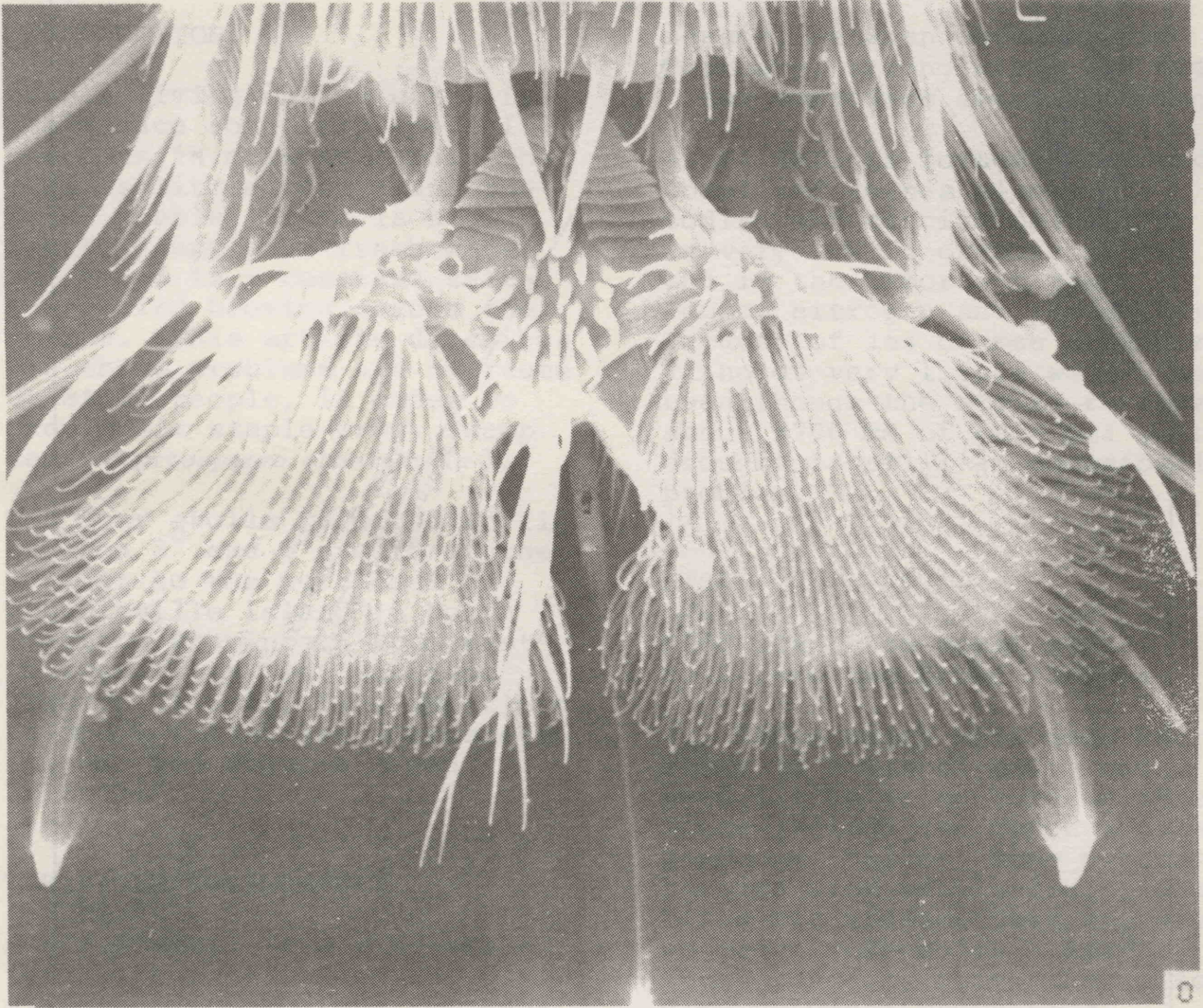


WHAT IS IT?

