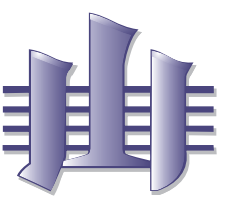




Colour Code according to the Commission for the Geological Map of the World (CGMW)



Colour composition by J.M. Pellé 2008, BRGM, France - Updated by B. Vrielynck 2022, CGMW, France

CMYK COLOUR CODE v.2022

Phanerozoic 40/0/5/0	Cenozoic 50/0/90/0	Quaternary 0/0/50/0	Holocene 0/10/20/0	Meghalayan 0/10/5/0
			Upper 0/5/15/0	Northgrippian 0/10/10/0
			Middle 0/5/20/0	Greenlandian 0/10/15/0
		Pleistocene 0/5/40/0	Stage 4 0/5/15/0	
			Lower 0/5/35/0	Chibanian 0/5/20/0
	Pliocene 0/0/40/0	Upper 0/0/35/0	Calabrian 0/5/25/0	
		Lower 0/0/45/0	Gelasian 0/5/30/0	
	Neogene 0/10/90/0	Miocene 0/0/100/0	Upper 0/5/55/0	Piacenzian 0/0/25/0
			Middle 0/5/65/0	Zanclean 0/0/30/0
		Lower 0/5/75/0	Upper 0/0/55/0	Messinian 0/0/55/0
			Tortonian 0/0/60/0	
			Serravallian 0/0/65/0	
	Paleogene 0/40/60/0	Oligocene 0/25/45/0	Langhian 0/0/70/0	
			Burdigalian 0/0/75/0	
		Eocene 0/30/50/0	Aquitanian 0/0/80/0	
Chattian 0/10/30/0				
Rupelian 0/15/35/0				
Paleocene 0/35/55/0		Priabonian 0/20/30/0		
		Bartonian 0/25/35/0		
		Lutetian 0/30/40/0		
		Ypresian 0/35/45/0		
		Thanetian 0/25/50/0		
Mesozoic 60/0/10/0	Cretaceous 50/0/75/0	Selandian 0/25/55/0		
		Danian 0/30/55/0		
		Upper 35/0/75/0	Maastrichtian 5/0/45/0	
		Campanian 10/0/50/0		
		Santonian 15/0/55/0		
	Paleozoic 40/10/40/0	Permian 5/75/75/0	Coniacian 20/0/60/0	
			Turonian 25/0/65/0	
			Cenomanian 30/0/70/0	
			Albian 20/0/40/0	
			Aptian 25/0/45/0	
		Triassic 50/80/0/0	Barremian 30/0/50/0	
			Hauterivian 35/0/55/0	
			Valanginian 40/0/60/0	
			Berriasian 45/0/65/0	
			Lopingian 0/35/30/0	
Mesozoic 60/0/10/0	Jurassic 80/0/5/0	Wuchiapingian 0/30/25/0		
		Changhsingian 0/25/20/0		
		Guadalupian 0/55/50/0	Capitanian 0/40/35/0	
		Wordian 0/45/40/0		
		Roadian 0/50/45/0		
	Cretaceous 50/0/75/0	Kungurian 10/45/40/0		
		Artinskian 10/50/45/0		
		Sakmarian 10/55/50/0		
		Asselian 10/60/55/0		
		Gzhelien 20/10/15/0		
	Paleozoic 40/10/40/0	Permian 5/75/75/0	Kasimovian 25/10/15/0	
			Moscovian 30/10/20/0	
			Bashkirian 40/10/20/0	
			Serpukhovian 25/15/55/0	
			Visean 35/15/55/0	
Triassic 50/80/0/0	Permian 5/75/75/0	Tournaisian 45/15/55/0		
		Induan 35/70/0/0		
		Olenekian 30/65/0/0		
		Anisian 25/50/0/0		
		Ladinian 20/45/0/0		
Cretaceous 50/0/75/0	Permian 5/75/75/0	Carnian 20/35/0/0		
		Norian 15/30/0/0		
		Rhaetian 10/25/0/0		
		Toarcian 40/5/0/0		
		Aalenian 40/0/5/0		
Mesozoic 60/0/10/0	Jurassic 80/0/5/0	Bajocian 35/0/5/0		
		Bathonian 30/0/5/0		
		Callovian 25/0/5/0		
		Oxfordian 25/0/0/0		
		Kimmeridgian 20/0/0/0		
Phanerozoic 40/0/5/0	Paleozoic 40/10/40/0	Tithonian 15/0/0/0		
		Upper 30/0/0/0		
		Middle 50/0/5/0		
		Lower 75/5/0/0		
		Upper 25/40/0/0		

