

# Early Jurassic Zonation

BioStrat Ltd Standard Chronostratigraphy			AMMONITE CHRONOZONES	ZONES BIOSTRAT LTD	BIOEVENTS	
Age	Stage	Substage				
180	Toarcian	Lt.	aalensis	JZ10	A.elongatum/W.laganum CMN, Parvocysta/Susadinium spp. CMN N. triangulata, O pseudohygrocoidea (C)	P.frommernensis
			levesquei		S. knertene CMN	P.tricornuta ACME
			thouarsense	JZ9	Weiachia sp. F-B	S.faustum ACME
					A.elongatum/W.laganum CMN P.eumekei CMN, S.delmensis	K.praussei
					S.delmensis CMN, Weiachia sp. F-B CMN	
		M.	variabilis	JZ8	S.scrofoides ABT	S.scrofoides ABT
			bifrons			
			falciferum	JZ7	Man. 'reticulatum', Valvaeodinium spp CMN	P.eumekei CMN
			tenuicostatum		M.cf.coalitum CMN	Parvocysta spp.
			spinatum		H.liassica CMN	N.triangulata, P.eumekei
185	Pliensbachian	Lt. - Domerian	margaritatus	JZ6	L.spinosa	S.weberi, S.priscus
			davoei		L.spinosa CMN	H.liassica CMN
			ibex	JZ5	K.reissingeri, M. reticulatum	
			jamesoni		C.thiergartii CMN	
			raricostatum		Tasmanites spp. (C), B. langii, C. thiergartii ABT	Nannoceratopsis spp.
		E. - Carixian	oxynotum	JZ4	M.semitabulatum	
			obtusum		L.variable, Eucommidites spp. CMN, E. granulatus	M.reticulatum
			turneri		L.variable CMN	
			semicostatum	JZ3	L.variable CMN	
			bucklandi		D.priscum	
190	Sinemurian	Lt.	angulata	JZ2	D.priscum CMN, T. fucus CMN	
			liasicus		C.macroverrucosus	
			planorbis		R.tuberculatus, L.lundbladii	
		E.		JZ1		