Best grades ... 4 507 5 01 4 40 Lower grades..2 50@3 25 Cincinnati -Best grades...4 75@5 15 Lower grades...3 75.24 25 3 10

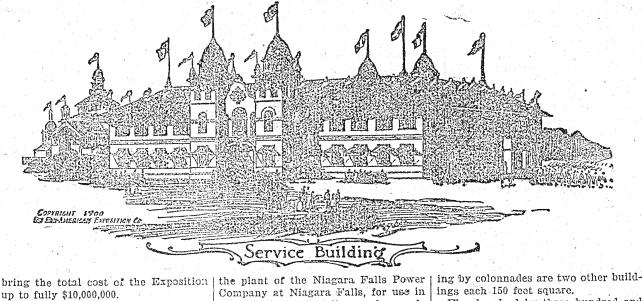
Pittsburg— Best grades....5 1075 6) 4 65 4 0) 5 05 Lower grades. 4 25 24 80 GRAIN, ETC. 44704116 29,73934 767076

No. 2 red. No. 2 mix. No. 2 white 32@321/4 Now York 827280% 25@25 14 Chicago 39 70 39 1/4 29@29 \*Detroit 79.707934 3870381/2 26@261/2 Toledo 792079 27@271/2 39@301/4 Cincinnati 79/7679 Pittsburg 41@111% 31@31 81@81% 30@30 Buffalo .80@80% 40@10% \*Detroit—Hay, No. 1 Timothy, \$12 50 per ton. Potatoes, 455 per bu. Live Poultry, spring chickens, 85 per b; fowls, 7½c; turkeys, 85; ducks, 9c. Eggs, strictly fresh, 192 per dozen. Butter, best dairy, 152 per 1b; creamery, 192

#### Blown to Atoms.

By an explosion of 760 quarts of nitro-glycerin at the magazine of the Gas Belt Torpedo Co., four miles northeast of Alexandria, Ind., on the 3d, Perry Fort, a carrier for the company, with a team of horses, the wagon and the magazine were blown to atoms, not a vestige of any having been found after the awful accident.

By a vote of 23 to 35, the city couneil of Chicago on the 28th defeated Mayor Harrison's plan of repealing the midnight saloon closing law.



The area of the Exposition site is 350 acres. This includes 133 acres of park lands and lakes in Delaware Park, one of the most beautiful parks in the world. The plot is a mile and a quarter from north to south and half a mile from east to west.

Three hundred thousand incandescent lamps will be used in achieving the grand illumination about the Court of Fountains, Electric Tower, Esplanade and Plaza.

Four hundred miles of wire will be used in the installation of the lamps for this illumination. Two hundred and fifty tons will be

about the weight of this quantity of Ninety-four large-sized searchlights will be placed under the water of the basin of the Court of Fountains to cast colored lights on the fountains and cas-

cades and heighten the beauty of the electric and hydraulic effects. One million, three hundred and ninety thousand square feet is the approximate area of the courts to be illuminated. This is two and one-half times the area of the courts at the World's Fair, twice the area of those at the Paris Exposition, and three times those of the Trans-Mississippi Exposition at

The dog catcher of a town in the

Indian Territory can give a city dog

catcher cards and spades and then

beat him as a capturer of canine ani-

mals. An expert cowboy hunts dogs

as he does cattle. He ropes them the

same way. Clad in a pair of buckskin

trousers, and wearing a big sombrero,

with rope in hand or on the saddle

horn, and a six-shooter in his belt, he

starts down the street on his broncho

looking for dogs. As he spies one

which has no legal right to roam at

large he sticks the spurs to his pony,

grabs his rope and begins operations.

He usually ropes the dog around the

neck, draws him to the pony's side

and shoots him. He then stuffs the

carcass into a sack attached to the

saddle and gallops off after more

If a stranger is watching the per-

formance the dog catcher does some

fancy roping. He will rope the dog

around the front foot or hind foot, or

around the body between the feet. He

Dog catching in the Indian country

hardly ever misses his mark.

Omaha.

'game.''

illuminating the buildings and grounds of the Pan-American Exposition and turning the wheels for operating machinery. 5,000 horse power will also bo generated on the grounds. The service arranged for contemplates the utilization of the water power of Niagara, the use of gasoline for motive power, of gas both under boilers, producing steam, and in gas engines, producing energy; thus giving the Pan-American the greatest variety of sources of power ever enjoyed by any Exposi-

Twenty-six million, five hundred and seventy thousand feet of lumber has thus far been used in the construction of the Exposition.