Phanerozoic 40/0/5/0	Cenozoic 50/0/90/0	Quaternary 0/0/50/0	Holocene 0/10/20/0	Meghalayan 0/10/5/0
			Upper 0/5/15/0	Northgrippian 0/10/10/0
			Middle 0/5/20/0	Greenlandian 0/10/15/0
		Pleistocene 0/5/40/0	Stage 4 0/5/15/0	
			Lower 0/5/35/0	Chibanian 0/5/20/0
	Pliocene 0/0/40/0	Upper 0/0/35/0	Calabrian 0/5/25/0	
		Lower 0/0/45/0	Gelasian 0/5/30/0	
	Neogene 0/10/90/0	Miocene 0/0/100/0	Upper 0/5/55/0	Piacenzian 0/0/25/0
			Middle 0/5/65/0	Zanclean 0/0/30/0
		Lower 0/5/75/0	Upper 0/0/55/0	Messinian 0/0/55/0
			Tortonian 0/0/60/0	
			Serravallian 0/0/65/0	
	Paleogene 0/40/60/0	Oligocene 0/25/45/0	Langhian 0/0/70/0	
			Burdigalian 0/0/75/0	
		Eocene 0/30/50/0	Aquitanian 0/0/80/0	
Chattian 0/10/30/0				
Rupelian 0/15/35/0				
Paleocene 0/35/55/0		Priabonian 0/20/30/0		
		Bartonian 0/25/35/0		
		Lutetian 0/30/40/0		
		Ypresian 0/35/45/0		
		Thanetian 0/25/50/0		
Mesozoic 60/0/10/0	Cretaceous 50/0/75/0	Selandian 0/25/55/0		
		Danian 0/30/55/0		
		Upper 35/0/75/0	Maastrichtian 5/0/45/0	
		Campanian 10/0/50/0		
		Santonian 15/0/55/0		
	Paleozoic 40/10/40/0	Permian 5/75/75/0	Coniacian 20/0/60/0	
			Turonian 25/0/65/0	
			Cenomanian 30/0/70/0	
			Albian 20/0/40/0	
			Aptian 25/0/45/0	
		Triassic 50/80/0/0	Permian 5/75/75/0	Barremian 30/0/50/0
				Hauterivian 35/0/55/0
				Valanginian 40/0/60/0
				Berriasian 45/0/65/0
				Lopingian 0/35/30/0
Mesozoic 60/0/10/0	Jurassic 80/0/5/0	Wuchiapingian 0/30/25/0		
		Changhsingian 0/25/20/0		
		Guadalupian 0/55/50/0	Capitanian 0/40/35/0	
		Wordian 0/45/40/0		
		Roadian 0/50/45/0		
	Cretaceous 50/0/75/0	Permian 5/75/75/0	Kungurian 10/45/40/0	
			Artinskian 10/50/45/0	
			Sakmarian 10/55/50/0	
			Asselian 10/60/55/0	
			Gzhelien 20/10/15/0	
	Paleozoic 40/10/40/0	Permian 5/75/75/0	Kasimovian 25/10/15/0	
			Moscovian 30/10/20/0	
			Bashkirian 40/10/20/0	
			Serpukhovian 25/15/55/0	
			Visean 35/15/55/0	
Triassic 50/80/0/0	Permian 5/75/75/0	Tournaisian 45/15/55/0		
		Induan 35/70/0/0		
		Olenekian 30/65/0/0		
		Anisian 25/50/0/0		
		Ladinian 20/45/0/0		
Cretaceous 50/0/75/0	Permian 5/75/75/0	Carnian 20/35/0/0		
		Norian 15/30/0/0		
		Rhaetian 10/25/0/0		
		Toarcian 40/5/0/0		
		Aalenian 40/0/5/0		
Mesozoic 60/0/10/0	Jurassic 80/0/5/0	Bajocian 35/0/5/0		
		Bathonian 30/0/5/0		
		Callovian 25/0/5/0		
		Oxfordian 25/0/0/0		
		Kimmeridgian 20/0/0/0		
Phanerozoic 40/0/5/0	Paleozoic 40/10/40/0	Tithonian 15/0/0/0		
		Upper 30/0/0/0		
		Middle 50/0/5/0		
		Lower 75/5/0/0		
		Upper 25/40/0/0		