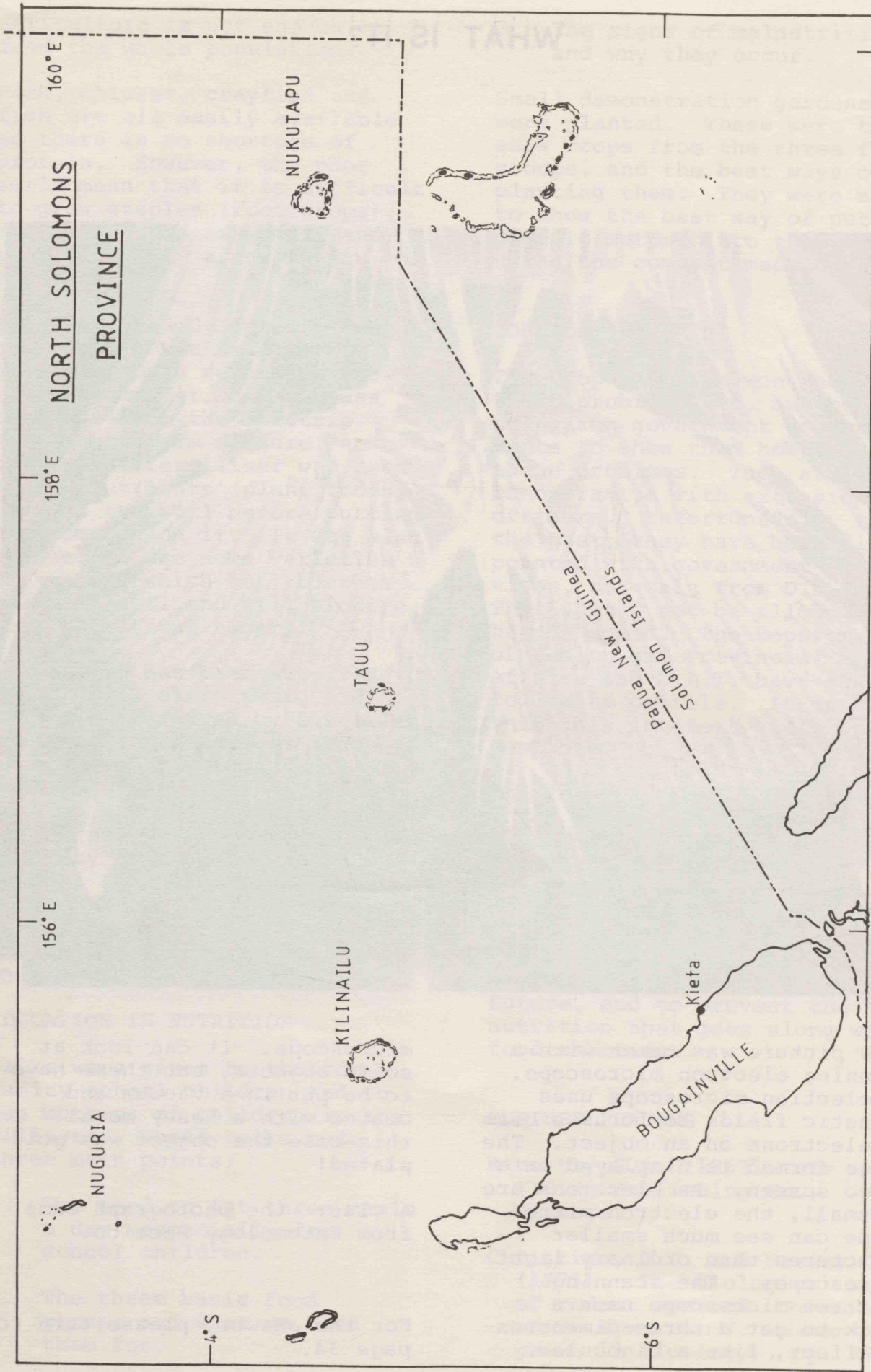


This picture was taken with a scanning electron microscope. An electron microscope uses magnetic fields to focus a beam of electrons on an object. The image formed is displayed on a video screen. As electrons are so small, the electron microscope can see much smaller structures than ordinary light microscopes. The scanning electron microscope uses a trick to get a three-dimensional effect, like a binocular

microscope. It can look at solid objects, but these have to be put in a vacuum and coated with a heavy metal. In this case the object was gold-plated!

A clue: the photograph came from Entomology Section.

For the answer, please turn to page 34.



The position of the four coral atolls