

Squan Village Historical Society

~~ Bailey-Reed House Museum ~~

May 2016

105 South Street, Manasquan, NJ

**The Centennial Exposition
1876**

732-223-6770

squanh@verizon.net

~~Calendar of Events~~

Manasquan has a very unique and very interesting connection with the 1876 Philadelphia Exposition. One of the largest buildings constructed for the Expo was the Agricultural Hall...cost at that time was \$300,000. Below is a picture of the Hall from the original publication of over 700 pages entitled, "The Centennial Exposition, Described and Illustrated" printed in 1876!

At the close of the Expo, the building was dismantled and the wood and glass were saved, sold at auction and reused to construct the Sea Plain Railroad Station at Spring Lake. Built to last for years, it was erected by ship's carpenters. When the building proved too small for their use in Spring Lake, it was lifted in 1880 and brought by flat beds to Manasquan to provide our station on Main Street.

In this SVHS Newsletter we will take a 140 year trip back into history to 1876.

**"Proclaim Liberty Throughout
All The Land
Unto All the Inhabitants Thereof
1776 - 1876
Its Blessings we Celebrate"**

May 8

Sunday Monthly Opening

May 11

Regular Monthly Meeting

Speaker - Richard Trimble

Program - New Jersey's

Involvement in the Civil War

June 5

SVHS Flea Market

Held in the Plaza - Interesting

items to purchase - Bake Sale

We look forward to seeing you.

June 8

Regular Monthly Meeting

Speaker - Prof. Melissa Ziobro

Program - History of Fort

Monmouth

June 12

Regular Monthly Opening

July

No Monthly Meeting

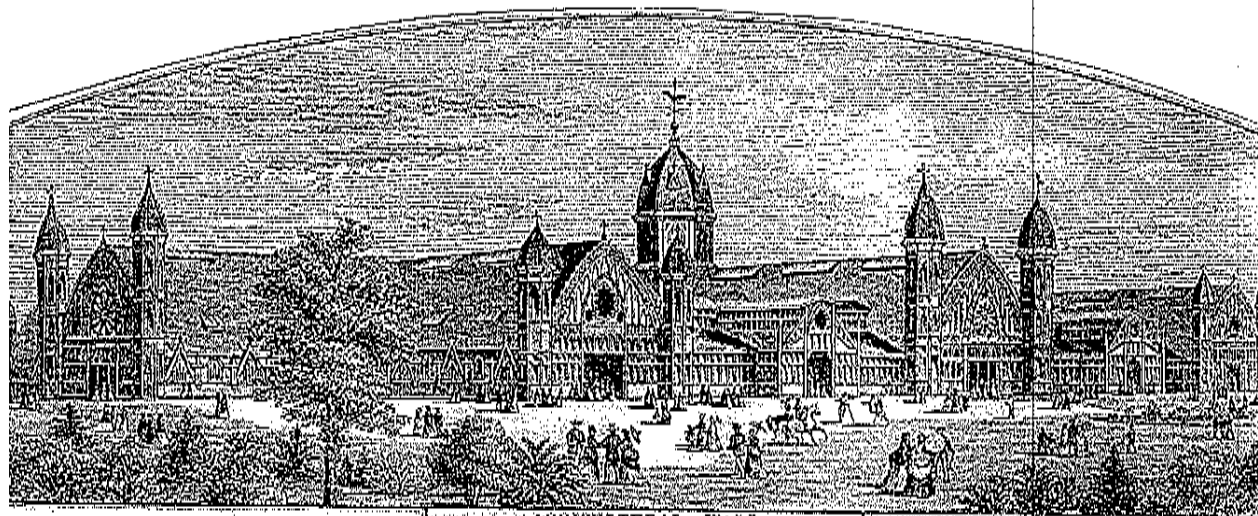
July 10

Regular Monthly Opening

Sunday Museum Openings - 1 to 4 pm

Regular Monthly Meetings held in the

Museum at 7:30 pm unless noted.



AGRICULTURAL HALL.

President Ulysses S. Grant and Dom Pedro, Emperor of Brazil,
opened the Centennial Exposition on May 10, 1876.

~~President's Desk~~

Let me first say thank you for all the get well wishes, cards and prayers I received after my back surgery. I have a ways to go yet but I know that you all "have my back," so to speak. Now back to business.....