Phanerozoic 40/0/5/0	Cenozoic 50/0/90/0	Quaternary 0/0/50/0	Holocene 0/10/20/0	Meghalayan 0/10/5/0
			Upper 0/5/15/0	Northgrippian 0/10/10/0
			Middle 0/5/20/0	Greenlandian 0/10/15/0
		Pleistocene 0/5/40/0	Stage 4 0/5/15/0	
			Lower 0/5/35/0	Chibanian 0/5/20/0
	Pliocene 0/0/40/0	Upper 0/0/35/0	Calabrian 0/5/25/0	
		Lower 0/0/45/0	Gelasian 0/5/30/0	
	Neogene 0/10/90/0	Miocene 0/0/100/0	Upper 0/5/55/0	Piacenzian 0/0/25/0
			Middle 0/5/65/0	Zanclean 0/0/30/0
		Lower 0/5/75/0	Upper 0/0/55/0	Messinian 0/0/55/0
			Tortonian 0/0/60/0	
			Serravallian 0/0/65/0	
	Paleogene 0/40/60/0	Oligocene 0/25/45/0	Langhian 0/0/70/0	
			Burdigalian 0/0/75/0	
		Eocene 0/30/50/0	Aquitanian 0/0/80/0	
Chattian 0/10/30/0				
Rupelian 0/15/35/0				
Paleocene 0/35/55/0		Priabonian 0/20/30/0		
		Bartonian 0/25/35/0		
		Lutetian 0/30/40/0		
		Ypresian 0/35/45/0		
		Thanetian 0/25/50/0		
Mesozoic 60/0/10/0	Cretaceous 50/0/75/0	Selandian 0/25/55/0		
		Danian 0/30/55/0		
		Upper 35/0/75/0	Maastrichtian 5/0/45/0	
		Campanian 10/0/50/0		
		Santonian 15/0/55/0		
	Paleozoic 40/10/40/0	Permian 5/75/75/0	Coniacian 20/0/60/0	
			Turonian 25/0/65/0	
			Cenomanian 30/0/70/0	
			Albian 20/0/40/0	
			Aptian 25/0/45/0	
		Triassic 50/80/0/0	Permian 5/75/75/0	Barremian 30/0/50/0
				Hauterivian 35/0/55/0
				Valanginian 40/0/60/0
				Berriasian 45/0/65/0
				Lopingian 0/35/30/0
Mesozoic 60/0/10/0	Jurassic 80/0/5/0	Wuchiapingian 0/30/25/0		
		Changhsingian 0/25/20/0		
		Guadalupian 0/55/50/0	Capitanian 0/40/35/0	
		Wordian 0/45/40/0		
		Roadian 0/50/45/0		
	Cretaceous 50/0/75/0	Permian 5/75/75/0	Kungurian 10/45/40/0	
			Artinskian 10/50/45/0	
			Sakmarian 10/55/50/0	
			Asselian 10/60/55/0	
			Gzhelien 20/10/15/0	
	Paleozoic 40/10/40/0	Permian 5/75/75/0	Kasimovian 25/10/15/0	
			Moscovian 30/10/20/0	
			Bashkirian 40/10/20/0	
			Serpukhovian 25/15/55/0	
			Visean 35/15/55/0	
Triassic 50/80/0/0	Permian 5/75/75/0	Tournaisian 45/15/55/0		
		Induan 35/70/0/0		
		Olenekian 30/65/0/0		
		Anisian 25/50/0/0		
		Ladinian 20/45/0/0		
Cretaceous 50/0/75/0	Permian 5/75/75/0	Carnian 20/35/0/0		
		Norian 15/30/0/0		
		Rhaetian 10/25/0/0		
		Toarcian 40/5/0/0		
		Aalenian 40/0/5/0		
Mesozoic 60/0/10/0	Jurassic 80/0/5/0	Bajocian 35/0/5/0		
		Bathonian 30/0/5/0		
		Callovian 25/0/5/0		
		Oxfordian 25/0/0/0		
		Kimmeridgian 20/0/0/0		
Phanerozoic 40/0/5/0	Paleozoic 40/10/40/0	Tithonian 15/0/0/0		
		Upper 30/0/0/0		
		Middle 50/0/5/0		
		Lower 75/5/0/0		
		Upper 25/40/0/0		

