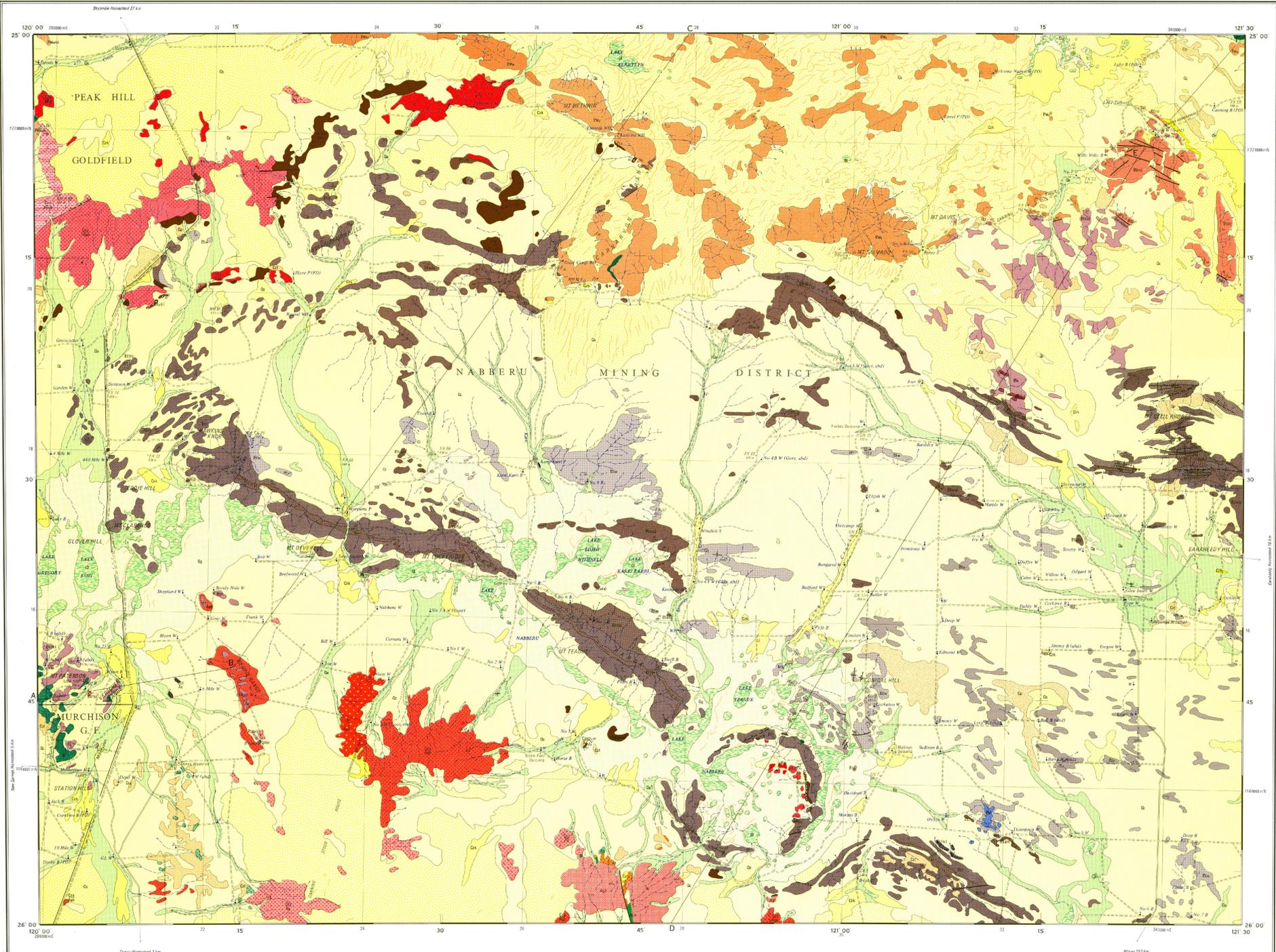
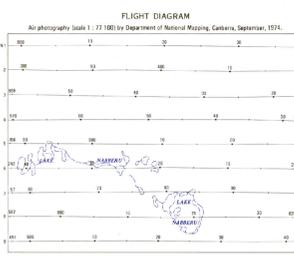
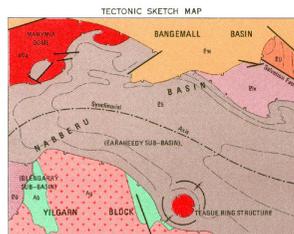
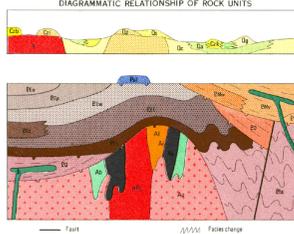
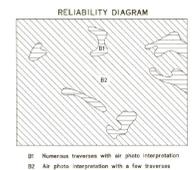


- SYMBOLS**
- Geological boundary**
- Plain
  - Accretive
  - Inferred and concealed
- Fault**
- Active, showing plunge
  - Syncline, showing plunge
  - Plunge of minor anticline
  - Plunge of minor syncline
  - Fault, showing on bedding trend
- Bedding**
- Inclined
  - Vertical
  - Horizontal
  - Overturned
  - As photo interpretation 5'-15'
  - Trend
  - Foliation, primary igneous
  - Inclined
  - Vertical
  - Horizontal
  - Trend
  - Foliation, metamorphic
  - Inclined
  - Vertical
  - Horizontal
  - Trend
  - Change
  - Inclined
  - Vertical
  - Horizontal
  - As photo interpretation
- Geological boundary**
- Formed road
  - Track
  - Homestead
  - Building
  - Leaving ground
  - Mineral control, major
  - Black mark, height accurate
  - Solid dam
  - Watercourse, intermittent
  - Fair
  - Size
  - Well
  - Windmill
  - Windmill
  - Abandoned
  - Palms, scattered
- Quarry (bedding shown)**
- Mineral occurrence
  - Quarry
  - Cartilage

