



QUATERNARY  
TERTIARY  
PERMIAN  
ORDOVICIAN  
PROTEROZOIC TO LOWER PALAEOZOIC?  
PROTEROZOIC  
PRECAMBRIAN

Reference

- Qs Aeolian sand
- Qa Alluvium
- Qt Evaporites
- Ql Travertine
- T Fossiliferous sandstone
- P Sandstone and siltstone
- Pb Coarse sandstone, conglomerate with lillitic texture, siltstone, erratics
- Pz1 Conglomerate, conglomeratic sandstone, sandstone, braccia
- O Fossiliferous mottled pink and white limestone; sandstone
- Pza Quartz sandstone, quartz greywacke, micaceous siltstone, sandstone
- Pz1s Pebble, cobble, and boulder conglomerate, thin interbeds of sandstone
- Pze Quartz sandstone, some interbedded calcareous sandstone, pebbly sandstone, siltstone
- Pu/Pz Quartz greywacke, sandstone, siltstone
- Buc Quartz greywacke, sandstone, siltstone, shale
- Buo Calcarenite, calcilite, dolomite, limestone and dolomitic limestone with stromatolites, interbedded siltstone, pebble, cobble and boulder conglomerate with lillitic texture, breccia and sandstone near base
- Bub Dolomite with chert bands and nodules, limestone, calcilite, siltstone
- Buh Quartz sandstone with shale, siltstone, fine conglomerate
- pCs Quartz-feldspar porphyry, low-grade metasedimentary rocks, siltstone, chert, conglomerate, acid igneous rocks, dolerite, quartz-feldspar-mica schist
- pCg Granite and some aplite
- pC Gneiss and quartzite, dolerite and quartz-feldspar-mica schist

- Geological boundary
- Anticline, showing plunge
- Syncline, showing plunge
- Fault
- Strike and dip of strata
- Prevaling strike and dip of strata
- Overturned strata
- Horizontal strata
- Dip < 15°
- Dip 15°-45°
- Dip > 45°
- Trend of bedding
- Joint pattern
- Strike and dip of foliation
- Vertical foliation
- Strike and dip of joints
- Vertical joints
- Macrofossil locality (marine)
- Fossil locality (stromatolites)
- Plant fossil locality
- Quartz vein: q quartz
- Measured section
- Specimen locality
- Sand dunes
- Road
- Triangulation station
- Astronomical station
- Height in feet, instrument levelled
- Height in feet, barometric
- Position approximate

Published by the Bureau of Mineral Resources, Geology and Geophysics, Department of National Development, issued under the authority of the Hon. David Fairbairn, Minister for National Development. Base map compiled by the Division of National Mapping, Department of National Development. Aerial photography by the Department of Lands and Surveys, W.A.; complete vertical coverage of 1:40,000 scale. Transverse Mercator Projection.