Phanerozoic 40/0/5/0	Cenozoic 50/0/90/0	Quaternary 0/0/50/0	Holocene 0/10/20/0	Meghalayan 0/10/5/0
			Upper 0/5/15/0	Northgrippian 0/10/10/0
			Middle 0/5/20/0	Greenlandian 0/10/15/0
		Pleistocene 0/5/40/0	Stage 4 0/5/15/0	
			Lower 0/5/35/0	Chibanian 0/5/20/0
	Pliocene 0/0/40/0	Upper 0/0/35/0	Calabrian 0/5/25/0	
		Lower 0/0/45/0	Gelasian 0/5/30/0	
	Neogene 0/10/90/0	Miocene 0/0/100/0	Upper 0/5/55/0	Piacenzian 0/0/25/0
			Middle 0/5/65/0	Zanclean 0/0/30/0
		Lower 0/5/75/0	Upper 0/0/55/0	Messinian 0/0/55/0
			Tortonian 0/0/60/0	
			Serravallian 0/0/65/0	
	Paleogene 0/40/60/0	Oligocene 0/25/45/0	Langhian 0/0/70/0	
			Burdigalian 0/0/75/0	
		Eocene 0/30/50/0	Aquitanian 0/0/80/0	
Chattian 0/10/30/0				
Rupelian 0/15/35/0				
Paleocene 0/35/55/0		Priabonian 0/20/30/0		
		Bartonian 0/25/35/0		
		Lutetian 0/30/40/0		
		Ypresian 0/35/45/0		
		Thanetian 0/25/50/0		
Mesozoic 60/0/10/0	Cretaceous 50/0/75/0	Selandian 0/25/55/0		
		Danian 0/30/55/0		
		Upper 35/0/75/0	Maastrichtian 5/0/45/0	
		Campanian 10/0/50/0		
		Santonian 15/0/55/0		
	Paleozoic 40/10/40/0	Permian 5/75/75/0	Coniacian 20/0/60/0	
			Turonian 25/0/65/0	
			Cenomanian 30/0/70/0	
			Albian 20/0/40/0	
			Aptian 25/0/45/0	
		Triassic 50/80/0/0	Permian 5/75/75/0	Barremian 30/0/50/0
				Hauterivian 35/0/55/0
				Valanginian 40/0/60/0
				Berriasian 45/0/65/0
				Lopingian 0/35/30/0
Mesozoic 60/0/10/0	Jurassic 80/0/5/0	Wuchiapingian 0/30/25/0		
		Changhsingian 0/25/20/0		
		Guadalupian 0/55/50/0	Capitanian 0/40/35/0	
		Wordian 0/45/40/0		
		Roadian 0/50/45/0		
	Cretaceous 50/0/75/0	Permian 5/75/75/0	Kungurian 10/45/40/0	
			Artinskian 10/50/45/0	
			Sakmarian 10/55/50/0	
			Asselian 10/60/55/0	
			Gzhelien 20/10/15/0	
	Paleozoic 40/10/40/0	Permian 5/75/75/0	Kasimovian 25/10/15/0	
			Moscovian 30/10/20/0	
			Bashkirian 40/10/20/0	
			Serpukhovian 25/15/55/0	
			Visean 35/15/55/0	
Triassic 50/80/0/0	Permian 5/75/75/0	Tournaisian 45/15/55/0		
		Induan 35/70/0/0		
		Olenekian 30/65/0/0		
		Anisian 25/50/0/0		
		Ladinian 20/45/0/0		
Cretaceous 50/0/75/0	Permian 5/75/75/0	Carnian 20/35/0/0		
		Norian 15/30/0/0		
		Rhaetian 10/25/0/0		
		Toarcian 40/5/0/0		
		Aalenian 40/0/5/0		
Mesozoic 60/0/10/0	Jurassic 80/0/5/0	Bajocian 35/0/5/0		
		Bathonian 30/0/5/0		
		Callovian 25/0/5/0		
		Oxfordian 25/0/0/0		
		Kimmeridgian 20/0/0/0		
Phanerozoic 40/0/5/0	Paleozoic 40/10/40/0	Tithonian 15/0/0/0		
		Upper 30/0/0/0		
		Middle 50/0/5/0		
		Lower 75/5/0/0		
		Upper 25/40/0/0		

