





Bivalves

BIVALVIA: Bivalve Molluscs are animals that have two shells (or valves) that are joined by a hinge. The group includes such molluscs as the modern oysters, clams and mussels.

	<p>Name: <i>Anthracosia</i> sp. Formation: Late Carboniferous, Coal Measures Location: Ebbw Vale, Monmouthshire History: W.G. Laxton Collection, presented in 1858 Registered number: Cd2273.</p>
	<p>Name: <i>Gryphaea arcuata</i> Lamarck. Formation: Early Jurassic, Sinemurian Stage, Lower Lias beds Location: Hock Cliff, Fretherne, Gloucestershire Notes: A curved oyster with shells of two sizes, popularly known as the "Devil's toe-nail".</p>
	<p>Name: <i>Palmoxytoma longicostatum</i> (Stutchbury) Formation: Early Jurassic, Hettangian Stage, planorbis Zone, Lower Lias beds History: Probably from Montpellier, Bristol Registered number: Cd2666. Notes: Samuel Stutchbury, who first described this fossil, was Curator of Bristol Museum</p>
	<p>Name: <i>Plagiostoma giganteum</i> J. Sowerby Formation: Early Jurassic, Hettangian Stage, upper part of the angulata Zone; Lower Lias beds Location: Hodder's Quarry, Timsbury, Somerset History: J. W. Tutchter Collection, purchased in 1946 Registered number: Cb3401</p>

	<p>Name: <i>Merklinia aspera</i> Formation: Cretaceous, Albian Stage, Upper Greensand Beds. Location: Warminster, Wiltshire Registered number: Cb5633</p>
	<p>Name: <i>Mytiloides labiatus</i> (Schlotheim) Formation: Late Cretaceous, Turonian Stage; Middle Chalk Location: Devizes, Wiltshire History: Joseph Channing Pearce Collection, acquired in 1915 Registered number: Cb5650</p>
	<p>Name: <i>Radiolites (Biradiolites) cornupastoris</i> d'Orbigny Formation: Cretaceous Location: Probably from southern France History: Old Museum collection Registered number: Cd5440 Notes: A member of an unusual group of bivalves in which one shell is greatly enlarged. They were found in the Tethys Ocean, which stretched from southern Europe to SE Asia and occasionally are found in southernmost England</p>
	<p>Name: <i>Rastellum (Arctostrea) carinatum</i> (Lamarck) Formation: Late Cretaceous. Location: Devizes, Wiltshire History: Joseph Channing Pearce Collection, acquired in 1915 Registered number: Cb5653 Notes: An oyster in which the opening between the shells is folded into sharp zigzags.</p>



Name: *Spondylus spinosus* (J. Sowerby)
Formation: Late Cretaceous; Chalk Formation
Location: Heytesbury, Wiltshire
History: Joseph Channing Pearce Collection, acquired in 1915
Registered number: Ca5892



Name: *Chama squamosa*
Solander Formation: Eocene, Marinesian Stage; Barton Beds
Location: Barton-on-Sea, Hampshire
History: J.W. Tutchter Collection, purchased in 1946.
Registered number:



Name: *Glycymeris glycymeris* (Linnæus) - a dog cockle
Formation: Early Eocene, Sparnacian Stage; Blackheath Beds
Location: Chiselhurst Tunnel, Chiselhurst, Kent
History: J.J. Powell Collection, given by Mrs E.E. Powell in 1946
Registered number: