



Standard Chronostratigraphy

Geomagnetic Polarity Primary

Marine Oxygen -18 Composite

Planktonic Foraminifers P,E,O, M,PL Zones

reous Nannofossils

North American Mammals NALMA

Age

Period

Epoch

Stage

Primary

N,P,Cret Zones

Is

NALMA

Age	Period	Epoch	Stage	Geomagnetic Polarity Primary	Marine Oxygen -18 Composite	Planktonic Foraminifers N,P,Cret Zones	P,E,O, M,PL Zones	reous Nannofossils Is	North American Mammals NALMA
0	Neogene	Holocene	Lt. Pleist.	C1	C-Sequence	N22	Pt1	NN21	Rancholabrean
		Pleistocene	M. Pleist.	C2		N20/N21	PL6	NN20	Irvingtonian
			E. Pleist.	C2A			PL5	NN19	
		Pliocene	Gelasian	C3		N18/N19	PL4	NN18	Blancan
			Piacenzian	C2A			PL3	NN17	
			Zanclean	C3			PL2	NN16	
5		Miocene	Messinian	C3A		N17b	M14	NN15	Hemphillian
				C3B				NN14	
			Tortonian	C4		N17	M13	NN13	Hemphillian
				C4A				NN12	
	C5			NN11a					
10	Clarendonian		Serravillian	C4A	N16	M12	NN11	Clarendonian	
				C5			NN10		
			Langhian	C5A	N15	M11	NN9	Clarendonian	
				C5AA			NN8		
				C5AB			NN7		
15		Barstovian	Langhian	C5AC	N14	M10	NN6	Barstovian	
				C5AD			NN5		
			Burdigalian	C5B	N13	M9b	NN4	Hemingfordian	
				C5C			NN3		
				C5D			NN2		
20	Arikarean (Geringian)		Aquitanian	C5E	N12	M8/M9	NN1	Arikarean (Geringian)	
				C6A			NN1		
			Chattian	C6AA	N11	M7	NN25	Arikarean (Geringian)	
				C6B			NN24		
				C6C			NN24		
25		Paleogene	Oligocene	C7	N10	M6	NN24	Arikarean (Geringian)	
				C7A			NN24		
			Rupelian	C8	N9	M5	NN24		
				C9			NN24		
				C10	N8	M4	NN24		
			C11	N7	M3	NN24			
				N6	M2	NN24			
				N5	M1	NN24			
				N4	O6	NN24			
				N3, P22	O5	NN24			
				N2, P21	O4	NN24			
				N1, P20	O3	NN24			