



LAND SYSTEMS AND GEOMORPHIC UNITS

Geomorphic Unit	State	Description	Geomorphic Unit	State	Description	Geomorphic Unit	State	Description
1.1	Victoria	Dissected plateau (high relief)	4.1	Victoria	Recent floodplain (low relief)	6.1	Victoria	Recent and older floodplains
1.2	Victoria	Dissected plateau (low relief)	4.2	Victoria	Older alluvial fans (low relief)	6.2	Victoria	Dissected plateaus (low relief)
1.3	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	5.1	Victoria	Older alluvial fans (high relief)	6.3	Victoria	Dissected plateaus (high relief)
1.4	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	5.2	Victoria	Older alluvial fans (low relief)	6.4	Victoria	Dissected plateaus (low relief)
1.5	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.1	Victoria	Older alluvial fans (high relief)	6.5	Victoria	Dissected plateaus (high relief)
1.6	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.2	Victoria	Older alluvial fans (low relief)	6.6	Victoria	Dissected plateaus (low relief)
1.7	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.3	Victoria	Older alluvial fans (high relief)	6.7	Victoria	Dissected plateaus (high relief)
1.8	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.4	Victoria	Older alluvial fans (low relief)	6.8	Victoria	Dissected plateaus (low relief)
1.9	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.5	Victoria	Older alluvial fans (high relief)	6.9	Victoria	Dissected plateaus (high relief)
1.10	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.6	Victoria	Older alluvial fans (low relief)	6.10	Victoria	Dissected plateaus (low relief)
1.11	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.7	Victoria	Older alluvial fans (high relief)	6.11	Victoria	Dissected plateaus (high relief)
1.12	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.8	Victoria	Older alluvial fans (low relief)	6.12	Victoria	Dissected plateaus (low relief)
1.13	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.9	Victoria	Older alluvial fans (high relief)	6.13	Victoria	Dissected plateaus (high relief)
1.14	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.10	Victoria	Older alluvial fans (low relief)	6.14	Victoria	Dissected plateaus (low relief)
1.15	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.11	Victoria	Older alluvial fans (high relief)	6.15	Victoria	Dissected plateaus (high relief)
1.16	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.12	Victoria	Older alluvial fans (low relief)	6.16	Victoria	Dissected plateaus (low relief)
1.17	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.13	Victoria	Older alluvial fans (high relief)	6.17	Victoria	Dissected plateaus (high relief)
1.18	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.14	Victoria	Older alluvial fans (low relief)	6.18	Victoria	Dissected plateaus (low relief)
1.19	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.15	Victoria	Older alluvial fans (high relief)	6.19	Victoria	Dissected plateaus (high relief)
1.20	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.16	Victoria	Older alluvial fans (low relief)	6.20	Victoria	Dissected plateaus (low relief)
1.21	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.17	Victoria	Older alluvial fans (high relief)	6.21	Victoria	Dissected plateaus (high relief)
1.22	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.18	Victoria	Older alluvial fans (low relief)	6.22	Victoria	Dissected plateaus (low relief)
1.23	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.19	Victoria	Older alluvial fans (high relief)	6.23	Victoria	Dissected plateaus (high relief)
1.24	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.20	Victoria	Older alluvial fans (low relief)	6.24	Victoria	Dissected plateaus (low relief)
1.25	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.21	Victoria	Older alluvial fans (high relief)	6.25	Victoria	Dissected plateaus (high relief)
1.26	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.22	Victoria	Older alluvial fans (low relief)	6.26	Victoria	Dissected plateaus (low relief)
1.27	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.23	Victoria	Older alluvial fans (high relief)	6.27	Victoria	Dissected plateaus (high relief)
1.28	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.24	Victoria	Older alluvial fans (low relief)	6.28	Victoria	Dissected plateaus (low relief)
1.29	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.25	Victoria	Older alluvial fans (high relief)	6.29	Victoria	Dissected plateaus (high relief)
1.30	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.26	Victoria	Older alluvial fans (low relief)	6.30	Victoria	Dissected plateaus (low relief)
1.31	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.27	Victoria	Older alluvial fans (high relief)	6.31	Victoria	Dissected plateaus (high relief)
1.32	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.28	Victoria	Older alluvial fans (low relief)	6.32	Victoria	Dissected plateaus (low relief)
1.33	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.29	Victoria	Older alluvial fans (high relief)	6.33	Victoria	Dissected plateaus (high relief)
1.34	Victoria	Dissected plateau (low relief) (Ocala, Ocala, etc.)	6.30	Victoria	Older alluvial fans (low relief)	6.34	Victoria	Dissected plateaus (low relief)
1.35	Victoria	Dissected plateau (high relief) (Ocala, Ocala, etc.)	6.31	Victoria	Older alluvial fans (high relief)	6.35	Victoria	Dissected plateaus (high relief)

