

## South Australian Gold Deposit Details

ERA	PERIOD	Ma*	SA gold deposits — age of host rocks
CAINOZOIC	QUATERNARY <span style="float: right;">HOLOCENE</span>	0.01	Teetulpa, Echunga, Birdwood, Barossa, Forest Range, Watts Gully, Uooloo, Angepena
	TERTIARY	1.6	Barossa, Echunga, Uooloo
MESOZOIC	CRETACEOUS	66	
	JURASSIC	135	Algebuckina
	TRIASSIC	205	
PALAEOZOIC	PERMIAN	250	
	CARBONIFEROUS	290	
	DEVONIAN	355	
	SILURIAN	410	
	ORDOVICIAN	438	Kitticoola (Cu–Au)
	CAMBRIAN	505	Aclare (Zn–Pb–Ag–Au), Wheat Ellen (Zn–Pb–Ag–Au), Birdwood
	NEOPROTEROZOIC	540	Waukaringa, Mannahill, Teetulpa, Wadnaminga, Mongolata, Mt Grainger, Woodside, Deloraine, Birdwood
PRECAMBRIAN	MESOPROTEROZOIC	1000	Olympic Dam (Cu–U–Au–Ag)
	PALAEOPROTEROZOIC	1600	Tarcoola, Barossa, Wallaroo–Moonta (Cu–Au), Dome Rock (Cu–Au), Luxemburg–Queen Bee (Cu–Au)
	ARCHAEAN	2500	Glenloth, Earea Dam, Challenger
		4500	

\*Millions of years before present

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