

ind Division	Land Region	Undulating to rolling longitudinal dune system	Map Symbol Sa1
		Undulating to rolling reticulate dune system	Sa2
		Almost flat to gently undulating plain with	Sa3
		undulating reticulate dunes	
		Almost flat plain with few pans	Sa4
		Almost flat plain with undulating to rolling sand mounds	Sa5
		Almost flat to gently undulating stringed pan system	Sa6
		Flat to almost flat plain with broad fossil valleys	Sa7
		Almost flat to gently undulating plain with major calcrete rimmed pans	Sa8
		Flat to almost flat plain with depressions	Sa9
		Flat to almost plain with major calcrete rimmed pans	Sa10
		Flat to almost flat plain with calcrete depressions	Sa11
	Aeolian sand deposits	Undulating transverse dune system	Sa12
	7.0	Flat to almost flat plain	Sa13
		Almost flat to gently undulating longitudinal dune system	Sa14
		Flat to almost flat fossil valley system	Sa15
		Almost flat stringed linguoid dune system	Sa ₁ 6
		Almost flat plain with eroded longitudinal dunes	Sa17
Q		Almost flat to gently undulating eroded parabolic dune system	Sa18
> E		Undulating parabolic dune system with fossil	Sa19
N A		Gently undulating to undulating parabolic dune system	Sa20
S		Almost flat to gently undulating plain	Sa21
		Gently undulating transverse dune system	Sa22
		Almost flat plain with fossil rivers	Sa23
	Superficial aeolian sand deposits on calcrete	Flat to almost flat plain	Sc1
22	Superficial aeolian sand deposits on sandstone	Almost flat plain	Ss1
75	and other sedimentary rocks	Gently undulating to undulating plain	Ss2
7.4		Flat plain with minor valleys	Sb1
		Flat to gently undulating valleys with associated plains	Sb2
	Superficial aeolian sand	Flat to gently undulating plain with mixed alluvium	Sb3
	deposits on basalt and sedimentary rocks	Almost flat to gently undulating plain with	Sb4
		occasional valleys	
		Almost flat plain with hills and ridges	Sb5
		Flat to almost flat plain	Sb6
	Superficial aeolian sand deposits on dolomite and sedimentary rocks	Almost flat to gently undulating plain	Sd1
		Almost flat plain with major pans	Sm1
	Partly submerged aeolian sand deposits	Almost flat to gently undulating longitudinal dune system	Sm2
		Undulating plain with occasional hill ranges	
Q	Amphibole — rich meta — basic rocks	Gently undulating plain	
_			
ш		Dissected undulating plateau	Hb1
>		Escarpments with associated undulating plains	Hb2
R D ×	Basalt		
> Q	Basalt	Gently undulating plain	Hb4

	Zuna nogron	Dissected undulating plateau with escarpments	Hs1
	Sandstone	Undulating plain with isolated hills and flat alluvium	Hs2
		Gently undulating to undulating plain with flat alluvium	Hs3
		Almost flat to gently undulating plain with occasional kopjes and fossil valleys	Hs4
		Hills with transitional undulating to hilly escarpments	Hs5
		Flat to gently undulating plain	Hs6
		Flat to almost flat plain	Hs7
		Flat to almost flat ridge with escarpments	Hs8
D V E L D	Granitic gneiss	Gently undulating to undulating plain with eroded valleys	Hg1
		Dissected undulating plain with associated pediments	Hg2
		Flat to gently undulating pediments	Hg3
		Almost flat to gently undulating plain with eroded valleys	Hg4
		Undulating to rolling plain with frequent kopjes and almost flat pediments	Hg6
		Rugged hilly areas	Hg7
A		Gently undulating plain with occasional kopjes	Hg8
エ		Flat to almost flat plain	Hg9
		Almost flat to gently undulating plain	Hg10
		Gently undulating valleys with almost flat pediments	Hg11
		Gently undulating plain with fossil valleys	Hg12
	Dolerite	Hills with flat alluvium and almost flat pediments	Hd1
		Almost flat to gently undulating pediments	Hd2
	Dolomite and sedimentary rocks	Hills with associated almost flat to gently undulating pediments	Hni
	Acid volcanic lavas	Hills with undulating pediments	HIV1
	Granite	Almost flat to gently undulating plain with kopjes and associated pediments	Hi1
		Undulating plain with occasional kopjes	Hi2
	Sedimentary rocks	Hilly dissected plateau with pediments and associated alluvium	Hc1
_		Flat salt pans liable to flooding	LI1
В ш	Major lake and depression deposits	Flat to almost flat plain with major pans	LI2
S		Flat to almost flat lake depressions with	LI4
S		associated shorelines and plains	
ш		Almost flat fossil lagoon	LI5
Z -		Flat to almost flat plain with associated shorelines	LI7
ST		Flat to almost flat plain with associated shorelines and major pans	LI8
LACU	Superficial lacustrine deposits on sandstone	Flat to almost flat plain	Ls1
	Vlei deposits	Flat plain	Lv1
	Recent alluvial deposits	Flat to almost flat river floodplain	Ar1
Σ ω		Flat to almost flat fan	Ar2
S		Flat fan with sand ridges	Ar3
> S		Almost flat depression	Ar4
07		Alluvial flats	Ar5
_		Flat to almost flat delta fioodplain	Ar6
ALLUVIA		Flat perennial swamps	Ar7
	Fossil alluvial deposits	Almost flat to gently undulating delta floodplain	Af1
		Flat to almost flat delta floodplain	Af2
		Flat to almost flat river floodplain	Af3
	7.		
Vit (FAO) and R. Bek ernando (UNV) Malesela & Ms K. O. T	20	Topographical details are based on information supplied of Surveys and Lands, Gaborone, with Project ammendme	

Map Symbol

location, vegetation structure and composition, occurring soils and extent of each Land System, is given in the accompanying Explanatory Note on the Land Systems Map of Botswana.

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MAPPING UNITS

Map unit symbols explain the mapping units as follows: The first capital letter indicates Land Division; the lower case letter gives Land Region and the figure denotes Land System.

Example: Hd2

The Land Division is Hardveld; Land Region is Dolerite; Land System is almost flat to gently undulating pediments.

Copies of this map are obtainable from the Chief Land Utilization Officer Land Utilization Division, Ministry of Agriculture, P. Bag 003, Gaborone BOTSWANA.

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