

THE FRANKLIN INSTITUTE
OF THE STATE OF PENNSYLVANIA
PHILADELPHIA

OFFICE OF THE SECRETARY

August 14, 1935.

My dear Miss Tarbell:

As I wrote to you a few days ago, we have been trying to find information which would answer the questions which you asked in your letter of July twenty-fifth.

I am informed by the gentleman in charge of our graphic arts section that we have in the museum of The Franklin Institute several presses which have survived from about 1845 on. Among them are:

Adams Press	1845 -
Washington Hand Press	1825 -
Cylinder Press	1850 -
Gordon Job Press	1850 -
Color Press	1890 -

There were no type setting machines in 1878; they came into existence in the '80's.

Monotype	1890
Linotype-Intertype	1884

The papermaking machine came into existence about 1830. We have a model of practically the same machine.

From the dates which he has given, you will note the ones that are within the period which you desire.

So far as transportation is concerned, we have vehicles of practically all descriptions from the earliest times. We have life-size wood burning locomotives in our railroad transportation section, we have the early locomotive from the Reading known as "The Rocket" and several models of other types of engines used on the various railroads. We have a Conestoga wagon, which is, of course, much earlier than the period which you are interested in, but which still survives; we have sleighs of various periods and several old family coaches and Tallyhos which were used in this country up to the beginning of this century.

The earliest automobile which we have is the Autocar, which bears the date of 1897 and the earliest plane is a Wright plane of 1911. Of course, you know, the Kitty Hawk flight did not take place until 1903. We do have a model of this first plane.

In electricity, we have the Edison dynamos which were used in the first electric plant which was used at Sunbury, Pennsylvania, about 1888. We also have motors and other electrical equipment from this very early period.

Our librarian has given me the names of three books which contain information which may be of assistance to you. I enclose the list herewith. He has noted that "Famous First Facts", which is arranged in chronological order, to be especially helpful.

If we can be of further assistance to you, please do not hesitate to call upon us.

Very sincerely yours,

C. D. Connelly

Assistant to the Secretary

To-
Miss Ida M. Tarbell,
New York City.