At my very first trip to the Archives Day last fall, I was impressed with the enthusiasm of the other participants towards their historical beginnings that their societies represented. The speakers also impressed upon us that our state and local histories are not just dry and dusty pictures or old artifacts, but gives us "form, color and texture" to our lives and culture.

We strive to achieve this here in Manasquan and other surrounding communities. We offer to keep our past alive and available to everyone. Whether you grew up here or if you're a transplant, we offer you the opportunity to research your family history through our genealogy department. Our volunteers are here to assist you in using the internet or our vast library collection.

We need you to get involved and help us continue to grow. We look forward to suggestions as we put together a variety of programs and activities on and off the premises. We also include our younger population as junior docents, school tours and our popular Girl Scout Victorian Socials.

Our history is not just held to the 1800s - it is on-going. Help us to make it relevant to every age. Come in for a tour.

Join us at our next meeting... the refreshments are worth it!!

Kathy Bloetjes

Newsletter Sources: SVHS Archives, Manasquan 1887-1987, Karl Eggiman's writings, 350 Years of NJ History, The Sea Side, Research material by Jean Wilson, The Way it Was 1876, Centennial Exposition 1876, 1877-America's Year of Living Violently, Donated articles by Barbara Molteni, Monmouth County in Centennial Era, NYTimes (10-1876), Pearce Family Archives, Internet

~~Museum Chairman~~

We have completed our Girl Scout Victorian Socials for this year having 158 young ladies with ten troops attending over a period of ten days. The following is one of the seven sheets of historical information that they receive in their packet:

The Squan Village Historical Society's
Recipe for a Happy Afternoon
~~Ingredients Needed~~

- Pick a lovely spring afternoon
- Mix with a group of Sweet Young Ladies
- Dressed in pretty costumes
- Sitting at flower decorated tables
- Sipping cool fruit juices that are
- Poured into pastel colored china cups.
- Spread with gentle Victorian table manners
- Add a delicious selection of baked treats
- Stir constantly with happy smiles
- Cool with pretty Parasols
- And sprinkle in some cute treats for fun.
- Enjoy for over an hour.
- "Learning History is Fun"

In addition to the Museum's "Touch the Past Tour," each young girl receives a pretty handcrafted apron to take home with her. The events are long in the planning and hours of work by Junior and Adult Docents, bakers and workers....but what pleasure it is for all involved! Next on our agenda will be school tours in June.

Barbara Reynolds

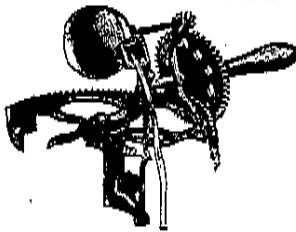
Membership Renewal or Application 2016	
Name _____	
Address _____	
Phone _____	
Special Interests _____	
Able to participate as active member _____	
_____ Renewal/Individual \$15.00	
_____ New Member/Individual \$15.00	
_____ Life Membership/Individual \$100	
Mail a check to: Membership Chairman	
Squan Village Historical Society	
105 South St., Manasquan, NJ 08736	

~Recipe from Grandma's Kitchen~

An amazing amount of new and energy saving inventions were displayed during the 1876 Exposition. The apple peeler was one such device.....we have one in our Museum and it is still in working order and can be worked by the children who take our "Touch the Past Tour!"

~Apple Pie~

Make pastry for a bottom crust medium pie (9"), fill with 4 apples, peeled and sliced. Separately mix two beaten eggs, one tsp. cinnamon, one can Condensed Milk, 2 soup spoons of oil and little grated nutmeg. Pour over the apples. Mix 1/2 cup brown sugar, 1/2 cup flour, cut in 1/4 cup butter, and stir in a hand full of chopped walnuts. Bake in hot oven (425 degrees) for 10 minutes, reduce temperature to medium oven (375 degrees) for 30 to 35 minutes until golden brown. Cool. Keep in Ice Box



No. 9818.—Apple paring Machine.

