

venience of engraving, with the third occupaney, the age of the figured pottery.

"Before the land-slide, it was an open shelter cavern, fifteen feet wide at the opening and seven at the back end. Greatest width, sixteen feet—average, thirteen; length, thirty feet; height, thirteen feet; and depth of excavation, after clearing out the sand of the landslide five feet. The pictures are mostly of the rudest kind, but differing in degree of skill. Except several bisons, a lynx, rabbit, otter, badger, elk and heron, it is impossible to determine with certainty what were intended, or whether they represented large or small animals, no regard being had to their relative size. A bison, lynx and rabbit are pictured in one group, all of the same size. One picture perhaps suggest a mastodon; another, the largest, a hippopotamus; but whether they were really intended to represent those animals is quite uncertain. Others seem to refer to animals yet in existence. Many pictures are fragmentary by the erosion of the soft sand rock on which they are engraved. In one place is a crevice eight feet long, two feet high, and extending inward two and a half feet, with fragments of pictures above and below.

"The appearance and connection of the pictures and characters indicate that they were historical, rather than engraved for mere amusement, and suggest that thorough exploration of caves may yet shed much light on the history of the pre-historic Aborigines of our country.

"While these representations are exceedingly rude, it is deemed best to preserve tracings of them, to subserve the investigations of archaeologists. They are made by placing thin paper over the engravings or paintings, pressing it down and tracing the lines with crayons. The more important of them are herewith subjoined, having been engraved by Messrs. Marr & Richards, of Milwaukee, in reduced size, with care and accuracy: (See Plate 1)

"No. 1, perhaps, suggests a mastodon, and has the oldest appearance of any in the cave. The size of the original is sixteen inches long, by ten and a half inches from the top of the head to the bottom of the feet. No. 2, perhaps, indicates a bison, or buffalo, and is the best executed picture of the whole collection. Its size, nineteen inches long, by fifteen and a half inches from tip of the horns to bottom of the feet. No. 3, perhaps, a hippopotamus—or, perhaps, a bear; the rear portion crumbled