done with a sapphire point, but in the fifth century wheel-work begins to appear. In the sixth century B. C. cylinders begin to be partially replaced by cone-shaped seals, and by the scaraboid forms introduced from Egypt. From the third century B. C. to the third century A. D. the seals become lower and flatter, and finally graduate into rings, mostly with Persian or Sassanian characters. Although in part made from the stones of the neighboring hills, yet rarer materials begin to appear—evidently obtained by trade with Egypt and other countries more or less remote.

In addition to the minerals mentioned above, the following are recognized : clear, pellucid quartz, amethyst, agates of various colors, lapis-lazuli from Bodakshan in Turkestan, amazon-stone, possibly of Egyptian origin, calcite, green and white and in the form of various marbles, aragonite, gypsum, syenite and jade.

It is hoped that further study may enable us to trace these minerals to their original localities with greater certainty.

J. F. KEMP, Recording Secretary.

SCIENTIFIC JOURNALS.

- THE JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, MARCH.
- The Synthetic Food of the Future: HARVEY W. WILEY.
- The Determination of Phosphoric Acid: H. PEMBERTON, JR.
- On the Estimation of Sulphur in Pyrites: G. LUNGE.
- Improvement in the Manufacture of Acetone: E. R. SQUIBB.
- Report of Committee on Atomic Weights, Published During 1894: F. W. CLARK.
- Coloring Matter in the California Red Wines: W. D. BIGELOW.
- The Penetration Machine—An Explanation: H. C. BOWEN.
- Notes: Argon.

AMERICAN JOURNAL OF PSYCHOLOGY, JAN.

Comparative Observations on the Indirect Color Range of Children, Adults, and Adults Trained in Color: GEO. W. A. LUCKEY.

- Minor Studies from the Psychological Laboratory
- of Cornell University: Taste Dreams: E. B. TITCHENER. On the Quantitative Determination of an Optical Illusion: R. WATA-NABE, PH. D. The Cutaneous Estimation of Open and Filled Space: C. S. PARRISH.
- The Daily Life of a Protozoan; A Study in Comparative Psycho-physiology: C. F. HODGE, PH. D., and H. AUSTIN AIKINS, PH. D.
- Minor Studies from the Psychological Laboratory of Clark University: A Study of Individual Psychology: CAROLINE MILES. The Memory After-Image and Attention: ARTHUR H. DANIELS, PH. D. On the Least Observable Interval between Stimuli addressed to Disparate Senses and to Different Organs of the Same Sense: ALICE J. HAMLIN. Notes on New Apparatus: EDMUND C. SANFORD.
- On the Words for 'Anger' in Certain Languages; A Study in Linguistic Psychology: A. F. CHAMBERLAIN, PH. D.
- A Laboratory Course in Physiological Psychology; The Visual Perception of Space: ED-MUND C. SANFORD.
- Proceedings of the Third Annual Meeting of the American Psychological Association at Princeton.
- Psychological Literature.

NEW BOOKS.

- History of Chemistry. F. P. VENABLE. Boston, D. C. Heath & Co. 1894. Pp. viii +157.
- Mental Development of the Child and the Race. Methods and Processes. JAMES MARK BALDWIN. New York and London, Macmillan & Co. 1895. Pp. xvi+496. \$2.60.
- Qualitative Chemical Analysis of Inorganic Substances as Practiced in Georgetown College, D. C. New York, Cincinnati, Chicago, American Book Company. 1894. Pp. 61.