Squan Village Apple Bees - 1876

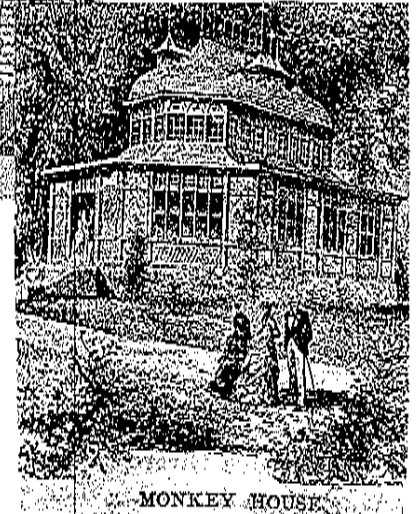
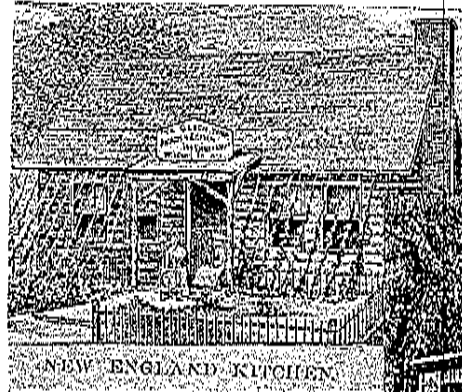
A group of fifty or sixty women gathered at the home of a neighbor, who would supply them with paring knives and seat them beside the apple bin. For ten or twelve hours the women would peel and slice apples for drying. Bushels of the apples would be spread on cloths and placed on roofs where they were left to dry.

A page from a young girl's diary when she wrote about the Nation's 1876 Celebration and Exposition.

Tuesday, July 4th...1876. The Nation's hundredth
 Birth day.
 "With one consent let all the earth
 To God their cheerful voices raise,
 Glad homage pay with awful mirth,
 And sing before Him songs of praise."
 If the signers of the Declaration could take a
 peep at the city to-day, what a change they would
 see! How different it must have looked one
 hundred years ago, and how differently the people
 must have felt! And what a country it has
 become! May God preserve and bless our Nation
 through the century that we begin to-day, and through
 the succeeding ones.

~Acquisitions~

NY & LB RR Ticket (1917) Gail Herbert
 Doll (colonial style 4") Marjorie Beyersdorf
 Photos (Church on the Hill) George Tiedemann
 Photos of SVHS events Kathy Bloetjes
 Ceramic Container (Squan 1887) Judy Muldoon
 Lady's hats (5), Girl's outfit, Lady's silk skirt, Milk
 Bottles (Two - Wardell's & Wooley's Dairies),
 Lady's Dress (Long - Black), Men's Coveralls
 (H & L Co. #1) Birkhead Family Marv Ware
 Listing as of March 21, 2016



*** The Centennial Exposition 1876 ***

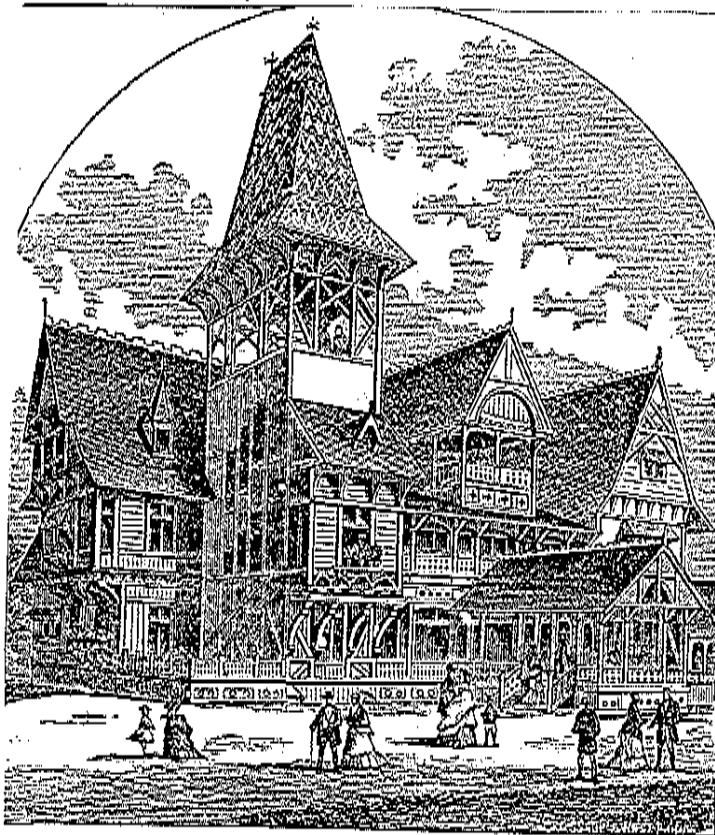
Prior to 1876 there were five International Expositions: London (1851 & 1862), Paris (1855 & 1867), and Vienna (1873). Combined they had over 33 million visitors. However, the 1876 event would be the grandest and most complete realization of the idea of a World's Fair, including both the International Centennial Exposition and the commemoration of the One Hundredth Anniversary of American Independence. It would be an amazing celebration held in the very city of the signing of our Declaration of Independence and where our Constitution was adopted. The authorities of the city of Philadelphia decided to have the site set at Fairmount Park within the city. They would use 450 acres of this vast 2,740 acre Park.

