

New Zealand Paleogene timescale calibrated to GTS2012

Age (Ma)	GPTS		Global geochronological scale	New Zealand						
				Series	Stage	Age (Ma)	Boundary event			
25	C6Cn		Neogene	Landon	Waitakian (Lw)	25.2	△ B <i>Globoquadrina dehiscens</i>			
	C6Cr									
	C7n				Duntroonian (Ld)	27.3	△ B <i>Notorotalia spinosa</i>			
	C7r									
	C8n				Whaingaroan (Lwh)	29.8	▽ T <i>Subbotina angiporoides</i>			
	C8r									
	C9n									
	C9r									
	C10n									
	C10r									
	C11n				Rupelian	28.1				
	C11r									
	C12n									
	C12r									
C13n										
C13r										
35	C15n		Eocene	Arnold	Runangan (Ar)	34.6	▽ T <i>Globigerinatheka index</i>			
	C15r									
	C16n				Kaiatan (Ak)	36.7	△ B <i>Isthmolithus recurvus</i>			
	C16r									
	C17n				Bortonian (Ab)	39.1	▽ T <i>Acarinina primitiva</i>			
	C17r									
	C18n				Lutetian	42.6	△ B <i>Globigerinatheka index</i>			
	C18r									
	C19n									
	C19r									
	C20n									
	C20r									
	C21n				Heretaungan (Dh)	45.7	△ B <i>Elphidium saginatum</i>			
	C21r									
50	C22n		Eocene	Dannevirke	Mangaorapan (Dm)	48.9	△ B <i>Elphidium hampdenense</i>			
	C22r									
	C23n				Waipawan (Dw)	52.0	△ B <i>Morozovella crater</i>			
	C23r									
	C24n				Ypresian	47.8				
	C24r									
	C25n							Lutetian	41.2	
	C25r									
	C26n									
	C26r									
	C27n									
	C27r									
	65	C28n				Eocene	Dannevirke	Teurian (Dt)	61.5	△ B <i>Fasciculithus tympaniformis</i>
		C28r								
C29n			Danian	61.6						
C29r										
C30n			Selandian	59.2						
C30r										
C31n			Thanetian	56.0						
C31r										
C32n			Ypresian	47.8						
C32r										
C33n			Lutetian	41.2						
C33r										
C34n			Bartonian	37.8						
C34r										
C35n		Priabonian	33.9							
C35r										
C36n		Chattian	28.1							
C36r										
C37n		Waitakian (Lw)	25.2							
C37r										
C38n		Duntroonian (Ld)	27.3							
C38r										
C39n		Whaingaroan (Lwh)	29.8							
C39r										
C40n		Rupelian	28.1							
C40r										
C41n		late	Chattian							
C41r										
C42n		early	Rupelian							
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