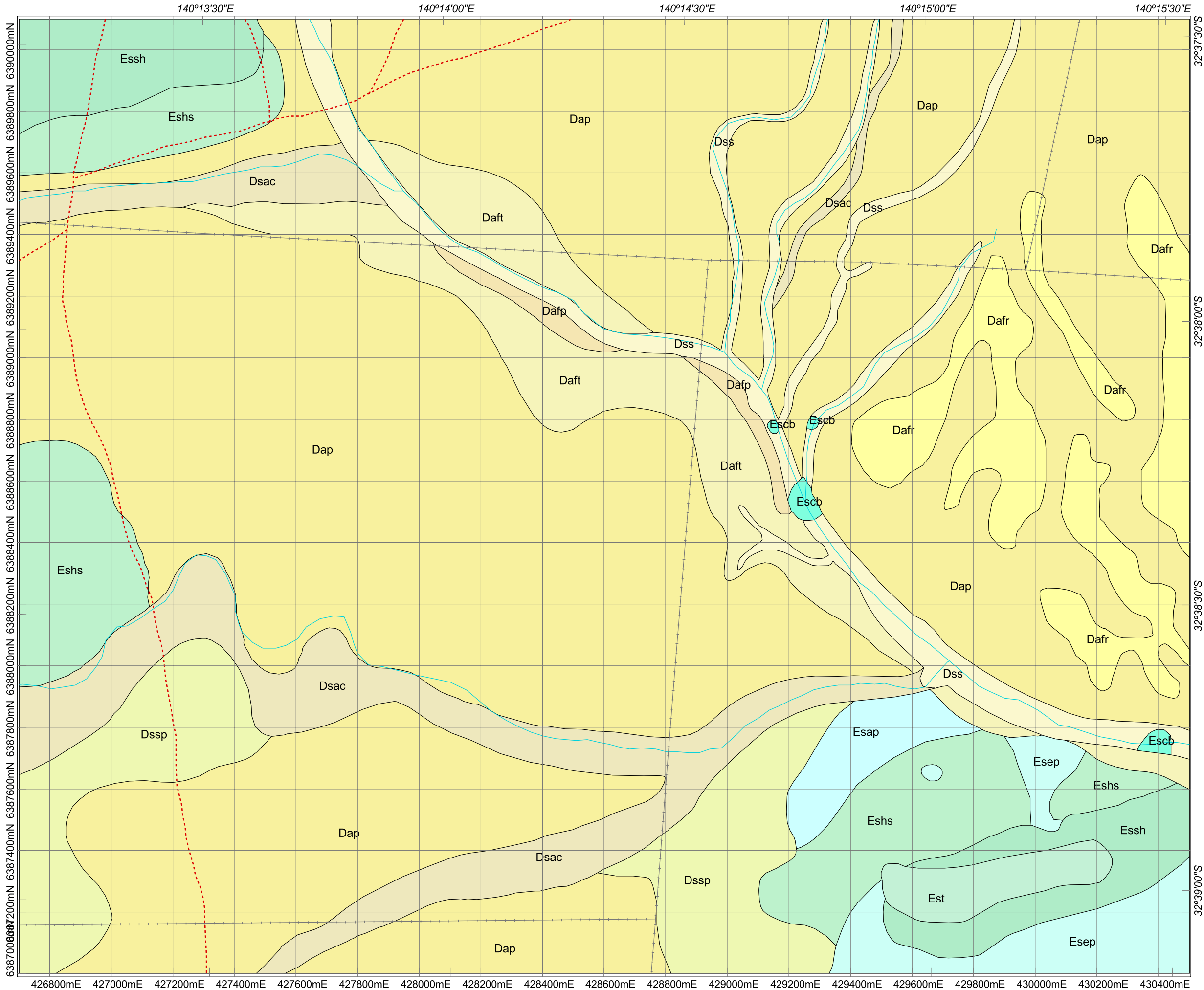


REGOLITH-LANDFORM MAP OF THE BLUE ROSE PROSPECT



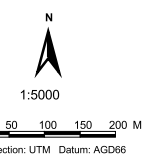
EROSIONAL REGIME

- Essh** Saprock and slightly weathered bedrock of mainly siltstone and mudstone. Hills.
- Esbs** Slightly weathered siltstone, mudstone and meta-morphic rocks with the same lithology as those intersected by RAB holes through alluvial plains. Channel beds.
- Est** Remnants of opalised river gravel and silcretes on silicified saprock. Hilltop.
- Eshs** Thin proximate colluvium and locally-derived lithic fragments on saprock; Hillslopes.
- Esep** Lags of lithic fragments and thin soil on saprock; Undulating erosion plains.
- Esap** Thin proximate colluvium/alluvium mixed with locally-derived lithic fragments on saprock; Erosion plains

DEPOSITIONAL REGIME

- Dss** Unconsolidated fluvial sands and gravel; Modern stream channels
- Dap** Brown soil with lens of nodular calcretes on clay-rich alluvium and colluvium, overbank sediments or slope-wash detritus; Flat alluvial plains
- Dsac** Clay-rich soil and calcrete nodules on alluvial sediments. Broad and shallow drainage lines without obvious channels.
- Dafp** Coarse sediments and gravel cemented by carbonates. Floodplains along the main drainage
- Daft** Alluvial sediments and gravel in various thickness on saprolite developed as alluvial plains are eroded. River terraces
- Dafr** River gravel in alluvial sediments deposited as alluvial ridges with channel changes on alluvial plains. Low rises and round and long fluvial ridges.
- Dssp** Shallow, clay-rich soil and calcrete nodules on saprock and saprolite. Gently sloping alluvial plains.

- Fence
- Drainage
- Track



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