SCALE CRATOR CRATOR PROPERTY OF THE CRATOR PR	TimeScale Creator 2012 chart							FINE SCALE CRATOR CREATOR CREA
ı		Standard Chr	onostratigraphy		Geomagn	etic	Marine Macrofossils (Mesozoic-Paleozoic)	reous Nann ofossil
Ма	Period	Epoch	Age/Stage	Substage	Polarity		Tethyan Ammonoids	OTOSSII S
145	Cretaceous	Early	Berriasian	Е	M17 / M18		Berriasella jacobi	CC2
146	Jurassic	Late	Tithonian	Lt	M19 M20 M21	M-Sequence	Durangites	NJT1 \ 7b
147					M22 M22A		Micracanthoceras microcanthui	7a / M NJT1
148				E	M23 M24		Micracanthoceras ponti / Burckhardticeras peroni	6b NJT1 6a
149					M24A M24B M25		Semiformiceras fallauxi	NJT15 b
150 - 151 -					M25A M26		Semiformiceras semiforme Semiformiceras darwini	NJT1 5a
152					It-Oxf N It-Oxf		Hybonoticeras hybonotum	
153			Kimmeridgian	Lt E	R m-		Hybonoticeras beckeri	NJT14
154					Oxf N m- Oxf R		Aulacostephanus eudoxus Aspidoceras acanthicum	
155					Card- N		Crussoliceras divisum Ataxioceras hypselocyclum Sutneria platynota	
156 - 157 -					e-Oxf R Cal-		Idoceras planula	
157			Oxfordian		Oxf N lt-		Epipeltoceras bimammatum	
159				Lt M	Callo v R lt-		Perisphinctes bifurcatus Gregoryceras transversarium	NJT13
160					Callo v R	lian co	Perisphinctes plicatilis Cardioceras cordatum	
161					Callo v N	Oxford	Quenstedtoceras mariae Quenstedtoceras lamberti Peltocoeras athleta	\ \
162 —				E	m- Callo v R	Switz.s. Spain Toarcian composite S. Switz. s. Spain England-Burgundy-Swabia	Erymnoceras coronatum Reineckeia anceps	NJT13 a
164			Callovian	Lt	e- Callo		Macrocephalites gracilis Bullatimorphites bullatus	
165		Middle		M E	v N Bat- Cal R		Clydoniceras discus Hecticoceras retrocostatum Cadomites bremeri	NJT12
166			Bathonian	<u>Lt</u>	It- Bath		Morrisiceras morrisi Tulites subcontractus	}
167				M	M m- Bath		Procerites progracilis Procerites aurigerus Zigzagiceras zigzag	NJT11
168 — 169 —				E Lt	R		Parkinsonia parkinsoni Garantiana garantiana	NJT1 0b
170			Bajocian	E	Bath N Baj-		Strenoceras niortense Stephanoceras humphriesianum	NJT1 0a
171			Aalenian	Lt	Bat R		Sonninia propinquans Witchellia laeviuscula	NJT9 NJT8 c
172				M	Bajo N m-		Hyperlioceras discites Graphoceras concavum	NJT8b
173				E	Bajo R		Brasilia bradfordensis Ludwigia murchisonae Leioceras opalinum	1
174					e- Bajo N		Pleydellia aalensis Dumortieria pseudoradiosa	NJT8 a
175 — 176 —			Toarcian	Lt E	It-Aal R		C Phlyseogrammoceras C dispansum Grammoceras thouarsense	<u>/</u>
177					m-Aal N mid-		Haugia variabilis	NJT7b
178					Aal R Toar-		Tidagia variasiiis	
179					Aal N Toar- Aal N		Hildoceras bifrons	NJT7a
180					m- Toar			
181 — 182 —					R e- Toar		Harpoceras serpentinum	NJT6
183					N Pl-		Dactylioceras tenuicostatum Emaciaticeras emaciatum	NJ5b
184					Toar R It-		Arieticeras algovianum	NJT5a
185				Lt (Domerian)	Plien N m-	witz. s. s	2.5 2.5 2.10.10.11	
186			Pliensbachian		Plien R	and S	Fuciniceras lavinianum	
187 — 188 —		Early			m- Plien R		Prodactylioceras davoei	NJT4b
189				E (Carixian)	e- Plien) } Paris	Tragophylloceras ibex	
190					N e- Plien	ralized	Uptonia jamesoni	NJT4a
191				Lt (Lotharingian)	R Si-Pl	core (generalized) Paris Basin	Fobiography	NJT3b
192					N Si-Pl N	⁵ aris Basin	Echioceras raricostatum	
193 — 194 —			Sinemurian		It-Sin R		Oxynoticeras oxynotum	
195					It-Sin N		Asteroceras obtusum	
196					m-Sin		Caenisites turneri	NJT3a
197					R		Arnioceras semicostatum	
198					e-Sin mixe		Arietites bucklandi	NJT2b
199 =						riesNev	Schlotheimia angulata	/NJT2\ a/
200			Hettangian		Hett-N	ark ser	Alsatites liasicus Psiloceras planorbis Psiloceras spelae	NJT1
-	Triassic	Late	Rhaetian		E23	New	Psiloceras spelae Choristoceras marshi	NT2b