			••••••••••••••••••••••••••••••••••••••	Caipe Caipe
			Colluvial units Cfw Cmp _l Cmv _b	Ferromagnesian, red-brown sand and silt, with pisoliths; derived from basalt
			Cqs A	Quartz-rich sand, silt and gravel in colluvial deposits derived from sedimentary rocks
			Alluvial units	
			Anuviai units A A _{aCb}	Clay, silt, sand, and gravel in channels and on floodplains Black soils (gligai); grey to black smectitic clays on alluvial plains
			Bb	
			•	-dominated) unit -Gonzald duran and based description and a state of the state of t
			B _b T _f	Coastal dunes and beach deposits; unconsolidated shelly sand
			Coastal (tide-o	Jominated) units
			T _f T _m	Sand, silt, and mud on tidal flats; locally with salt crust Sand, silt, and mud on mangrove flats
			Rs	
			Residual or re _{Rs}	lict unit Residual sand; locally iron-rich and rubbly; may contain ferruginous pisoliths and nodules
			<i>Riwvb</i>	$R_r t = -R_r t = -R$
			Residual or re R _i wv _b R _r fp _l R _r fs R _r fv _b R _r x _a v _b	lict units In situ weathered basalt Ferruginous duricrust derived from dolerite Ferruginous duricrust, massive to rubbly; derived from siliciclastic sedimentary rocks; includes iron-cemented reworked products Ferruginous duricrust; pisolitic and locally rubbly; developed on basalt as mesas and caps Aluminous duricrust; pisolitic, massive to locally rubbly; developed on basalt as mesas and caps
			King Leopol	d Orogeny (c. 560 Ma)
			₽I₽zq	Quartz vein; massive, crystalline, or brecciated; various ages from Paleoproterozoic to Phanerozoic
			Yampi Orog	eny (1475–999 Ma)
			Pha-od	HART DOLERITE: dark-grey dolerite and gabbro, and pink to pale-grey, medium- to coarse-grained granophyre
	-	-	PKMp-st	PENTECOST SANDSTONE: quartz sandstone, pebbly sandstone, siltstone, and claystone
	Group		EKMp-stq	Lower unit: quartz sandstone, feldspathic sandstone, and micaceous siltstone
	nberley		PKMe-xsl-kd	ELGEE SILTSTONE: red-brown and grey siltstone and mudstone, stromatolitic dolostone, sandy dolostone, oolitic dolostone, and sandstone
y Group	Upper Kimberley Group		EKMwb-st	Buckland Point Member: thick-bedded, blocky to flaggy quartz sandstone interbedded with ferruginous sandstone and siltstone
Kimberley Group		_	EKMw-st	WARTON SANDSTONE: white to buff quartz sandstone and feldspathic sandstone; siltstone interbeds; minor hematilic sandstone
	y Group		EKMc-sta	Feldspathic sandstone, quartz sandstone, and siltstone; lesser stromatolitic chert
	imberle		ЕКМс-рр	CARSON VOLCANICS: massive and amygdaloidal basalt and basaltic volcaniclastic rock; interbedded quartz sandstone, feldspathic sandsto
	Lower Kimberley Group		EKMI-st	KING LEOPOLD SANDSTONE: white to pale-brown, medium- to coarse-grained quartz sandstone and pebbly quartz sandstone; minor siltst

KIMBERLEY BASIN

ARCHEAN-PROTEROZOIC

PHANEROZOIC

CENOZOIC

c. 1795 Ma

PALEOPROTEROZOIC

PROTEROZOIC

CARSON VOLCANICS: massive and amygdaloidal basalt and basaltic volcaniclastic rock; interbedded quartz sandstone, feldspathic sandstone, siltstone, and chert

KING LEOPOLD SANDSTONE: white to pale-brown, medium- to coarse-grained quartz sandstone and pebbly quartz sandstone; minor siltstone and granule to pebble conglomerate