Geology, 1960, by A. T. Wells, D. J. Forman and L. C. Ranford. Compiled, 1966, by A. T. Wells. Cartography by: Geological Branch, B.M.R. Drawn by: Austral Cartographic Service, Canberra, A.C.T. Printed by: Mercury Press Pty. Ltd., Hobart

INDEX TO ADJOINING SHEETS

Showing Magnetic Declination			
REGION	WESTERN	CENTRAL	EASTERN
PERSEUS SF 51.8	WILSON SF 51.5	WILSON SF 51.4	WILSON SF 51.3
WILSON SF 51.2	WILSON SF 51.1	WILSON SF 51.0	WILSON SF 50.9
WILSON SF 51.4	WILSON SF 51.3	WILSON SF 51.2	WILSON SF 51.1
WILSON SF 51.0	WILSON SF 50.9	WILSON SF 50.8	WILSON SF 50.7
WILSON SF 50.8	WILSON SF 50.7	WILSON SF 50.6	WILSON SF 50.5
WILSON SF 50.6	WILSON SF 50.5	WILSON SF 50.4	WILSON SF 50.3
WILSON SF 50.4	WILSON SF 50.3	WILSON SF 50.2	WILSON SF 50.1
WILSON SF 50.2	WILSON SF 50.1	WILSON SF 50.0	WILSON SF 49.9
WILSON SF 49.9	WILSON SF 49.8	WILSON SF 49.7	WILSON SF 49.6
WILSON SF 49.6	WILSON SF 49.5	WILSON SF 49.4	WILSON SF 49.3
WILSON SF 49.3	WILSON SF 49.2	WILSON SF 49.1	WILSON SF 49.0
WILSON SF 49.0	WILSON SF 48.9	WILSON SF 48.8	WILSON SF 48.7
WILSON SF 48.7	WILSON SF 48.6	WILSON SF 48.5	WILSON SF 48.4
WILSON SF 48.4	WILSON SF 48.3	WILSON SF 48.2	WILSON SF 48.1
WILSON SF 48.1	WILSON SF 48.0	WILSON SF 47.9	WILSON SF 47.8
WILSON SF 47.8	WILSON SF 47.7	WILSON SF 47.6	WILSON SF 47.5
WILSON SF 47.5	WILSON SF 47.4	WILSON SF 47.3	WILSON SF 47.2
WILSON SF 47.2	WILSON SF 47.1	WILSON SF 47.0	WILSON SF 46.9
WILSON SF 46.9	WILSON SF 46.8	WILSON SF 46.7	WILSON SF 46.6
WILSON SF 46.6	WILSON SF 46.5	WILSON SF 46.4	WILSON SF 46.3
WILSON SF 46.3	WILSON SF 46.2	WILSON SF 46.1	WILSON SF 46.0
WILSON SF 46.0	WILSON SF 45.9	WILSON SF 45.8	WILSON SF 45.7
WILSON SF 45.7	WILSON SF 45.6	WILSON SF 45.5	WILSON SF 45.4
WILSON SF 45.4	WILSON SF 45.3	WILSON SF 45.2	WILSON SF 45.1
WILSON SF 45.1	WILSON SF 45.0	WILSON SF 44.9	WILSON SF 44.8
WILSON SF 44.8	WILSON SF 44.7	WILSON SF 44.6	WILSON SF 44.5
WILSON SF 44.5	WILSON SF 44.4	WILSON SF 44.3	WILSON SF 44.2
WILSON SF 44.2	WILSON SF 44.1	WILSON SF 44.0	WILSON SF 43.9
WILSON SF 43.9	WILSON SF 43.8	WILSON SF 43.7	WILSON SF 43.6
WILSON SF 43.6	WILSON SF 43.5	WILSON SF 43.4	WILSON SF 43.3
WILSON SF 43.3	WILSON SF 43.2	WILSON SF 43.1	WILSON SF 43.0
WILSON SF 43.0	WILSON SF 42.9	WILSON SF 42.8	WILSON SF 42.7
WILSON SF 42.7	WILSON SF 42.6	WILSON SF 42.5	WILSON SF 42.4
WILSON SF 42.4	WILSON SF 42.3	WILSON SF 42.2	WILSON SF 42.1
WILSON SF 42.1	WILSON SF 42.0	WILSON SF 41.9	WILSON SF 41.8
WILSON SF 41.8	WILSON SF 41.7	WILSON SF 41.6	WILSON SF 41.5
