

ABSOLUTE AGE in millions of years before present	TEMPERATE SOUTHERN ZONATIONS				TROPICAL ZONATIONS		
	EPOCHS As used in Southern Australia	VICTORIA Taylor 1966 Taylor (pars comm.)	SOUTH AUSTRALIA Ludbrook, Lindsay 1969. McGowan, Lindsay, Harris 1971	NEW ZEALAND Jenkins 1971	EPOCHS As used in tropical belt	SHELL ZONATION (TROPICAL) Postuma 1971	Blow 1969 Berggren 1969
5	PLEISTOCENE	7A Globorotalia truncatulinoides			HOLOCENE		N23
					PLEISTOCENE	Globorotalia truncatulinoides	N22 Globorotalia truncatulinoides
	PLIOCENE	A Globorotalia inflata		Globorotalia (Turborotalia) inflata	PLIOCENE	Globorotalia tosaensis Globoquadrina altispira	N21 G. tosaensis tenuithro N20 G. multicaemata G. obliquicollata N19 S. dehiscens G. altispira
10	"UPPER" (Taylor) (2 fold division)	B Globorotalia menardii Globorotalia miotumida		Globorotalia miozea sphericomiozea Globorotalia miotumida	UPPER	Globorotalia margaritae Globorotalia dutertrei	N18 G. tumida s.s. S. subdehiscens sub sp. N17 G. tumida plesiotumida
		C G. longicosta, G. mayeri			MIDDLE	G. acostaensis G. menardii	N16 G.(T)acostaensis s.s. N15 G.(T)continua
15	MIDDLE	D G. fohsi group + G. miozea + G. conica	Orbulina universa	Globorotalia (Turborotalia) mayeri mayeri	MIDDLE	Globorotalia siakensis Globigerinoides subquadratus Globorotalia fohsi	N14 G. nepenthes - G.(T)siakensis N13 S. subdehiscens N12 G. praefohsi/G. fohsi N11
		E O. suturalis, P. glomerata			LOWER	Globigerinatella insueta	N10 G. peripheroacuta N9 U. suturalis/G. praefohsi N8 Globigerinoides sicanius N7 G. insueta/G. quadrilobatus trilobus
20	LOWER	F Globigerinoides bisphericus	Globigerinoides sicanius	Globigerinoides trilobus	LOWER	Globigerinoides trilobus	G1. insueta/ N6 Globigerinina dissimilis G. dehiscens N5 praedeheiscens G. dehiscens
		G Globigerinoides trilobus			UNDIFFERENTIATED		Globigerinoides trilobus
25	UPPER	H-1 Globigerina woodi connecta	Globigerina woodi woodi	Globigerina woodi connecta	UNDIFFERENTIATED		Globigerinoides quadrilobatus N4 G. kugleri
		H-2 Globigerina woodi woodi	Globoquadrina dehiscens	Globoquadrina dehiscens	UNDIFFERENTIATED		Globigerina angulissuturalis N3 angulissuturalis
30	LOWER	I-1 Globigerina euapertura	Globigerina euapertura	Globigerina euapertura	UNDIFFERENTIATED		G. angulissuturalis N2 Globorotalia opima opima
		I-2 Guembeltria stans	Guembeltria stans		UNDIFFERENTIATED		
35	LOWER	J-1 Globigerina angiporoides + Chiloquembelina cubensis	Globigerina labiocrassata	Globigerina angiporoides	LOWER	Globigerina ampliapertura	N1 G. ampliapertura
		J-2 Globigerina brevis	Globigerina (Subbotina) angiporoides	Globigerina brevis	LOWER	No zonation	Globigerina sellii-Pseudohastigerina barbaodensis P19 P18 Globigerina tapuriensis P17 G. gortanii/G. centralis
40	UPPER	K Globigerina linaperta	Globigerina (Subbotina) linaperta	Globigerina (Subbotina) linaperta	UPPER		Cribrohantkenina inflata P16
		L Globigerinopsis index	Turborotalia	Globigerina (Subbotina) linaperta	UPPER		Globoquadrina cerroazulensis P15
45	MIDDLE	M Hantkenina primitiva	Hantkenina primitiva	Globigerina (Subbotina) linaperta	MIDDLE		Globigerinopsis mexicana P14 T. rohri G. howei
		N Hantkenina australis	Hantkenina australis	Globigerina (Subbotina) linaperta	MIDDLE		Orbulinoides beckmanni P13 O. beckmanni
50	LOWER	Q, R Paustralfornis	Truncorotaloides primitiva	Globorotalia (Morozovella) crater crater	LOWER		Globoquadrina kugleri P12 G. lehneri P11 G. kugleri
		S G. simplex	Planorotaloides australis	Globorotalia (Morozovella) crater crater	LOWER		Globoquadrina bullbrooki P10 Hantkenina aragonensis P9 Acarinina densa
55	UPPER	T G. simplex		Globigerina (Subbotina) triloculinoides	UPPER		Globorotalia velascoensis P8 Globorotalia aragonensis P7 Globorotalia formosa
		U G. simplex		Globigerina (Subbotina) triloculinoides	UPPER		Globoquadrina rex P6 Pseudohastigerina wilcoxensis - Globorotalia velascoensis
60	UPPER	V G. simplex		Globigerina pauciloculata	UPPER		Globorotalia velascoensis P5 Globorotalia velascoensis
		W G. simplex		Globigerina pauciloculata	UPPER		Globorotalia pseudomenardii P4 Globorotalia pseudomenardii
65	MAASTRICHTIAN	X G. simplex			MAASTRICHTIAN		Globoquadrina angulata P3 G. pusilla - G. angulata
		Y G. simplex			MAASTRICHTIAN		Globoquadrina uncinata P2 G. uncinata - G. spiralis
70	CAMPANIAN	Z G. simplex			CAMPANIAN		Globigerina daubjergensis P1 - Globocanusa daubjergensis
		AA G. simplex			CAMPANIAN		Globoquadrina mayaroensis Globoquadrina gansseri Globoquadrina stuartiformis
75	SANTONIAN	AB G. simplex			SANTONIAN		Globoquadrina calcarata Globoquadrina elevata
		AC G. simplex			SANTONIAN		Globoquadrina carinata Globoquadrina concavata
80	CONIACIAN	AD G. simplex			CONIACIAN		Globoquadrina schneeganzii
		AE G. simplex			CONIACIAN		Globoquadrina helvetica
85	TURONIAN	AF G. simplex			TURONIAN		Rotalipora cushmani Rotalipora greenhornensis Rotalipora appenninica
		AG G. simplex			TURONIAN		Planomalina buxtorffi Globigerinelloides breggiensis Rotalipora subticinensis
90	CENOMANIAN	AH G. simplex			CENOMANIAN		Ticinella roberti
		AI G. simplex			CENOMANIAN		
95					ALBIAN		

Note: (1) Boundaries of this zone uncertain in relation to other zonations.

Data derived from:  
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