New turn importance
implements of pursuit - changing conditions

The farmer or the one who owned or controlled the land for agricultural purposes demanded at this moment three things in particular: more help in quick development; that is, he was making a tremendous call upon invention and manufacture. Most of the practical inventions for the development of the land had come out of his own brain. That is, he had given the idea of what he needed. (Story of binder, of reaper, or barbed wire)

The farmer had also been the one who had made the call on the country for tying up his land with markets. That is, he had been the great reason for canals and railroads. The transportation of what he raised had been mainly the lure to building railroads. Everything that had been invented and made to help him in his business had created a greater demand for that article, every mile of road had made a demand for another mile of road from the farmer himself. The land then in 1880 had tied up with markets to the following extent: (table)

Manufacturing of articles to serve him and which in their invention already had come largely out of his brain, had come to such an extent. They had even come to a point where they manufactured more than he desired, and the shipping of agricultural implements had begun. It was this demand from the land for more manufactures and more railroads that had given a tremendous impulse to the business of mining for the raw materials which were essential to the manufacture of those things which the land proprietor needed.

Digital image, 2011, The Ida M. Tarbell Collection, 1890-1944, Allegheny College Pelletier Library.