

AGE	GROUP	FORMATION			EVENT	INTERVAL
		SOUTHWEST	CENTRAL	NORTHEAST		
LATE TO MIDDLE DEVONIAN	PERTNJARA	Brewer Conglomerate (B)			Alice Springs Orogeny	9
		Hermannsburg Sandstone (H)				
EARLY DEVONIAN		Parke Siltstone (P)			Pertnjara Movement	8
		Mereenie Sandstone (M)				
SILURIAN					Rodingan Movement	7
LATE ORDOVICIAN	LARAPINTA	Carmichael Sandstone (C)				
EARLY ORDOVICIAN			Stokes Siltstone (S)			6
	Stairway Sandstone (R)					
LATE	PERTAORRTA	Horn Valley Siltstone (U)			5	
		Upper Goyder Formation (G1)				
MIDDLE		Pacoota Sandstone (F)			4	
		Lower Goyder Formation (G2)				
EARLY		Petermann Sst			3	
		Jay Creek Lst				
CAMBRIAN		Deception Fm			2	
		Shannon Fm (N)				
		Cleland Sandstone			1	
		Hugh River Shale (U)				
		Illara Sst			Arunta Orogeny	
		Tempe Fm				
		Chandler Formation (D)			Areyonga Movement	
		Namatjira Fm				
		Upper Arumbera Sandstone (A)			Souths Range Movement	
		Lower Arumbera Sandstone (Z)				
PROTEROZOIC		Mount Currie Conglomerate			1	
		Julie Formation (J)				
LATE		Maurice Formation			Areyonga Movement	
		Winnall Beds				
		Sir Frederick Conglomerate & Ellis Sandstone			2	
		Pertatataka Formation (E)				
		Pioneer Sandstone/Olympic Formation (O)			1	
		Carnegie & Boord Formation				
		Inindia Beds			Areyonga Movement	
		Aralka Formation (L)				
		Areyonga Formation (Y)			1	
		Pinnyinna Beds				
		Bitter Springs Formation (I)			Arunta Orogeny	
		Dean Quartzite				
		Heavitree Quartzite (Q)				
		Mt Harris Basalt				
		Bloods Range beds				
		Stuart Dyke Swarm				