

Geological boundary

exposed.....	
concealed.....	

Structural symbols are labelled according to the sequence of deformation events, where known

Alice Springs Orogeny (400–300 Ma)	
D <sub>7</sub> .....	
King Leopold Orogeny (560 Ma) (not present on map)	
D <sub>8</sub> .....	
Yampi Orogeny (1000 Ma)	
D <sub>9</sub> .....	
Halls Creek Orogeny (1835–1805 Ma)	
D <sub>4</sub> .....	
D <sub>3</sub> .....	
Hooper Orogeny (1865–1850 Ma)	
D <sub>2</sub> .....	
D <sub>1</sub> .....	

Fault

exposed.....	
concealed.....	

Fold, showing trend and plunge direction

anticline; exposed.....	
syncline; exposed, concealed.....	

Small-scale fold axial surface, showing strike and dip

inclined.....	
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Small-scale fold axis, showing trend and plunge

minor anticline; exposed.....	
minor syncline; exposed.....	
M-vergence.....	

Bedding, showing strike and dip

inclined.....	
vertical.....	
overturned.....	
strike and dip estimated from aerial photography	
horizontal.....	
0–15°.....	
15–45°.....	
45–90°.....	
trend of bedding.....	

Igneous layering

trend of layering.....	
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Way-up indicator

sedimentary structure.....	
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Foliation, showing strike and dip

inclined.....	
vertical.....	
trend of foliation.....	

Gneissic banding, showing strike and dip

inclined.....	
vertical.....	
trend of gneissic banding.....	

Cleavage, showing strike and dip

inclined.....	
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Crenulation cleavage, showing strike and dip

inclined.....	
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Lineation, showing trend and plunge direction

stretching lineation; inclined.....	
bedding–cleavage intersection; inclined.....	
axis of crenulation; inclined.....	

Airphoto lineament

structural trend.....	
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Highway with national route marker.....



Formed road.....



Track.....



Fence, generally with track.....



Homestead.....



Yard.....



Building.....



Microwave repeater station.....



Reserve boundary.....



Horizontal control, minor.....



Breakaway.....



Ridge.....



Contour line, 20 metre interval.....



Watercourse, ephemeral; pool.....



Waterhole, spring.....



Bore, well.....



Windpump.....



Dam, tank.....



Abandoned, position doubtful.....



Major opencut.....



Quarry.....



Alluvial workings.....



Prospect.....



Mining area.....



Mineral occurrence

Copper.....	
Diamond.....	
Gold.....	
Gravel.....	
Iron.....	
Nickel.....	