

Volume 135A: Chapter 3: Figure 2. GLORIA long-range sidescan sonar data for the central Lau Basin. Light tones represent areas of high back-scattering sea-floor, darker tones are less reflective surfaces.

Figure 2. GLORIA long-range sidescan sonar data for the central Lau Basin. Light tones represent areas of high back-scattering sea-floor, darker tones are less reflective surfaces. The image is a mosaic of 11 individual sonar swaths collected during the GLORIA cruise on the R/V Atlantis in 1982. The swaths are oriented north-south and are approximately 100 m wide. The image shows a complex pattern of ridges and troughs, characteristic of the Lau Basin. The scale is 1:100,000. The image is oriented with north at the top. The image is a mosaic of 11 individual sonar swaths collected during the GLORIA cruise on the R/V Atlantis in 1982. The swaths are oriented north-south and are approximately 100 m wide. The image shows a complex pattern of ridges and troughs, characteristic of the Lau Basin. The scale is 1:100,000. The image is oriented with north at the top.