The CMYK colour code is an additive model with percentages of Cyan, Magenta, Yellow and Black. For example: the CMYK colour for Devonian 20/40/75/0 is a mixture of 20% Cyan, 40% Magenta, 75% Yellow and 0% Black. The CMYK values are the primary reference system for designating the official colours for these geological units.



Stratigraphic subdivisions are those of the International Chronostratigraphic Chart v 2022/02 drafted by K.M. Cohen, D.A.T. Harper, P.L. Gibbard, N. Car. © International Commission on Stratigraphy, February 2022 URL: <http://www.stratigraphy.org/ICSChart/ChronostratChart2022-02.pdf>

RGB COLOUR CODE v. 2022

Phanerozoic 154/217/221	Cenozoic 242/249/29	Quaternary 249/249/127	Holocene 254/235/210	Meghalayan 253/237/236
			Up 255/242/211	Northgrippian 253/236/228
			Middle 255/242/199	Greenlandian 254/236/219
		Pleistocene 255/239/175	Stage 4 255/242/211	
			Lower 255/240/185	Chibanian 255/242/199
	Pliocene 255/255/193	Upper 255/248/189	Calabrian 255/242/186	
		Lower 255/246/167	Gelasian 255/237/179	
	Neogene 255/230/25	Miocene 255/255/0	Upper 255/236/140	Piacenzian 255/255/191
			Middle 255/236/115	Zanclean 255/255/179
		Lower 255/236/85	Upper 255/236/140	Messinian 255/255/115
			Tortonian 255/255/102	
			Serravallian 255/255/89	
	Paleogene 253/154/82	Oligocene 253/192/122	Langhian 255/255/77	
			Burdigalian 255/255/65	
		Eocene 253/180/108	Aquitanian 255/255/51	
Chattian 254/230/170				
Rupelian 254/217/154				
Paleocene 253/167/95		Priabonian 253/205/161		
		Bartonian 253/192/145		
		Lutetian 252/180/130		
		Ypresian 252/167/115		
		Thanetian 253/191/111		
Mesozoic 103/11/202	Cretaceous 127/198/78	Selandian 254/191/101		
		Danian 253/180/98		
		Upper 166/216/74	Maastrichtian 242/250/140	
		Campanian 230/244/127		
		Santonian 217/239/116		
	Paleozoic 153/192/141	Permian 240/64/40	Coniacian 204/233/104	
			Turonian 191/227/93	
			Cenomanian 179/222/83	
			Albian 204/234/151	
			Aptian 191/228/138	
		Triassic 129/42/146	Permian 240/64/40	Barremian 179/223/127
				Hauterivian 166/217/117
				Valanginian 153/211/106
				Berriasian 140/205/96
				Lopingian 251/167/148
Mesozoic 103/11/202	Jurassic 52/178/2011	Wuchiapingian 252/180/162		
		Changhsingian 252/192/178		
		Guadalupian 251/116/92	Capitanian 251/154/133	
		Wordian 251/141/118		
		Roadian 251/128/105		
	Cretaceous 127/198/78	Permian 240/64/40	Kungurian 227/135/118	
			Artinskian 227/123/104	
			Sakmarian 227/111/92	
			Asselian 227/99/80	
			Gzhelien 204/212/199	
	Paleozoic 1			