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PROCEEDINGS OF SOCIETIES

NEW YORK MINERALOGICAL CLUB

Minutes of the Meeting of November 18th, 1931

A regular monthly meeting of the New York Mineralogical Club was held at the American Museum of Natural History on the evening of November 18th, 1931, with an attendance of 86. President Allen was in the Chair.

Miss Fannie Moses and Dr. Walter J. Reichert of New York; Miss Ruth Slack and Mr. Bernard Wuensch of Paterson, N. J.; and Mr. Stanley Saxton of Fairlawn, N. J., were elected to membership.

Mr. Morton reported on the Election Day excursion of the Club, to the quarries at W. Paterson and Prospect Park, N. J., which was enjoyed by about sixty people, nineteen different minerals being found. Motion pictures of the excursion were shown.

Professor R. J. Colony of Columbia University addressed the Club on "The Source of the Beach Sands of Long Island and New Jersey." The U. S. War Department investigated the behavior of these sands with reference to inlets, breakwaters and piers. The sampling and testing were described. The working hypothesis was proved correct: That the sands that form the beaches should reflect the character of the rocks from which they were derived. Lists of the minerals and rocks found were given. It was decided that the movement of sand along the New Jersey shore north of Asbury Park is northward; south of Asbury Park, southward; and along the Long Island shore, from east to west. The lecture was illustrated by lantern slides.

Discussion of the subject followed. A rising vote of thanks was tendered Dr. Colony for his very interesting talk.

DANIEL T. O'CONNELL, *Secretary*

Minutes of the Meeting of December 16th, 1931

A regular meeting of the New York Mineralogical Club was held at the American Museum of Natural History on the evening of December 16th, 1931, with an attendance of 82. President Allen was in the Chair.