

# Geological Time scale

ERA	PERIOD	EPOCH	GROUP	FORMATION
CENOZOIC	Pleistocene		Siwalik	Lei conglomerate
				Soan Formation
	Pliocene	Late	Siwalik	Dholi pathan Formation
		Middle		Nagri Formation
		Early		Chini Formation
	Miocene	Middle Early	Rawalpindi	Kamrial Formation
				Murree Formation
	Eocene	Early	Chhara	Chargali Formation
				Sakkar Formation
	Palaeocene	Middle Early	Makawal	Patala Formation
				Lothwal Formation
				Hangu Formation
PALAEOZOIC	cretaceous	Early	Surghat	Lamshival Formation
		Late Middle Early		Chinehall Formation
	Jurassic	Late Middle Early	Surghat	Somana Sub Formation
				Shikawari Formation
	Triassic	Late Middle Early	Masalchel	Datta Formation
				Lingriati Formation
		Late	Zaluch	Tiedin Formation
				Manwali Formation
		Early	Nilaunhar	Chhidru Formation
				Waghal Formation
PROTEROZOIC	Cambrian	Middle Early	Jhelum	Amo Formation
				Sardhar Formation
				Warchha Formation
				Dandot Formation
	PreCambrian			Tobra Formation
PROTEROZOIC	PreCambrian			Baghmanwala Formation
				Jitana Formation
PROTEROZOIC	PreCambrian			Kussak Formation
				Khowra sandstone
PROTEROZOIC	PreCambrian			Salt Range Formation
				(Base not exposed)