

LEGEND

Land Unit	Mapping Criteria	Topography incl. Elevation Range	Estimates of Average Temperatures and Average Annual Precipitation	Dominant Soils	Vegetative Communities
1	Basin on granite	Concave slopes up to 25%; 3,000 ft. to 4,500 ft.	Jan. 58° F. to 63° F.; July 34° F. to 39° F.; 50 in. to 80 in. with winter snow	Cryptopodzols; acid brown earths; transitional alpine humus soils	Wet sclerophyll forest of peppermint-gum through alpine ash to mountain gum—snow gum
2	Basin on sedimentary rocks	Concave slopes up to 25%; 800 ft. to 1,500 ft.	Jan. about 70° F.; July about 45° F.; 45 in. to 50 in. with no snow	Amphipodzols	Wet sclerophyll forest of peppermint-gum
3	Hills at high elevation on granite; very rocky	Convex slopes up to 25%; 4,000 ft. to 5,300 ft.	Jan. 54° F. to 59° F.; July 31° F. to 35° F.; 70 in. to over 80 in. with persistent snow in winter	Lithosols; acid brown earths; transitional alpine humus soils; alpine humus soils	Tall woodland of mountain gum—snow gum to sub-alpine woodland of snow gum; occasional alpine ash forest
4	Hills at high elevation on granite; not very rocky	Convex slopes up to 25%; 3,200 ft. to 5,300 ft.	Jan. 54° F. to 62° F.; July 31° F. to 37° F.; 60 in. to over 80 in. with persistent snow in winter	Acid brown earths; transitional alpine humus soils; alpine humus soils	Wet sclerophyll forest of alpine ash; tall woodland to forest of mountain gum—snow gum; sub-alpine woodland of snow gum; occasional forest of peppermint—gum
5	Hills at intermediate elevation on sedimentary rocks	Convex slopes up to 25%; 2,100 ft. to 2,400 ft.	Jan. about 66° F.; July about 41° F.; about 50 in.; occasional snow in winter	Cryptopodzols	Wet sclerophyll forest of peppermint-gum
6	Slopes on granite; rocky	Slopes exceeding 25%; 2,000 ft. to 5,645 ft.	Jan. 53° F. to 67° F.; July 30° F. to 42° F.; 45 in. with no snow to over 80 in. with persistent snow in winter	Lithosols; cryptopodzols; acid brown earths; transitional alpine humus soils; alpine humus soils	Dry heath; some snow gum of poor form
7	Slopes on granite; soil slopes	Slopes exceeding 25%; 2,000 ft. to 5,200 ft.	Jan. 54° F. to 67° F.; July 31° F. to 42° F.; 45 in. with no snow to over 80 in. with persistent snow in winter	Cryptopodzols; acid brown earths; transitional alpine humus soils; alpine humus soils	Wet sclerophyll forest of peppermint-gum to alpine ash; forest to tall woodland of mountain gum—snow gum; sub-alpine woodland of snow gum
8	Slopes on sedimentary rocks	Slopes exceeding 25%; 800 ft. to 2,350 ft.	Jan. 65° F. to 69° F.; July 40° F. to 46° F.; 45 in. to 55 in.; occasional snow in winter	Cryptopodzols; amphipodzols	Wet sclerophyll forest of peppermint-gum; dry sclerophyll forest of stringybark—peppermint
9	High-valley plains	Broad, gently sloping valley bottom; 4,300 ft. to 5,000 ft.	Jan. 52° F. to 56° F.; July 30° F. to 32° F.; 76 in. to over 80 in. with persistent snow in winter	Alpine humus soils; peats; humified peats	Wet heath; Sphagnum moss bog; sedge fen; grassland of snow grass Hovea—Bossiacea heaths