

Tables

(Table 1.1) Brachiopod biozonal scheme for the Lower Jurassic Series of Great Britain. After Ager (1978, 1990).

Chronostratigraphy	Brachiopod Biozones	Ammonite zone equivalents
Upper Toarcian	none	
Lower Toarcian	<i>Stolmorhynchia</i> (?) <i>bouchardii</i>	Serpentinum–Bifrons Tenuicostatum
	<i>Nannirhynchia pygmaea</i>	Spinatum
Pliensbachian	<i>Prionorhynchia serrata</i> <i>Homoeorhynchia</i>	Spinatum
	<i>acuta</i> <i>Gibbirhynchia curviceps</i>	Jamesoni–Margaritatus
Sinemurian	<i>Cuneirhynchia oxynoti</i> <i>Piarorhynchia</i>	Semicostatum–Raricostatum
	<i>juvetzsis</i>	Semicostatum
Hettangian	<i>Cakirhynchia calcaria</i>	Planorbis–Bucklandi

(Table 1.2) Terebratulid stratigraphical distribution in the Lower Jurassic Series of Great Britain. After Ager (1990).

Chronostratigraphy	Terebratulid Biozones
Upper Toarcian	<i>Lobothyris haresfieldensis</i> <i>Zeilleria lycetti</i>
Lower Toarcian	<i>Orthotoma globulina</i>
Upper Pliensbachian	<i>Zeilleria quadrifida</i> <i>Aulacothyris resupinata</i> <i>Lobothyris punctata</i>
Lower Pliensbachian	<i>Cincta numisynalis</i> <i>Zeilleria darwini</i>
Upper Sinemurian	<i>Cincta cor</i>
Lower Sinemurian	<i>Zeilleria vicinalls</i>
Hettangian	<i>Zeilleria perforata</i>

(Table 2.1) Table of approximate zone/subzone-pair thicknesses for the Hettangian and basal Sinemurian stages at six different locations. (* = figures estimated from total zone thickness.) Data from Cope *et al.* (1980a), Warrington and Ivimey-Cook (1995) and Page (1992, unpublished Geological Society Correlation Guide).

Ammonite zones/ subzone pairs	Somerset coast	South Wales (offshore facies)	Devon–Dorset coast	Stowell Park Borehole	Mochras Borehole	Radstock shelf
Bucklandi–Lyra	90	?	4	35	c. 90*	0
Conybeari–Rotifera	47	c. 35*	6	18	c. 70*	0
Angulata	40	30	5	17	60	0
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Liasicus	27	30	4	18	59	0.5
Planorbis	8	9	4	11	18	2.5

[References](#)

Chronostratigraphy	Brachiopod Biozones	Ammonite zone equivalents
Upper Toarcian	none	
Lower Toarcian	<i>Stolmorhynchia</i> (?) <i>boucardii</i> <i>Nannirhynchia pygmaea</i>	Serpentinum–Bifrons Tenuicostatum
Pliensbachian	<i>Prionorhynchia serrata</i> <i>Homoeorhynchia acuta</i> <i>Gibbirhynchia curviceps</i>	Spinatum Spinatum Jamesoni–Margaritatus
Sinemurian	<i>Cuneirhynchia oxynoti</i> <i>Piarorhynchia juvenis</i>	Semicostatum–Raricostatum Semicostatum
Hettangian	<i>Calcirhynchia calcaria</i>	Planorbis–Bucklandi

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Lower Sinemurian	<i>Zeilleria vicinalis</i>
Hettangian	<i>Zeilleria perforata</i>

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