The Centennial Commission then worked out a plan with needed state subscription amounts necessary for the purposes of the Exhibition. Each participating state, according to their population would be required to purchase a certain amount of shares....New Jersey had to purchase 23,499 shares for a cost of \$234,960.

Most of the Southern states, however, were unable to afford the construction costs as they were still recovering from America's Civil War.

New Jersey then proceeded to "erect one of the most attractive edifices on the grounds of half-timber and red tile architecture, surmounted by a wedge-shaped tower. It was a two-story frame cottage structure of the Gothic order, eighty-two feet in length and forty-two feet in width; the roofs were peaked and bisected, and covered with tiles, which added uniqueness to its appearance. There were no special exhibits in the New Jersey building, but the red tiles which covered the exterior of the structure were illustrative of that class of products of the State. The cost of the building was about \$8,000. August 24th was "Jersey Day," and to New Jersey belongs the honor of having inaugurated the series of State celebrations which formed so attractive a feature in our Centennial Exhibition" (Centennial Book)

Also on this date, Abraham Browning of Camden, speaking at the NJ Exhibit, allegedly first used the term the "Garden State" in reference to NJ.



NEW JERSEY STATE BUILDING

CENTENNIAL EXHIBITION

The Sea Side - 1870s

NEWS AGENCY
TOBACCO
EMPORIUM!
New York & Philadelphia
PAPERS
 Supplied to any address. Agency for the
LAKESIDE AND FIRESIDE
LIBRARIES,
 PETERSON'S,
 SCRIBNER'S,
 ST. NICHOLAS,
 FRANK LESLIE'S,
 BALLOU'S, MISC. DEMOREST, AND HARPER'S.
 All Illustrated Newspapers supplied at shortest notice.
 Manufacturer and dealer in Tobacco, Segars, Pipes,
 Pouches &c.
Plug, Chewing & Smoking Tobacco
 OF ALL VARIETIES ALWAYS ON HAND.
JAMES HARDY,
 Squan, N. J.

"An Easter Parade was held for the first time on the Atlantic City Boardwalk in 1876 stimulated by the Centennial Exposition in Philadelphia."

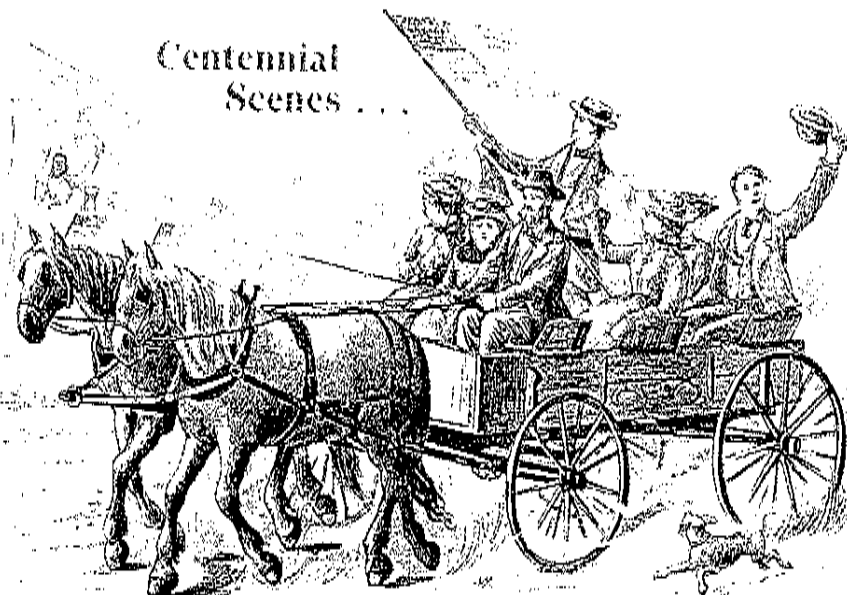
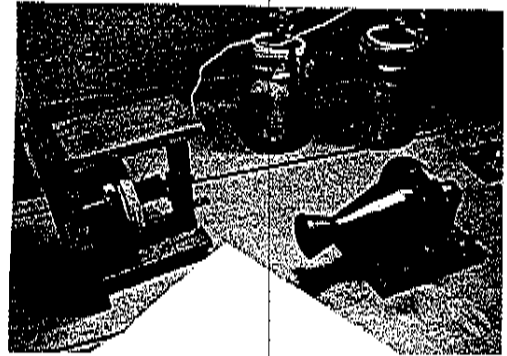
*** The Centennial Exposition 1876 ***

The Exhibitions showed the amazing progress made since 1776 and displayed many new ideas, inventions and machinery. We take so much for granted in today's modern technology, but back in 1876 the following ideas, inventions & exhibits were brand new to the visitors.

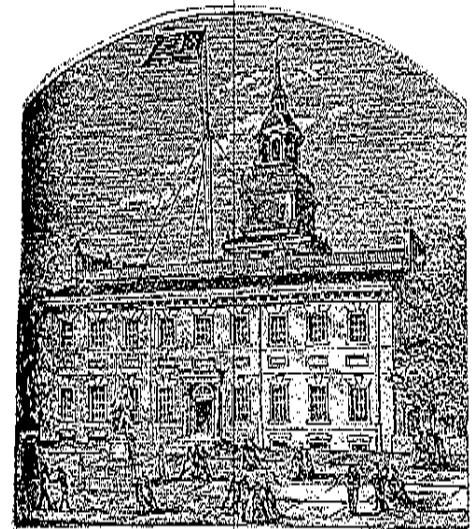
"As a show alone, as a well-arranged, picturesque spectacle of beauty, life and the best of human workmanship, with pleasing grounds, exquisite music, abundant room to move in, and the glorious sky above, without the slightest friction or disorder below, it has never been surpassed."

(New York Times 4 June 1876)

- ⇒ The instrument invented by Alexander Graham Bell, which would be known as the Telephone.
- ⇒ Visitors could ride in an enclosed circular 185 ft. elevator enabling them to view the grounds.
- ⇒ 1,000 people in a choir joined to sing the "Hallelujah Chorus."
- ⇒ The newest farming tools, seeds and planting procedures were described.
- ⇒ Men and women from Indian Tribes, their relics, their habits and customs were shown in an exhibit entitled "Savage to Civilization."
- ⇒ Ice Cream soda was sold as a new and delicious drink
- ⇒ Ice Crushers, Potato & Apple Parers, Cherry Stoners, Carpet Sweepers
- ⇒ There was a statue molded in butter created by a farmer's wife.
- ⇒ The Hand & Torch of the soon to be constructed "Statue of Liberty" was on display
- ⇒ The huge Corliss Engine which kept in motion the mechanical displays of the Exhibit
- ⇒ America's first "Zoo" with strange and exotic animals.
- ⇒ Creation in wax of Cleopatra thought to be very daring
- ⇒ Indoor plumbing was displayed showing a bath tub.
- ⇒ Remington Typographic Machine (Typewriter)
- ⇒ Progress of the industry of ready-made clothing
- ⇒ Electric Burglar Alarm
- ⇒ The Century Clock



CENTENNIAL SCENES: This wagon load of exuberant Jerseyans on their way to the Philadelphia Exhibition captures the Centennial spirit, as do the signetets on the opposite page.



INDEPENDENCE HALL.

Where the Declaration was signed and the great Bell rung out the proclamation of Liberty.

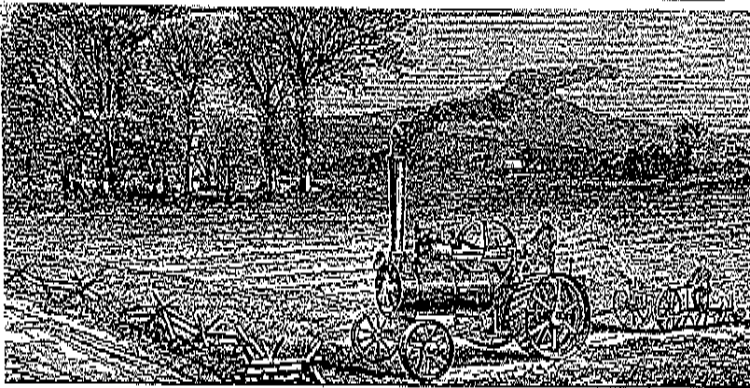
*** Squan Village - 1876***

Payment for Services

In the Centennial year Mr. John H. Chapman came to Squan Village and started working for Moses Marks' tin shop. Mr. Chapman worked in the business for over 6 years at the wage of \$1 per day. Then his wage was increased to \$1.50 per day, but Mr. Marks pled poverty and reduced the pay back to \$1.00. This prompted Mr. Chapman to draw back pay due him and start in business for himself.

