houses, are supposed to have been brought down from the north by floating ice-bergs, during the glacial period. One of these stones weighs seventy-five tons, and is so evenly balanced that it swings through an arc at the top of the stone of eight inches. It can be moved with a slight pressure of the hand

Mammoth Cave, the largest in the world, near Green River, Kentucky, has been explored ten miles. About twenty rooms have been discovered, and here are found subterranean streams, waterfalls, and pits of unknown depth. Several of the rooms are of great extent, and have received appropriate names. The Haunted Chamber is two miles long, twenty feet high, and ten feet wide, the roof being supported by beautiful pillars.

One apartment is assigned to the evil spirit, where he has a dining-hall, forging-shop, etc. In one place there is a considerable stream, in which there is a species of fish without eyes.

GOLD-BEATING .- The gold-beating is threatened with extinction by the Swan process of preparing gold leaf. This consists of depositing a thin coating of gold upon a copper base, and then dissolving the base by submission to perchloride of iron. It is stated that the leaf may by this means bemade of the thickness of 1-4,000,000,000th of an inch. The copper being ultimately recoverable. the process is reported to be in every way economical, the reduction of weight in the leaf effecting a further saving of 80 per cent, of the precious metal.—Invention, London.

## EDITORIAL NOTES.

Wanted—the Nos. for the year 1885 of C. E. M., for which we will give bound volume of any other year. Address the Canada Educational Monthly, Box 2675, Toronto.

A copy of the "Canada Educational Monthly" for April, 1889, is required by one of our subscribers to complete the volume. Any one who will send a copy to this office will confer a favour.

The National Educational Association of the United States, meets this year at Denver, Colorado, on July 5-12. The President is Dr. Butler of Columbia, and the meeting will be one of great interest and importance.

We are glad to hear that "The Women's Globe," of April 18th, is to have an Educational Department under the charge of Miss Mary Carty. We are sure that our readers will find what may appear in this department, as well as in the rest of the paper, well worth their attention.

## PROFESSOR BLACKIE.

It was Education in its broadest sense that Professor Blackie loved and lived for. He had little sympathy with machine methods and soulless teachers. He often said: "The original and proper sources of knowledge are not books but life, experience, personal thinking, feeling and acting." He was not known to say unkind things, hint unworthy motives, or fail to try to see the best side of anyone. He used to write a text from the Greek New Testament in his diary every night and make it his motto for the next day. Requiescat in pace.