WILSON SF 41.5	WILSON SF 41.4	WILSON SF 41.3	WILSON SF 41.2
WILSON SF 41.2	WILSON SF 41.1	WILSON SF 41.0	WILSON SF 40.9
WILSON SF 40.9	WILSON SF 40.8	WILSON SF 40.7	WILSON SF 40.6
WILSON SF 40.6	WILSON SF 40.5	WILSON SF 40.4	WILSON SF 40.3
WILSON SF 40.3	WILSON SF 40.2	WILSON SF 40.1	WILSON SF 40.0
WILSON SF 40.0	WILSON SF 39.9	WILSON SF 39.8	WILSON SF 39.7
WILSON SF 39.7	WILSON SF 39.6	WILSON SF 39.5	WILSON SF 39.4
WILSON SF 39.4	WILSON SF 39.3	WILSON SF 39.2	WILSON SF 39.1
WILSON SF 39.1	WILSON SF 39.0	WILSON SF 38.9	WILSON SF 38.8
WILSON SF 38.8	WILSON SF 38.7	WILSON SF 38.6	WILSON SF 38.5
WILSON SF 38.5	WILSON SF 38.4	WILSON SF 38.3	WILSON SF 38.2
WILSON SF 38.2	WILSON SF 38.1	WILSON SF 38.0	WILSON SF 37.9
WILSON SF 37.9	WILSON SF 37.8	WILSON SF 37.7	WILSON SF 37.6
WILSON SF 37.6	WILSON SF 37.5	WILSON SF 37.4	WILSON SF 37.3
WILSON SF 37.3	WILSON SF 37.2	WILSON SF 37.1	WILSON SF 37.0
WILSON SF 37.0	WILSON SF 36.9	WILSON SF 36.8	WILSON SF 36.7
WILSON SF 36.7	WILSON SF 36.6	WILSON SF 36.5	WILSON SF 36.4
WILSON SF 36.4	WILSON SF 36.3	WILSON SF 36.2	WILSON SF 36.1
WILSON SF 36.1	WILSON SF 36.0	WILSON SF 35.9	WILSON SF 35.8
WILSON SF 35.8	WILSON SF 35.7	WILSON SF 35.6	WILSON SF 35.5
WILSON SF 35.5	WILSON SF 35.4	WILSON SF 35.3	WILSON SF 35.2
WILSON SF 35.2	WILSON SF 35.1	WILSON SF 35.0	WILSON SF 34.9
WILSON SF 34.9	WILSON SF 34.8	WILSON SF 34.7	WILSON SF 34.6
WILSON SF 34.6	WILSON SF 34.5	WILSON SF 34.4	WILSON SF 34.3
WILSON SF 34.3	WILSON SF 34.2	WILSON SF 34.1	WILSON SF 34.0
WILSON SF 34.0	WILSON SF 33.9	WILSON SF 33.8	WILSON SF 33.7
WILSON SF 33.7	WILSON SF 33.6	WILSON SF 33.5	WILSON SF 33.4
WILSON SF 33.4	WILSON SF 33.3	WILSON SF 33.2	WILSON SF 33.1
WILSON SF 33.1	WILSON SF 33.0	WILSON SF 32.9	WILSON SF 32.8
WILSON SF 32.8	WILSON SF 32.7	WILSON SF 32.6	WILSON SF 32.5
WILSON SF 32.5	WILSON SF 32.4	WILSON SF 32.3	WILSON SF 32.2
WILSON SF 32.2	WILSON SF 32.1	WILSON SF 32.0	WILSON SF 31.9
WILSON SF 31.9	WILSON SF 31.8	WILSON SF 31.7	WILSON SF 31.6
WILSON SF 31.6	WILSON SF 31.5	WILSON SF 31.4	WILSON SF 31.3
WILSON SF 31.3	WILSON SF 31.2	WILSON SF 31.1	WILSON SF 31.0
WILSON SF 31.0	WILSON SF 30.9	WILSON SF 30.8	WILSON SF 30.7
WILSON SF 30.7	WILSON SF 30.6	WILSON SF 30.5	WILSON SF 30.4
WILSON SF 30.4	WILSON SF 30.3	WILSON SF 30.2	WILSON SF 30.1
WILSON SF 30.1	WILSON SF 30.0	WILSON SF 29.9	WILSON SF 29.8
WILSON SF 29.8	WILSON SF 29.7	WILSON SF 29.6	WILSON SF 29.5
WILSON SF 29.5	WILSON SF 29.4	WILSON SF 29.3	WILSON SF 29.2
WILSON SF 29.2	WILSON SF 29.1	WILSON SF 29.0	WILSON SF 28.9