Seventeen million; seven hundred and sixty-five thousand square feet is the amount of surface covered with staff. One hundred and fifty thousand cubic yards represents the approximate amount of excavation done.

Six million, two hundred and fortytwo thousand is the weight of the steel and iron used, including bolts and

One hundred and twenty-five original sculptured groups will be used in the adornment of the courts, fountains, buildings and grounds generally. This is the work of the most famous sculp-

Systematic Raids Upon

in the Territory.

is more ticklish business than it is in

the cities in the states. The catcher

not only has to dodge flatirons, mop

sticks, and brooms thrown by irate

women (for a wild-looking cowboy

with a six-shooter has no terror to

an Indian Territory woman), but he

An Indian thinks almost as much of

his dog as he does of his kids, and if

the dog catcher by mistake kills it

there is trouble. Dogs belonging to

Indians are exempt from taxation. But

the Indians must brand them. The

dogs of non-citizens are the ones dis-

criminated against. If their masters

fail to pay tax on them then they must

pay the penalty of death. In order to

evade the tax occasionally a non-citi-

zen forges a brand and marks his dog

as if it belonged to an Indian. In or-

der to prevent frauds of this charac-

ter the dog catcher must be an expert

Done to Death.

work is an invention of the evil one

It is a modern notion that fancy

on dog brands.

has Indians to deal with.

Canines Instituted

Five hundred by three hundred and flity feet are the dimensions of the Ma-

chinery and Transportation building. The Manufactures and Liberal Arts building is of corresponding size. Five hundred by one hundred and

fifty feet are the measurements of the Electricity building, and the Agriculture building corresponds to it in size. Three hundred and ninety-one feet

is the distance from the base of the Electric Tower to the top of the figure surmounting it, representing the Goddess of Light. Two hundred and thirty-six feet is

the height of the Horticulture building, which is 220 feet square. EDWARD HALE BRUSH.

The Niagara Frontier will be the most interesting place in the world next summer, and the whole world should journey there. The unexampled treat awaiting visitors includes the most beautiful spectacle in the history of Expositions, at Buffalo; the grandest natural scenery and the greatest power development in the world, at Niagara. The Pan-American Exposition and the wonders of Niagara are less than twenty miles apart, and the fast trains cover the distance in about half an hour.

for keeping the foolish from applying their hearts to golf, yet the young ladies of long ago, who held to samplers and mourning pieces of an afternoon with a fervor better imagined than experienced, sometimes had their belief in its utility rudely disturbed. An anecdote in some reminiscences of Mrs. Anno Jean Lyman, a prominent New England woman and a contemporary of Mrs. Lydia Maria Child, records what may be considered a standing epitaph for fancy work. When Mrs. Lyman was Miss Robbins, and a very charming young lady, she went to visit some friends of his in Hingham. A young man, calling on the ladies one day, found them busy embroidering mourning pieces in which tall women in short waists and long skirts stood weeping by a monument. They begged for a motto for their pieces, and instantly got this bit of

In useless labors all their hours are spent. They murder Time, then work his monument.

"I have nothing but my heart to give you." said a spinster to a lawyer who had succeessfully concluded a case for her. "Well," said the lawyer, gruffly, "go to my clerk; he takes the fees."

lation was about 60,000. Such progress has been made by no other area of equal size in the United States. If Indian Territory should within a few years be added to Oklahoma, the two these railroad corporations in a time would have a population of at least a million, who would cast 100,000 votes the other the amount contributed by and pay taxes on \$150,000,000 of prop-

Mrs. Gabb to sew for you? She is not a good dressmaker. Mrs. Wordsworth -I know that, but she knows all the

# and Statehood

Statehood and makes a good claim to They own \$75,000,000 of property. And it. It contains 400,000 people, 90 per 12,000,000 acres are settled, and homecent of whom are native Americans steaders are taking a million acres a and 100,000 of whom are school chil- year; 1,000 miles of railroad brought no penitentiary, not a poorhouse, and tures and carried away 40,000 carloads only six per cent of illiteracy—less of produce. Ten years ago the popu-

The Territory Makes Exceptionally Good Claims for Admission

Mrs. Chatters-Why do you have gossip of the town.

## Oklahoma

The Territory of Oklahoma seeks than any one of forty-five of the States. last year 6,000 carloads of manufac-