

STRANGWAYS / HARTS RANGE REGION

Tsw Warte Formation

Er Greenschist facies retrograde shear zones within Palaeoproterozoic basement

Psh Georgina Basin

Prs Amadeus Basin

900 - 800 Ma

TENNANT CREEK BLOCK

Er Hatches Creek Group

IGNEOUS INTRUSIONS

Felsic

Er3 Neoproterozoic granitoids

Er2 Mesoproterozoic granitoids

Mafic

Ermm Morden Alkaline Complex

Erma Andrew Young Hills Mafic Intrusive Complex 1640 - 1600Ma

Er Undifferentiated granitoids, probably Palaeoproterozoic

Er1 Palaeoproterozoic granitoid intrusions 1845 - 1700Ma Tennant Region

Legend:

- All faults, shears & thrusts
- All geological contacts, including unconformities
- Dolerite dykes
- Trends lines and magnetic fabric

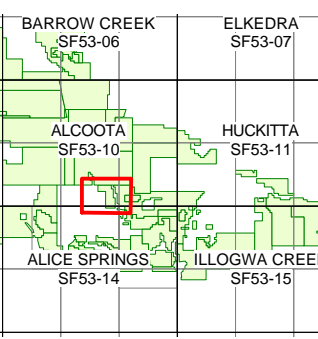
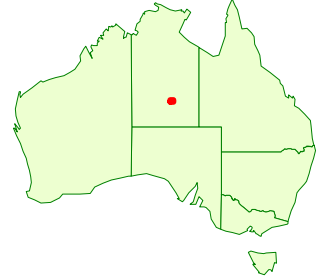
Footnotes:

- * NTGS subdivision for Tennant Region
- † Dr Ferguson Ding subdivision
- ‡ NTGS subdivision for Strangways & Southern Arunta

Explanatory Note:

Bedrock interpretation utilising aeromagnetics, gravity, radiometrics and Landsat imagery tied into published geological fact maps (NTGS and AGSO).

Compilation includes NTGS bedrock interpretation of Granites-Tanami region and in-house TGNL bedrock interpretations by Ding PuQuan, Deng Qi, Jayson Meyers and Tim Smith between 2000 and 2002.



TANAMI GOLD NL

ONGEVA

REGIONAL GEOLOGY INTERPRETATION

1000 0 1000 2000 4000 6000 metres

MGA Zone 53 (GDAB4)

1 : 50,000

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DATE: **Sept 2003**

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PLAN No: **41019_Gi_001**

PLATE 2