

PLATE LXXXI.

GLOBIGERINA.—ORBULINA.

	Diam.	Page
Figure 1.— <i>Globigerina dutertrei</i> , d'Orbigny,	× 50	601
Bottom specimen; <i>a</i> , superior aspect; <i>b</i> , inferior aspect; <i>c</i> , peripheral aspect.		
„ 2, 3.— <i>Globigerina bulloides</i> , var. <i>triloba</i> , Reuss,	× 50	595
Bottom specimens.		
„ 4, 5.— <i>Globigerina helicina</i> , d'Orbigny,	× 50	605
Fig. 4. Inferior aspect; fig. 5, superior aspect.		
„ 6, 7.— <i>Globigerina</i> ,—wild-growing monstrous forms,	× 50	593
Bottom specimens.		
„ 8-26.— <i>Orbulina universa</i> , d'Orbigny,		608
Figs. 8-11. Bottom specimens; fig. 10, small dark-coloured variety common in shallow water on the British coast,	× 50	
Figs. 12-14. Surface specimens,	× 50	
Figs. 15-17. Small bottom specimens in which the Globigerine shell is not completely enveloped by the Orbuline chamber,	× 50	
Figs. 18, 19. Internal Globigerine shells partially filled with sarcode; from balsam-mounted specimens,	× 50	
Figs. 20, 21. Two-chambered specimens. Such forms constitute the <i>Globigerina bilobata</i> of d'Orbigny,	× 50	
Figs. 22, 23. Portions of the test more highly magnified; showing (22) the large and small perforations, and (23) a granular or tuberculate condition of the exterior,	× 100	
Fig. 24. Portion of a spinous shell,	× 50	
Fig. 25. Bottom specimen with a general aperture (?); copied from Williamson,	× 50	
Fig. 26. Bottom specimen, showing the laminated condition of the walls,	× 50	
„ 27.— <i>Orbulina porosa</i> , Terquem,	× 50	611