

glacier. (It is but a few miles north to where Hudson River rock dips under upper silurian.) Evidences that they are masses of Drift are found in the irregular way in which the rocks lie at all angles, and in the fact that where the lower rock is exposed in the cut the under side is glaciated as if by moving over other rocks.

RELATION OF KINGS COUNTY TRAPS TO THOSE OF CUMBERLAND COUNTY, N. S.
By V. F. MARSTERS.

AN ACCOUNT OF VEGETABLE AND MINERAL SUBSTANCES THAT FELL IN A SNOW
STORM IN LA PORTE COUNTY, JAN. 8-9, '92. By A. N. SOMERS.

SOME POINTS IN THE GEOLOGY OF MT. ORIZABA. By J. T. SCOVELL.

BRITISH COLUMBIA GLACIERS. By C. H. EIGENMANN.

An account was given of the ascent of "The Glacier" in the Selkirks in British Columbia. A number of photographs were shown of the foot of the glacier.

TWO-OCEAN PASS. By BARTON W. EVERMANN.

[ABSTRACT.]

It was probably in Pliocene times that the great lava-flow occurred in the region now known as the Yellowstone National Park, which covered hundreds of square miles of a large mountain valley with a vast sheet of rhyolite hundreds, perhaps in places, thousands of feet thick. It is certain that such streams and lakes as may have exist'ed there were wiped out of existence, and all terrestrial and aquatic life destroyed. It must have been many long years before this lava became sufficiently cooled to permit the formation of new streams; but a time finally came when the rains,