

Reference

LANSDOWNE HOMESTEAD 127 km

CAINOZOIC

MESOZOIC

PALAEOZOIC

PRECAMBRIAN

QUATERNARY	CAINOZOIC				
MESOZOIC POSSIBLY TERTIARY	MESOZOIC				
LATE PERMIAN	PALAEOZOIC	Group	Liveringa		
EARLY TO LATE PERMIAN	PALAEOZOIC	Group	Grant		
LATE CARBONIFEROUS TO EARLY PERMIAN	PALAEOZOIC	Group	Fairfield		
LATE DEVONIAN TO EARLY CARBONIFEROUS	PALAEOZOIC	Group	Fairfield		
LATE DEVONIAN FAMENNIAN	PALAEOZOIC	Group	Fairfield		
DEVONIAN OR PERMIAN?	PALAEOZOIC	Group	Fairfield		
FAMENNIAN	PALAEOZOIC	Group	Fairfield		
FRASNIAN TO FAMENNIAN	PALAEOZOIC	Group	Fairfield		
FRASNIAN TO FAMENNIAN?	PALAEOZOIC	Group	Fairfield		
GIVETIAN? TO FRASNIAN	PALAEOZOIC	Group	Fairfield		
EARLY DEVONIAN	PALAEOZOIC	Group	Fairfield		
LATE ORDOVICIAN? TO EARLY DEVONIAN	PALAEOZOIC	Group	Fairfield		
ORDOVICIAN	PALAEOZOIC	Group	Fairfield		
PRECAMBRIAN	PRECAMBRIAN	Complex	Lamboob		

Qa	Mud, silt, sand, gravel: alluvial
Qs	Sand, silt; minor gravel; fossiliferous: mixed alluvial and aeolian
Qz	Red sand; minor silt: aeolian
Qg	Heave soil (gilgai): pedogenic
Qb	Clay, silt; minor gypsum, black soil: pedogenic
Czl	Pisolitic and massive laterite: pedogenic
Czs	Silcrete: weathering product
Czk	Calcrete; minor chalcedony: evaporitic, pedogenic
Czh	Warrimbah Conglomerate
Czw	Lawford Beds
lv	Fitzroy Lamproite
M	Sandstone, fine; siltstone, micaceous, laminated to thin-bedded
Ja	Alexander Formation
Jb	Barbwire Sandstone
Jl	Wallal Sandstone
Pb	Blina Shale
Rm	Millyit Sandstone
P	Siltstone, shale, sandstone
Ph	Hardman Formation
Phc	Cherrabun Member
Phh	Hicks Range Sandstone Member
Phk	Kirkby Range Member
Pr	Condren Sandstone
Pj	Lightjack Formation
Pn	Noonkanbah Formation
Pp	Poole Sandstone
Ppo	Christmas Creek Member
Ppt	Tuckfield Member
Ppn	Nura Nura Member
Pg	Sandstone, mudstone; minor conglomerate
Pcm	Millajiddee Member
Pkn	Wye Worry Member
Pc	Carolyn Formation
Pse	Winifred Formation
Pb	Betty Formation
Ca	Anderson Formation
DDf	Limestone, shale, siltstone; minor dolomite, sandstone
Cl	Laurel Formation
Dd	Yellow Drum Sandstone
Du	Gumhole Formation
DPc	Conglomerate, boulder, cobble and pebble, sandstone
D	Siltstone, shale, sandstone; minor limestone, dolomite; fossiliferous. Section only
Dc	Piker Hills Formation
Dw	Bugle Gap Limestone
Dn	Napier Formation
Dr	Virgin Hills Formation
Dp	Bobs Bore Conglomerate
Dp	Pillara Limestone
Dp	Sadler Limestone
Dg	Gogo Formation
Dt	Tandalgoo Red Beds
Sc	Carribuddy Formation
O	Siltstone, sandstone, shale; minor dolomite, limestone
Og	Gap Creek Formation
Oe	Emanuel Formation
ap	Aplite, aplite dyke; minor acid intrusives
q	Quartz vein
Pbp ₂	Tonalite, microtonalite; minor granodiorite
Pbp ₃	Biotite granodiorite
Pbp ₁	Biotite adamellite; minor granodiorite
Pw	Whitewater Volcanics
Ph	Halls Creek Group
pC	Igneous, metamorphic and sedimentary rocks

rock relationship diagram only

section and rock relationship diagram only