Mr. Chapman's father was killed in action in the Civil War and John was placed in a home for orphan children of Union soldiers maintained by the state. About 400 children were maintained and schooled by a larger home built in Trenton at the direction of the Civil War Governor of NJ, Joel Parker.

Eight hour working days were unknown in 1876 in Squan. Allie Bowen, employed for many years by V. T. Miller, whose grocery store was the largest in Central Jersey, recalled that he never worked fewer than 16 hours a day. He drove one of four delivery wagons for \$8 a week. When the snow was too deep for the wagons, sleighs were used.



AVELING AND PORTER'S FARM LOCOMOTIVE ENGINE.

1876 Grocery Store Prices

Flour, 100 lb. \$2.50	Butter, lb. 17 cents
Ham lb. 14 cents	Lemons 3 cents each
Salt sack 25 cents	Raisins lb. 16 cents
Molasses gal. 45 cents	Vinegar gal. 25 cents
Tea lb. 60 cents	White Sugar lb. 13 cents
Coffee lb. 18 cents	Lard lb. 12 cents
Potatoes bush. 20 cents	Eggs doz. 18 cents
Apples barrel \$3	Brown Sugar lb. 8 cents
Honey lb. 25 cents	Cranberries qt. 12 cents
Cheese lb. 13 cents	Oats 100 lb. 18 cents
Corn Meal 100 lbs. \$1.75	Rice lb. 9 cents
	Beans qt. 10 cents

1876

Photo of Ellen Seward Jarrell at her graduation from Ivy Hall Seminary, Bridgeton, NJ. She later married Capt. Lewis H. Pearce and lived on Morris Ave. in Squan.



Something New in Squan

According to Mrs. L. H. Pearce, for many years a resident of Manasquan, residents of the village heard a piano for the first time when she played. Mrs. Pearce came to Manasquan from Philadelphia as a bride. The villagers looked upon her with something like awe and amazement because she "came from Philadelphia," and because she suggested giving an entertainment to raise funds for the Ladies' Aid Society of the church. Mrs. Pearce recalled that her own performance became the chief attraction on the evening's program...the audience, many of whom had not seen a piano before, calling for encore after encore. She played numbers popular at that time, "Home Sweet Home" and "Listen to the Mocking Bird." (A Piano at that time would have cost between \$150 & \$300!)



YOLANthe DREAMING.
A MODEL IN BUTTER, BY CAROLINE'S. BROOKS.

The following very interesting clipping is from the New York Times dated October 1876 regarding Alexander Graham Bell

The New-York Times,

AUDIBLE SPEECH BY TELEGRAPH. PROF. A. GRAHAM BELL'S DISCOVERY—SUCCESSFUL AND INTERESTING EXPERIMENTS BETWEEN BOSTON AND CAMBRIDGEPORT.

From the Boston Advertiser, Oct. 19.

The following account of an experiment made on the evening of Oct. 9 by Alexander Graham Bell and Thomas A. Watson is interesting, as being the record of the first conversation ever carried on by word of mouth over a telegraph wire. Telephones were placed at either end of a telegraph line owned by the Walworth Manufacturing Company, extending from their office in Boston to their factory in Cambridgeport, a distance of about two miles. The company's battery, consisting of nine Daniells cells, was removed from the circuit and another of ten carbon elements substituted. Articulate conversation then took place through the wire. The sounds, at first faint and indistinct, became suddenly quite loud and intelligible. Mr. Bell in Boston and Mr. Watson in Cambridge then took notes of what was said and heard, and the comparison of the two records is most interesting, as showing the accuracy of the electrical transmission:

BOSTON RECORD.

Mr. Bell—What do you think was the matter with the instruments?

Mr. Watson—There was nothing the matter with them.

B.—I think we were both speaking at the same time.

W.—Can you understand anything I say?

B.—Yes; I understand everything you say.

W.—The reason why you did not hear at first, was because there was a relay in the circuit.

B.—You may be right, but I found the magnet of my telephone touching the membrane.

