

OOLITE. *Ly.* II. p. 48.

- Gryphæa virgula*; *Ly.* II. fig. 243.  
*Ostrea deltoidea* (Kimmeridge Clay); fig. 244.  
*Trigonia gibbosa*; fig. 245.  
 ——— *clavellata*; *Lign.* 91.  
 ——— *costata*; *Lign.* 91.  
*Nerinæa Goodhallii*; *Ly.* II. fig. 247.  
*Diceras arietina*; . . . fig. 248.  
*Pleurotomaria*; . . . fig. 250.  
*Terebratula spinosa*; . . . fig. 251.  
 ——— *digona*; . . . fig. 256.  
*Orbicula reflexa*; . . . fig. 254.  
*Ostrea Marshii*; . . . fig. 257.  
*Phasianella Heddingtonensis*; *Ly.* I. p. 83.

Many of the characteristic shells of the Oolite and Kimmeridge Clay, are figured in Plates XXII. and XXIII. of Dr. Fitton's Memoir on the Strata below the Chalk; *Geol. Trans.* Vol. IV.

WEALDEN. *Wond.* Vol. I. *Geol. S. E.* and *Foss. Tilg. For.*

- Melanopsis attenuata*; *Wond.* p. 350, Tab. 66, *a*.  
*Cyclas media*; . . . Tab. 66, *b*.  
 ——— *membranacea*; . . . Tab. 66, *c*.  
*Paludina Sussexiensis*; p. 377, fig. 1, and Tab. 78.  
*Neritina Fittoni*; . . . fig. 3 . . .  
*Psammobia tellinoides*; . . . fig. 5 . . .  
*Unio Gualteri*; . . . fig. 6 . . .  
*Mytilus Lyellii*; . . . fig. 8 . . .  
*Unio antiquus*; *Geol. S. E.* p. 250, fig. 1.  
 ——— *compressus*; . . . . . fig. 2.  
 ——— *aduncus*; . . . . . fig. 3.  
 ——— *orrectus*; . . . . . fig. 4.

The shells of the Wealden are also figured by Dr. Fitton, *Geol. Trans.* Vol. IV. Pl. XXI.