

G. A. MILLER: 'A new proof of the generalized Wilson's theorem.'

A pleasant social feature of the meeting was an informal dinner on Monday evening at which about forty persons were present.

The next meeting of the society will be held in New York on Saturday, February 28. Arrangements are being made for the coming summer meeting and colloquium, to be held in August or September.

F. N. COLE,  
Secretary.

#### THE NEW MEXICO ACADEMY OF SCIENCE.

A NEW MEXICO Academy of Science was formed at Las Vegas, N. M., on December 22. The following officers were elected for the ensuing year:

*President*, Frank Springer.

*Vice-President*, Dr. Chas. R. Keyes.

*Secretary and Treasurer*, Dr. W. G. Tight.

*Members of Executive Committee*, T. D. A. Cockerell, J. D. Tinsley.

The following papers were read:

W. G. TIGHT: 'The Erosion Cycles of the Rio Grande at Albuquerque.'

E. L. HEWETT: 'Notes on the Pecos Indian Tribe.'

H. N. HERRICK: 'The Gypsum Deposits of New Mexico.'

J. D. TINSLEY: 'The Work of the Department of Soils and Physics of the New Mexico A. and M. College and Experiment Station.'

E. L. HEWETT: 'An Archeological Reconnaissance of the Chaco Cañon Region.'

C. E. MAGNUSON: 'Observations on Soil-moisture in New Mexico from the Hygienic Viewpoint.'

T. D. A. COCKERELL: 'Our Present Knowledge of the Fauna and Flora of New Mexico.'

JOHN WEINZIRL AND C. E. MAGNUSON: 'Further Contributions to the Study of the Blood Changes Due to Altitude.'

JOHN WEINZIRL: 'The Availability of New Mexico's Climate for Outdoor Life.' (Read by title only.)

W. G. TIGHT: 'The History of the Sandia Mountains.'

T. D. A. COCKERELL.

#### DISCUSSION AND CORRESPONDENCE.

##### MARINE ANIMALS IN INTERIOR WATERS.

THE recent accounts of the finding of squid in Lake Onondaga, New York, recall two similar instances that were brought to the attention of the U. S. Fish Commission several years ago.

The commission received for identification from Northern Michigan a specimen of remora (*Echeneis naucrates*), with the information that it had been caught by an Indian woman in a trout stream on the southern shore of Lake Superior. There was no reason to doubt the facts from the evidence contained in affidavits which were quickly produced. The true inwardness of this matter has never been cleared up, although it was learned that a New York City sportsman had been to this region a short time before and had been in the company of the man who forwarded the specimen.

By a singular coincidence, which must be of interest to psychologists and telepathists, at the time the Indian squaw was catching a remora in a Michigan river a Washington angler was landing another at the Great Falls of the Potomac, 16 miles above Washington and 60 miles from salt water. This specimen was brought to the Fish Commission the next day by the man who caught it, and whose ingenuousness there was no reason to doubt. Later, several of his friends called and explained that they had bought the fish in the market and attached it to his line when his attention was diverted.

On the authority of Professor Hargitt, of Syracuse University, a sargassum fish (*Pterophryne histrio*), said to have been caught in Onondaga Lake, was exhibited in Syracuse some years ago. H. M. SMITH.

##### A BRILLIANT METEOR.

TO THE EDITOR OF SCIENCE: On the evening of November 15, at 6:45 central standard time, a very brilliant meteor was observed in its fall to the earth by many persons in the states of Ohio, Kentucky, Tennessee, Louisiana, Mississippi, Alabama and Georgia. At once, though at first independently of each