W.—I cut this relay out, and then the sounds came perfectly.

CAMBRIDGEPORT RECORD.

Mr. Bell—What do you think is the matter with the instruments?

Mr. Watson—There is nothing the matter with them.

B.—I think...at the same time.

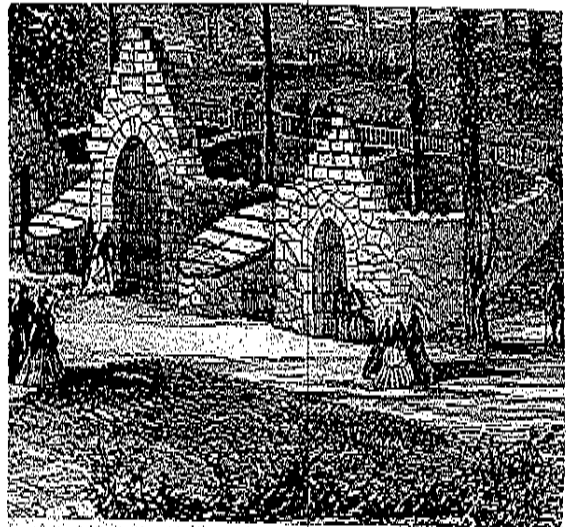
W.—Can you understand anything I say?

B.—Yes; I understand everything you say.

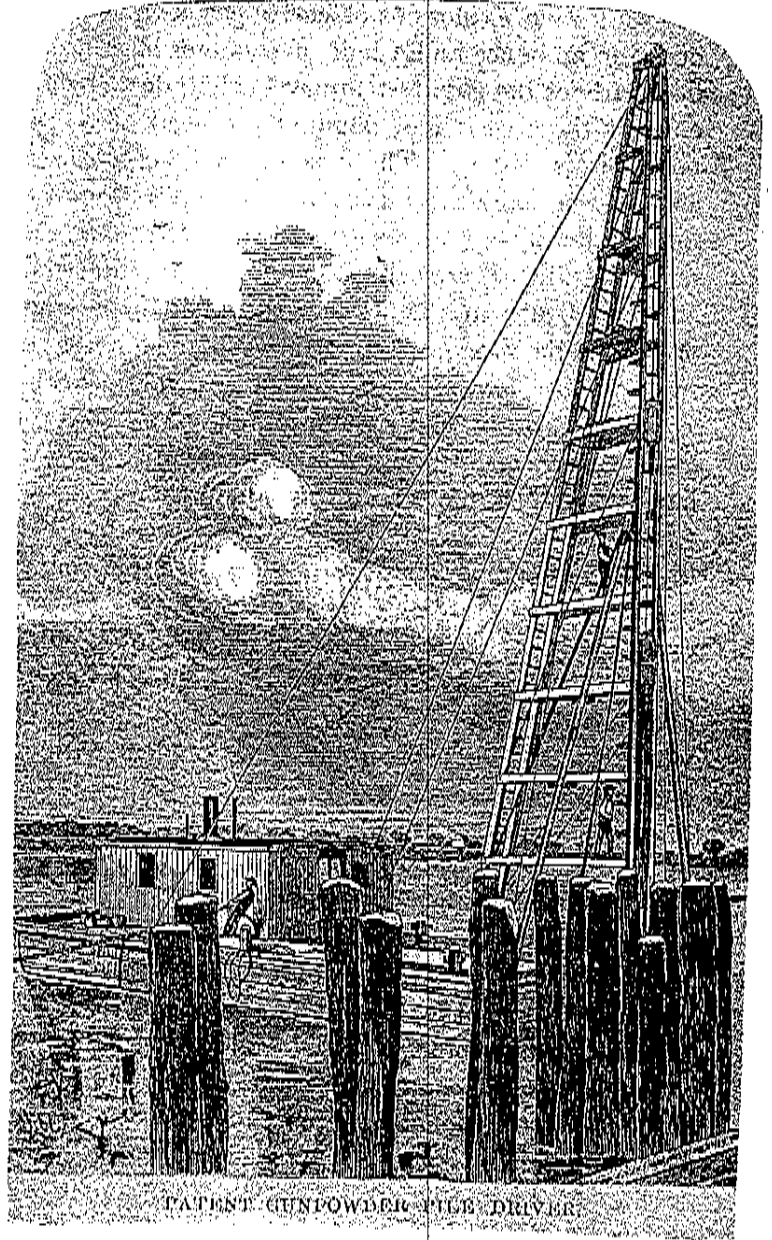
W.—The reason why it did not work at first was because there was a relay in the circuit.