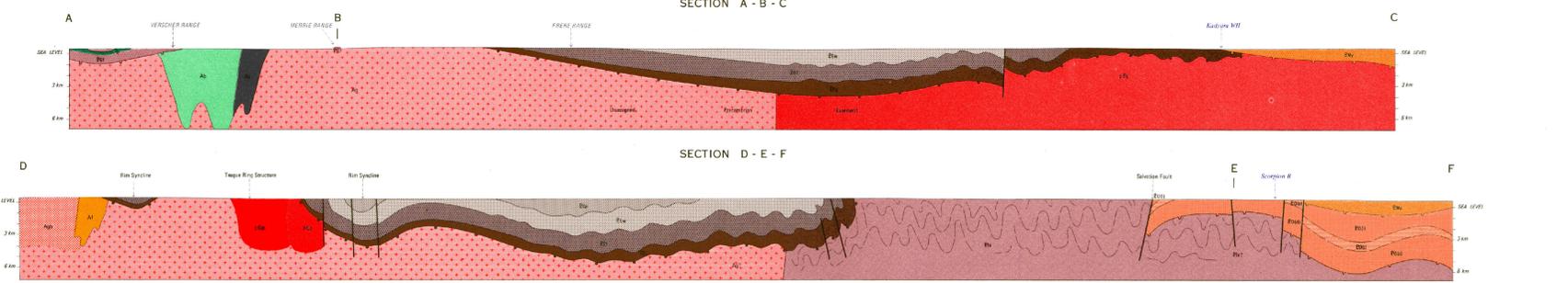


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**DIAGRAMMATIC SECTIONS**

NATURAL SCALE



**INDEX TO ADJOINING SHEETS**

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PEAK HILL SG 50-8	NABBERU SG 51-5	STANLEY SG 51-6
GLENGARRY SG 50-12	WILUNA SG 51-9	KINGSTON SG 51-10



- REFERENCE**
- Ca Lake deposits - clay, silt, sand, siltstone and quartzites
  - Ca Quartz sand and gravel - deposits in river and lake valleys
  - Ca Alluvium - poorly sorted clay to pebble material in drainage lines and adjacent flood plains
  - Ca Collium - quartz and rock fragments in loam, includes boulder
  - Ca Earth sand
  - Ca Clay and with small white pebbles
- Geological Group**
- CaL Limestone - massive and bedded, ferruginous dolomite
  - CaS Silstone - ash-veined silstone dolomite with angular quartz grains
  - CaM Metasedimentary and volcanic rocks (includes volcanic rocks)
  - CaC Carbonate - massive, bedded and sheet carbonates with minor chert
  - CaO Crystalline rock, bedded, metamorphic (metamorphic and crystalline in part)
- Geological Group**
- PaL **PATERSON FORMATION** - poorly sorted sandstone, minor conglomerate and silstone; dominantly fluviatile or fluvio-glacial
- Geological Group**
- BeL **BANGEMALL GROUP**
    - BeL1 **CALVEE SANDSTONE** - quartz sandstone, commonly cross bedded, with minor conglomerate lenses
    - BeL2 **WONKULUNA SANDSTONE** - coarse to medium-grained quartz sandstone
    - BeL3 Shale, silstone and minor sandstone
    - BeL4 **COONABIELE FORMATION** - fine grained quartz sandstone, silstone and shale
- Geological Group**
- StL **STANLEY GROUP**
    - StL1 Litic, silty sandstone, coarse polymictic conglomerate, quartz sandstone, and siltstone
    - StL2 Micaceous silstone with interbeds of shale and sandstone
    - StL3 Quartz sandstone, and silstone
    - StL4 Disconformity sandstone, interbedded in same beds
- Geological Group**
- FrL **FRINGE FORMATION** - fine grained arkosid sandstone
  - FrS **FRINGES RANGE QUARTZITE** - white quartz arenite, minor clayey sandstone and silstone
  - FrM **FRINGES RANGE QUARTZITE** - medium to coarse grained quartz sandstone and shale, locally glauconitic
  - FrG **FRINGES RANGE QUARTZITE** - medium to coarse grained quartz sandstone and shale, locally glauconitic
  - FrD **FRINGES RANGE QUARTZITE** - medium to coarse grained quartz sandstone and shale, locally glauconitic
  - FrE **FRINGES RANGE QUARTZITE** - medium to coarse grained quartz sandstone and shale, locally glauconitic
  - FrF **FRINGES RANGE QUARTZITE** - medium to coarse grained quartz sandstone and shale, locally glauconitic
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  - FrU **FRINGES RANGE QUARTZITE** - medium to coarse grained quartz sandstone and shale, locally glauconitic
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  - FrY **FRINGES RANGE QUARTZITE** - medium to coarse grained quartz sandstone and shale, locally glauconitic
  - FrZ **FRINGES RANGE QUARTZITE** - medium to coarse grained quartz sandstone and shale, locally glauconitic