feet below the surface." "The Bear Cave has two levels, the upper one containing one room 60 feet wide, 65 feet long, and 40 to 60 feet high, while the Eagle Cave has one room 100 feet wide and 30 or 40 feet high. There are many other caves whose entrances have recently been blocked by falling in of rock, as is well known to farmers on the limestone uplands of the Driftless Area."

"Several of these caves contain stalactites and all are more or less filled with mud. Enlarged fissures extend below the bottoms of some caves."

Archeologists have visited a considerable number of the caves of southern and western Wisconsin but only a very small number have been found to show traces of their former use by the Indians as more or less permanent habitations, temporary shelters or burial places. Many of the underground caves were dark, damp and muddy and therefore not habitable. Some others have been, and some are still rattlesnake dens. These reptiles being regarded as sacred by some, if not all, of the former Indian tribes of the state it is not likely that they would wish to disturb them in their retreats

The purpose of the present paper is to describe the caves which have been found to contain Indian remains and thereby to encourage members of the state society, who have the opportunity to do so, to visit and investigate others in the vicinity of their homes or elsewhere in the state.

SAMUEL'S CAVE

A description of this interesting cave habitation was published by Rev. Edward Brown in the Wisconsin Historical Society Collections (V.8), in 1879.

"This curious cavern is situated on the farm of David Samuel, in the town of Barre, four miles from West Salem, and eight miles from La Crosse, on the north-west quarter of section twenty, of township sixteen, range six [La Crosse County].

"It was discovered in October, 1878, by Frank Samuel, a son of the owner of the land, eighteen years of age, who had a trap for racoons at a hole of considerable size in the hill. Finding that he could, with a little difficulty, crawl into the aperture, which had been dug by wild animals through a land-slide, at the foot of a cliff of Potsdam sandstone, he entered, and finding that it opened into a spacious cavern, he procured lights, and with