

Plate 29. MARINE DIATOMS FROM ABERDEEN BAY, HONG KONG

Source of Material

From the Morris Watt Collection, Otago Museum, New Zealand

Slide No. 336, catalogue No.88

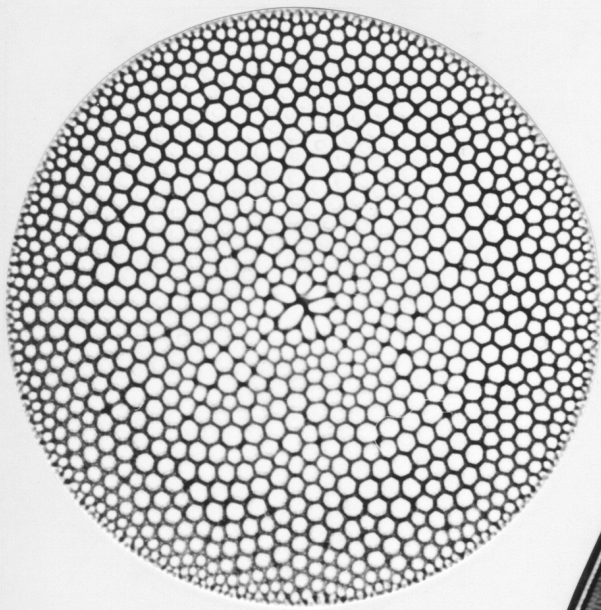
Slide No. 337, catalogue No.89

Plate Twenty-nine:

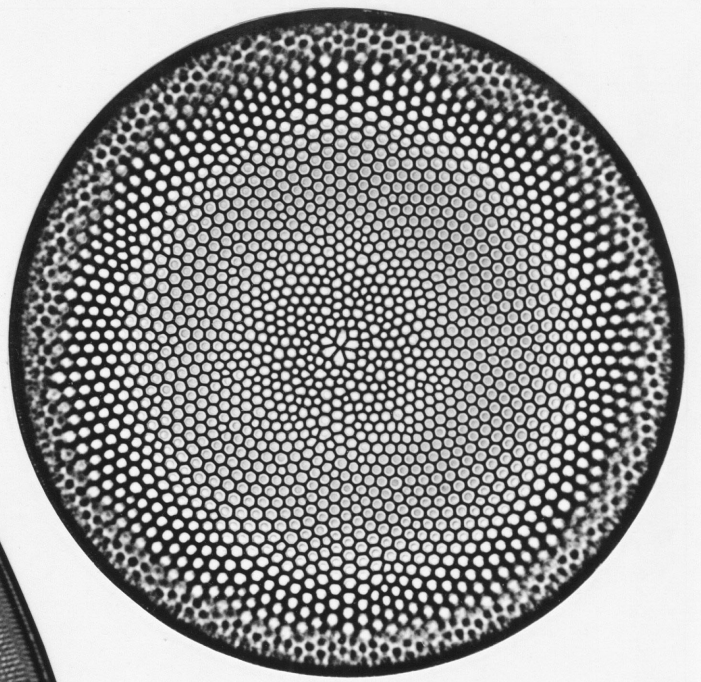
- 13 *Coscinodiscus perforatus* var. *cellulosa* Grunow 1884. See van der Werff and Huls (1957, C.A 1c. 15). Provisional identification. The interpretations in the literature vary greatly, but the reference cited above is in close agreement.
- 14 *Coscinodiscus oculus-iridis* (Ehrenberg) Ehrenberg 1854. See Peragallo and Peragallo (1897-1908, pl. 118, fig. 2).
- 15 *Navicula (Lyrella) hennedyi* var. *granulata* Grunow in Schmidt et al. 1874 (No formal transfer to *Lyrella* can be found for this variety). See Hendey (1970, pl. 2, fig. 14).
- 16 *Schuetzia annulata* (Wallich) De Toni 1894. See Hendey (1958, p. 43, pl. 3, fig. 3) and also Desikachary (1989, pl. 755, figs. 1-4).
- 17 *Navicula brasiliensis* Grunow 1863. See Cleve-Euler (1953, p. 110, fig. 718) and also Hendey (1958, p. 64, pl. 1, fig. 1).
- 18 *Triceratium shadboltianum* (?) Greville 1862. See Desikachary (1989, pl. 791, fig. 1). A very doubtful identification. Although Desikachary (1989, pl. 791, fig. 1) is very similar to fig. 18, the references to *T. shadboltianum* in earlier works are quite different. However, the figures 2 and 6 that Desikachary (1989) gives certainly agree with the earlier references to *T. shadboltianum*.

Magnifications: fig.14: x500; all others: x750

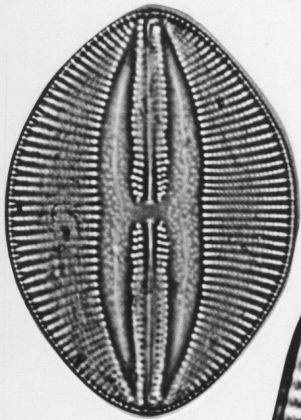
Scale Bar: scale bar is 60 microns for fig. 14; 40 microns for all figures at x750



13



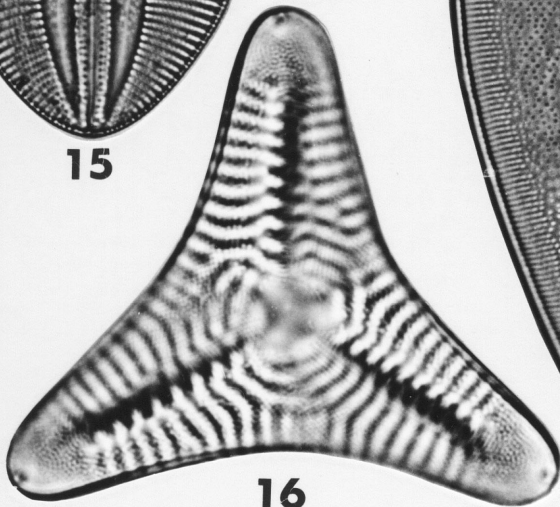
14



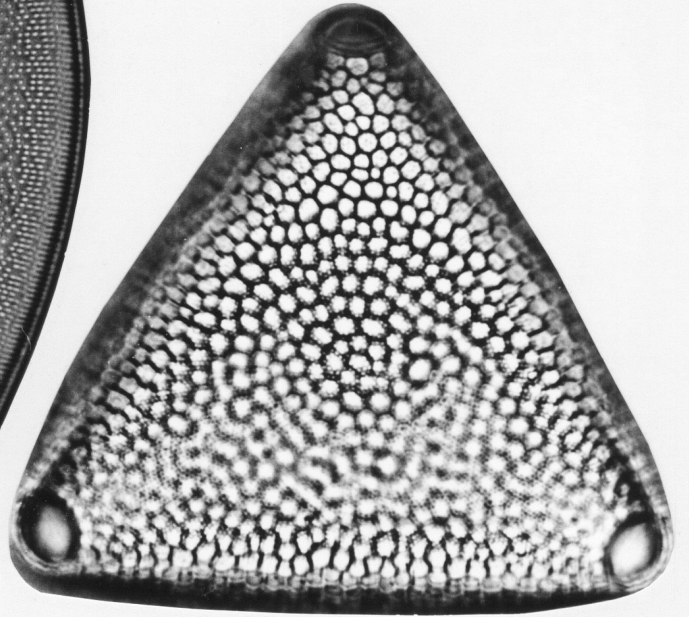
15



17



16



18