KEY TO LAND SYSTEM SYMBOLS

Symbol	Description
A	Clayey sandstone
B	Clayey sandstone (shaly)
C	Clayey sandstone (shaly) (shaly)
D	Clayey sandstone (shaly) (shaly) (shaly)
E	Clayey sandstone (shaly) (shaly) (shaly) (shaly)
F	Clayey sandstone (shaly) (shaly) (shaly) (shaly) (shaly)
G	Clayey sandstone (shaly) (shaly) (shaly) (shaly) (shaly) (shaly)
H	Clayey sandstone (shaly) (shaly) (shaly) (shaly) (shaly) (shaly) (shaly)
I	Clayey sandstone (shaly) (shaly) (shaly) (shaly) (shaly) (shaly) (shaly) (shaly)
J	Clayey sandstone (shaly) (shaly) (shaly) (shaly) (shaly) (shaly) (shaly) (shaly) (shaly)
K	Clayey sandstone (shaly)
L	Clayey sandstone (shaly)
M	Clayey sandstone (shaly)
N	Clayey sandstone (shaly)
O	Clayey sandstone (shaly)
P	Clayey sandstone (shaly)
Q	Clayey sandstone (shaly)
R	Clayey sandstone (shaly)
S	Clayey sandstone (shaly)
T	Clayey sandstone (shaly)
U	Clayey sandstone (shaly)
V	Clayey sandstone (shaly)
W	Clayey sandstone (shaly)
X	Clayey sandstone (shaly)
Y	Clayey sandstone (shaly)
Z	Clayey sandstone (shaly)

LAND SYSTEMS IN VICTORIA

1. Each land system is identified first by the geomorphic unit in which it lies. These units are listed to the left and their symbols 1.1 to 3.5 are shown in bold type on the map. Boundaries between geomorphic units are shown by a heavy line.

2. Within each geomorphic unit, the land system is identified by a letter which reflects the land system. When more than one letter is used for a land system, the letters are numbered 1 to 9 in order of increasing soil erosion (lower case letters) and climate (numbers 1 to 9 characteristic of that land system). When more than one letter is used for a land system, the letters are numbered 1 to 9 in order of increasing soil erosion (lower case letters) and climate (numbers 1 to 9 characteristic of that land system). Land systems which have otherwise similar symbols, but which have variations in soils, indigenous vegetation or both.

3. The Land System Table (see separate card in the map pocket), outlines for each land system its location, soil erosion, climate, and other characteristics. Additional land system mapping was carried out by J.N. Brown in areas marked on the reliability diagram. Geomorphic units were defined by J.N. Brown in 1961.

4. The maps were compiled by J.N. Brown, Land Production Division, from various sources, mainly Land Production Division and Soil Conservation Authority publications. Additional land system mapping was carried out by J.N. Brown in areas marked on the reliability diagram. Geomorphic units were defined by J.N. Brown in 1961.

5. Additional data.

The 1:500,000 map boundaries shown have been simplified from the Statewide land system map available from the Land Conservation Council and the Land Production Division of the Department of Conservation, Forests and Lands. The report includes the Land System Table, Locality plan and services for published studies, and explanatory information.

Cartography by Thematic Mapping Unit
 Department of Conservation, Forests and Lands
 Melbourne, Victoria