B.—You may be right, but I find...that my... touches the membrane.

W.—I cut the relay out, and then the sounds came out perfectly.



BEAR PITS, ZOOLOGICAL GARDEN.



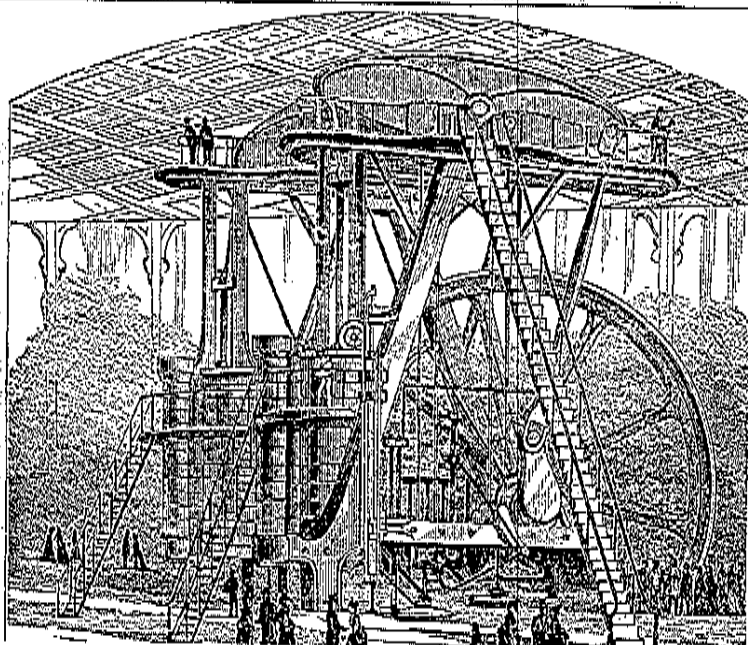
PATENT GUNPOWDER PILE DRIVER.

The New York Times - November 10, 1876

"The Centennial Exposition comes to an end to-day with simpler ceremonies than those which marked its opening. As an appropriate celebration of the closing of the first century of our national existence, it has been, in every way, worthy of the occasion and of the Republic. As an exhibition of the arts and industries of many nations, it has been ample and highly successful. The Exposition was formally opened May 20, 1876. But during the six months which have elapsed, constant additions have been made to the great store of exhibits displayed. During this time the attendance has steadily increased, so that the number of those who passed in daily to see the mighty show long since exceeded that reported from any World's Fair ever held before. The managers, who have worked with untiring zeal and energy; the people of Pennsylvania, who have done so much to insure the success of the Exhibition; and the people of the United States, who share in the glory of this achievement, are all to be heartily congratulated on the noble results of this vast undertaking."

The Starting of the Engine.

Next to the grand stand, at which the opening ceremonies of the tenth day of May were held, at the opening of the Centennial Exhibition, the greatest point of interest was the Machinery Building, and the rush of visitors anxious to see President Grant set the great Corliss engine in motion was simply irresistible. The scene shortly after the President arrived was indeed an impressive one, and calculated to excite the interest of an intelligent people. It was known that the giant machine had been erected at a cost of \$200,000, and that fourteen acres of machinery and thousands of miles of belting and shafting were to be driven by it, and it was known also that one successful trial of its capacity to do the work had already been made. But had nothing happened since then, and were the great boiler, the wheels and valves still in running order? were the thoughts of the crowd audibly expressed. Each individual seemed to take a deep personal interest in the success of the national undertaking, and the greatest anxiety prevailed. Amid an almost breathless silence, Mr. George H. Corliss, the builder of the engine, a thoughtful man, tall, thin, and gray-haired, and very pale, but calm and self-possessed, conducted President Grant and the Emperor of Brazil to the two levers by which the now breathless monster was to be made a thing of life. Then, by a slight exertion of these rulers of two nations, the giant arms began to move, slowly at first, and then with a velocity that was tremendous in its force and majesty. One great sigh came from the huge iron chest, the belts and shafts moved in all directions, thousands of machines became active, the great engine was a great success, and then such a shout went out from the hearts of the people as is seldom heard in a human life time. The American multitude rejoiced at its own success in the triumph of the great American inventor.



THE CORLISS ENGINE, IN MACHINERY HALL.

Squan Village Historical Society

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