WILSON SF 28.9	WILSON SF 28.8	WILSON SF 28.7	WILSON SF 28.6
WILSON SF 28.6	WILSON SF 28.5	WILSON SF 28.4	WILSON SF 28.3
WILSON SF 28.3	WILSON SF 28.2	WILSON SF 28.1	WILSON SF 28.0
WILSON SF 28.0	WILSON SF 27.9	WILSON SF 27.8	WILSON SF 27.7
WILSON SF 27.7	WILSON SF 27.6	WILSON SF 27.5	WILSON SF 27.4
WILSON SF 27.4	WILSON SF 27.3	WILSON SF 27.2	WILSON SF 27.1
WILSON SF 27.1	WILSON SF 27.0	WILSON SF 26.9	WILSON SF 26.8
WILSON SF 26.8	WILSON SF 26.7	WILSON SF 26.6	WILSON SF 26.5
WILSON SF 26.5	WILSON SF 26.4	WILSON SF 26.3	WILSON SF 26.2
WILSON SF 26.2	WILSON SF 26.1	WILSON SF 26.0	WILSON SF 25.9
WILSON SF 25.9	WILSON SF 25.8	WILSON SF 25.7	WILSON SF 25.6
WILSON SF 25.6	WILSON SF 25.5	WILSON SF 25.4	WILSON SF 25.3
WILSON SF 25.3	WILSON SF 25.2	WILSON SF 25.1	WILSON SF 25.0
WILSON SF 25.0	WILSON SF 24.9	WILSON SF 24.8	WILSON SF 24.7
WILSON SF 24.7	WILSON SF 24.6	WILSON SF 24.5	WILSON SF 24.4
WILSON SF 24.4	WILSON SF 24.3	WILSON SF 24.2	WILSON SF 24.1
WILSON SF 24.1	WILSON SF 24.0	WILSON SF 23.9	WILSON SF 23.8
WILSON SF 23.8	WILSON SF 23.7	WILSON SF 23.6	WILSON SF 23.5
WILSON SF 23.5	WILSON SF 23.4	WILSON SF 23.3	WILSON SF 23.2
WILSON SF 23.2	WILSON SF 23.1	WILSON SF 23.0	WILSON SF 22.9
WILSON SF 22.9	WILSON SF 22.8	WILSON SF 22.7	WILSON SF 22.6
WILSON SF 22.6	WILSON SF 22.5	WILSON SF 22.4	WILSON SF 22.3
WILSON SF 22.3	WILSON SF 22.2	WILSON SF 22.1	WILSON SF 22.0
WILSON SF 22.0	WILSON SF 21.9	WILSON SF 21.8	WILSON SF 21.7
WILSON SF 21.7	WILSON SF 21.6	WILSON SF 21.5	WILSON SF 21.4
WILSON SF 21.4	WILSON SF 21.3	WILSON SF 21.2	WILSON SF 21.1
WILSON SF 21.1	WILSON SF 21.0	WILSON SF 20.9	WILSON SF 20.8
WILSON SF 20.8	WILSON SF 20.7	WILSON SF 20.6	WILSON SF 20.5
WILSON SF 20.5	WILSON SF 20.4	WILSON SF 20.3	WILSON SF 20.2
WILSON SF 20.2	WILSON SF 20.1	WILSON SF 20.0	WILSON SF 19.9
WILSON SF 19.9	WILSON SF 19.8	WILSON SF 19.7	WILSON SF 19.6
WILSON SF 19.6	WILSON SF 19.5	WILSON SF 19.4	WILSON SF 19.3
WILSON SF 19.3	WILSON SF 19.2	WILSON SF 19.1	WILSON SF 19.0
WILSON SF 19.0	WILSON SF 18.9	WILSON SF 18.8	WILSON SF 18.7
WILSON SF 18.7	WILSON SF 18.6	WILSON SF 18.5	WILSON SF 18.4
WILSON SF 18.4	WILSON SF 18.3	WILSON SF 18.2	WILSON SF 18.1
WILSON SF 18.1	WILSON SF 18.0	WILSON SF 17.9	WILSON SF 17.8
WILSON SF 17.8	WILSON SF 17.7	WILSON SF 17.6	WILSON SF 17.5
WILSON SF 17.5	WILSON SF 17.4	WILSON SF 17.3	WILSON SF 17.2
WILSON SF 17.2	WILSON SF 17.1	WILSON SF 17.0	WILSON SF 16.9
WILSON SF 16.9	WILSON SF 16.8	WILSON SF 16.7	WILSON SF 16.6
