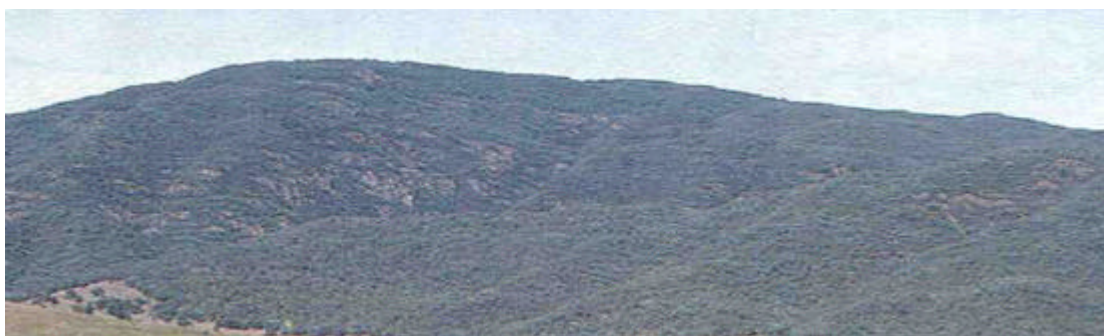


Soil landform map unit: MV1; Mountains on rhyolite and rhyodacite, type 1, Upper Murray Valley

Component: 1

Land element: Crests and side slopes



Soils	General description	ASC	PPF
Major	Reddish yellow gradational soils	Acidic Mesotrophic Red Dermosol	Gn4.11

Physical characteristics:

Horizon	Depth (cm)	Representative profile description Site ID: Tallangatta T5
A1	0-20	Yellowish red (5YR4/6) organic sandy clay loam; moderate medium to fine polyhedral/blocky structure; firm to very firm consistence when dry; coarse quartz gravels; pH 5.1; clear transition to:
B2	20-70	Red (2.5YR4/8) silty light clay; moderate to strong coarse to medium fine prismatic structure; very firm consistence when dry; many coarse quartz gravels; pH 5.2; clear transition to:
B3	70-110	Reddish yellow (7.5YR6/8) gritty, silty light clay; moderate coarse to medium fine prismatic structure; very firm consistence; fine quartz gravels; pH 5.4; gradual transition to:
C/R	110+	Weathered parent material



Chemical characteristics:

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Strongly acidic	Very low	Well drained	Non sodic	Non slaking	Nil
B2	Strongly acidic	Very low	Well drained	Non sodic	Slaking	Low
B3	Strongly acidic	Very low	Moderately well drained	Non sodic	Slaking	Low