Soil landform unit: HSs3; Hills on Ordovician schist, type 3, Upper Murray Valley

Landform pattern Hills Elevation (m) 350-600 Annual rainfall (mm) 650-1800

Geomorphic unit 1.3.1 Eastern Uplands; Ridges, Valleys and Hills; High Dissected Ridges

and Valley Relief

Geology Ordovician schist







| | Position in landscape |
|------------------|-----------------------|
| HSs3 Public land | |

| Landform component | 1 | 2 | 3 |
|---------------------------|---|---|---|
| Landform element | Crests and steep slopes | Moderate slopes | Gentle slopes in lower landscape positions |
| Slope range (%) | 3-20 (crests), 20-32 ⁺ (side slopes) | 10-20 | 3-10 |
| Site drainage | Well drained with moderate permeability | Well drained with moderate permeability | Moderately well drained |
| Rock outcrop | Up to 2-10%, rock to 0.7 m | Nil | Up to 2% |
| Soil description | Shallow dark brown to brown gravelly loam uniform soils | Dark brown and reddish brown duplex and gradational soils | Brown and yellowish red to red duplex and gradational soils |
| Present land use | Forestry, grazing on lesser slopes | Forestry, grazing on lesser slopes | Grazing |
| Susceptibility to erosion | Sheet and rill: Moderate (slopes 20-32%), high | Sheet and rill: Moderate | Sheet and rill: Moderate |
| | (slopes >32%) | Gully: Moderate | Gully: Moderate |
| | Gully: Low | Landslip: Moderate | Landslip: Low |
| | Landslip: High | Wind: Moderate | Wind: Moderate |
| | Wind: Moderate | | |
| Native vegetation | Eucalyptus dives, E. macrorhyncha, E. polyanthemos | E. dives, E. macrorhyncha | E. delegatensis, E. radiata |