WILSON SF 16.6	WILSON SF 16.5	WILSON SF 16.4	WILSON SF 16.3
WILSON SF 16.3	WILSON SF 16.2	WILSON SF 16.1	WILSON SF 16.0
WILSON SF 16.0	WILSON SF 15.9	WILSON SF 15.8	WILSON SF 15.7
WILSON SF 15.7	WILSON SF 15.6	WILSON SF 15.5	WILSON SF 15.4
WILSON SF 15.4	WILSON SF 15.3	WILSON SF 15.2	WILSON SF 15.1
WILSON SF 15.1	WILSON SF 15.0	WILSON SF 14.9	WILSON SF 14.8
WILSON SF 14.8	WILSON SF 14.7	WILSON SF 14.6	WILSON SF 14.5
WILSON SF 14.5	WILSON SF 14.4	WILSON SF 14.3	WILSON SF 14.2
WILSON SF 14.2	WILSON SF 14.1	WILSON SF 14.0	WILSON SF 13.9
WILSON SF 13.9	WILSON SF 13.8	WILSON SF 13.7	WILSON SF 13.6
WILSON SF 13.6	WILSON SF 13.5	WILSON SF 13.4	WILSON SF 13.3
WILSON SF 13.3	WILSON SF 13.2	WILSON SF 13.1	WILSON SF 13.0
WILSON SF 13.0	WILSON SF 12.9	WILSON SF 12.8	WILSON SF 12.7
WILSON SF 12.7	WILSON SF 12.6	WILSON SF 12.5	WILSON SF 12.4
WILSON SF 12.4	WILSON SF 12.3	WILSON SF 12.2	WILSON SF 12.1
WILSON SF 12.1	WILSON SF 12.0	WILSON SF 11.9	WILSON SF 11.8
WILSON SF 11.8	WILSON SF 11.7	WILSON SF 11.6	WILSON SF 11.5
WILSON SF 11.5	WILSON SF 11.4	WILSON SF 11.3	WILSON SF 11.2
WILSON SF 11.2	WILSON SF 11.1	WILSON SF 11.0	WILSON SF 10.9
WILSON SF 10.9	WILSON SF 10.8	WILSON SF 10.7	WILSON SF 10.6
WILSON SF 10.6	WILSON SF 10.5	WILSON SF 10.4	WILSON SF 10.3
WILSON SF 10.3	WILSON SF 10.2	WILSON SF 10.1	WILSON SF 10.0
WILSON SF 10.0	WILSON SF 9.9	WILSON SF 9.8	WILSON SF 9.7
WILSON SF 9.7	WILSON SF 9.6	WILSON SF 9.5	WILSON SF 9.4
WILSON SF 9.4	WILSON SF 9.3	WILSON SF 9.2	WILSON SF 9.1
WILSON SF 9.1	WILSON SF 9.0	WILSON SF 8.9	WILSON SF 8.8
WILSON SF 8.8	WILSON SF 8.7	WILSON SF 8.6	WILSON SF 8.5
WILSON SF 8.5	WILSON SF 8.4	WILSON SF 8.3	WILSON SF 8.2
WILSON SF 8.2	WILSON SF 8.1	WILSON SF 8.0	WILSON SF 7.9
WILSON SF 7.9	WILSON SF 7.8	WILSON SF 7.7	WILSON SF 7.6
WILSON SF 7.6	WILSON SF 7.5	WILSON SF 7.4	WILSON SF 7.3
WILSON SF 7.3	WILSON SF 7.2	WILSON SF 7.1	WILSON SF 7.0
WILSON SF 7.0	WILSON SF 6.9	WILSON SF 6.8	WILSON SF 6.7
WILSON SF 6.7	WILSON SF 6.6	WILSON SF 6.5	WILSON SF 6.4
WILSON SF 6.4	WILSON SF 6.3	WILSON SF 6.2	WILSON SF 6.1
WILSON SF 6.1	WILSON SF 6.0	WILSON SF 5.9	WILSON SF 5.8
WILSON SF 5.8	WILSON SF 5.7	WILSON SF 5.6	WILSON SF 5.5
WILSON SF 5.5	WILSON SF 5.4	WILSON SF 5.3	WILSON SF 5.2
WILSON SF 5.2	WILSON SF 5.1	WILSON SF 5.0	WILSON SF 4.9
WILSON SF 4.9	WILSON SF 4.8	WILSON SF 4.7	WILSON SF 4.6
WILSON SF 4.6	WILSON SF 4.5	WILSON SF 4.4	WILSON SF 4.3
WILSON SF 4.3	WILSON SF 4.2	WILSON SF 4.1	WILSON SF 4.0
WILSON SF 4.0	WILSON SF 3.9	WILSON SF 3.8	WILSON SF 3.7
WILSON SF 3.7</			