

*Papers.*—The following papers were then read:—

1. "On the Occurrence of Bismuth at the Owen Reefs, New Zealand," by W. Skey. (*Transactions*, p. 459.)

Dr. Hector explained that he had collected this ore, and that this was the only metal required to make the list of metallic elements found in New Zealand complete. This discovery was interesting, as indicating the possibility of finding much more valuable minerals. He also gave an account of the locality where he had found the bismuth.

2. "On the Australian Moth (*Junonia vellida*) found in the Wellington District," by G. V. Hudson. (*Transactions*, p. 201.)

3. "On a New Method of Utilizing Silk Cocoons, suitable for New Zealand produce," by F. W. Pennefather, LL.M.

This was a method by which the cocoons could be used without winding off the silk, or a plan of using the material as floss-silk.

*Exhibits.*—Scoria from Galatea Fort, 15 miles from Tarawera; specimens from Te Aroha, containing large quantities of silver and only traces of gold; specimens from the Richmond Hill Silver-mine; coal from a new seam at Mokihinui (30ft. seam).

4. The following papers were taken as read:—

"On a New Species of *Alpheus*," by T. W. Kirk. (*Transactions*, p. 194.)

"On Trimorphism in Flowers of New Zealand Fuchsia," by T. Kirk, F.L.S.

"On New Species of *Podocarpus*," by T. Kirk, F.L.S.