be fully and accurately stated. Where changes were made in the synonymy, in the catalogue, they represented published views on the subject, often expressed by a number of authors. Mr. Lyman himself covers the ground fairly well in the 29th Rept. Ent. Soc. Ont., p. 18, where he says: "In entomology, as no doubt in other branches of natural science, some men are lumpers and others splitters. To the latter I would say that the describing of new species should certainly not be done on the chance of their proving distinct, and to the former that once a form has been described as a new species it should not be lumped except upon overwhelming proof." I may state that I still think quite a number of the names listed in the catalogue will prove synonyms, but we need proof, or opinions based on proof, with the reasons set forth to prove the case.

Henry Skinner, Philadelphia.

Note by Mr. Lyman.—Dr. Skinner is no doubt correct in his view that a cataloguer should not be a lumper, but at the same time it is. I think, usually expected that a catalogue should reflect in some degree the more conservative views of its compiler.

Under Chionobas Tarpcia Dr. Skinner very properly explains that there is considerable doubt of the species having ever been taken in North America, and if the species of Argynnis of the Eurynome group had been followed by a note to the effect that their distinctness was open to considerable doubt, no one could have objected, and such a note would tend to attract more attention to the study of these interesting forms. But Dr. Skinner went much further in the case of the Pacific Coast forms of Chionobas in lumping Gigas, Butl., Californica, Bdl., and Iduna, Edw., under Nevadensis, Felder.

No monographic work had been done in this case except by Edwards, who maintains the distinctness of the forms. Elwes had "revised" Ocneis, but in the case of these species had added nothing to what was already known about them.

H. H. L.

Mr. R. A. Cooley, assistant to Prof. Fernald in the Insectary of the Massachusetts Agricultural College, has received the appointment of Professor of Zoology and Entomology in the Montana State College at Bozeman, Mont. Mr. Cooley has just completed a monograph of the genus *Chionaspis*, which will shortly be published.