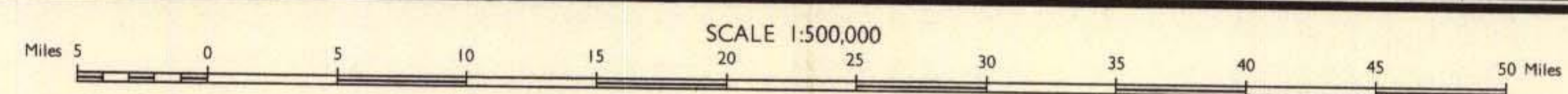
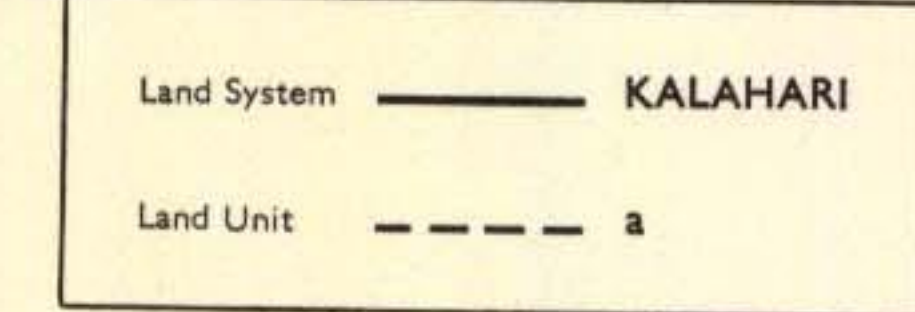
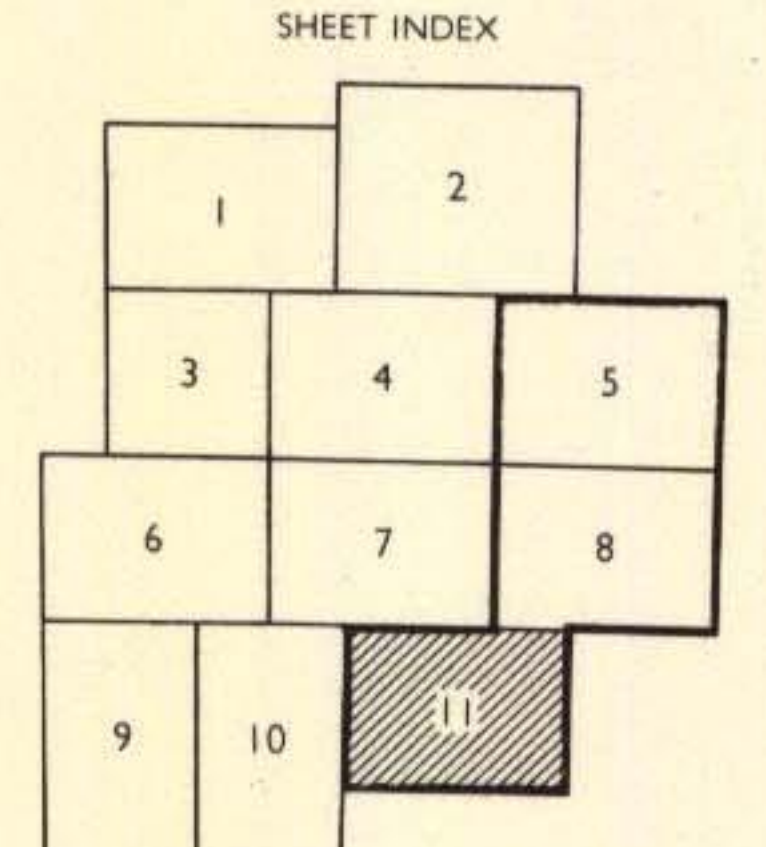
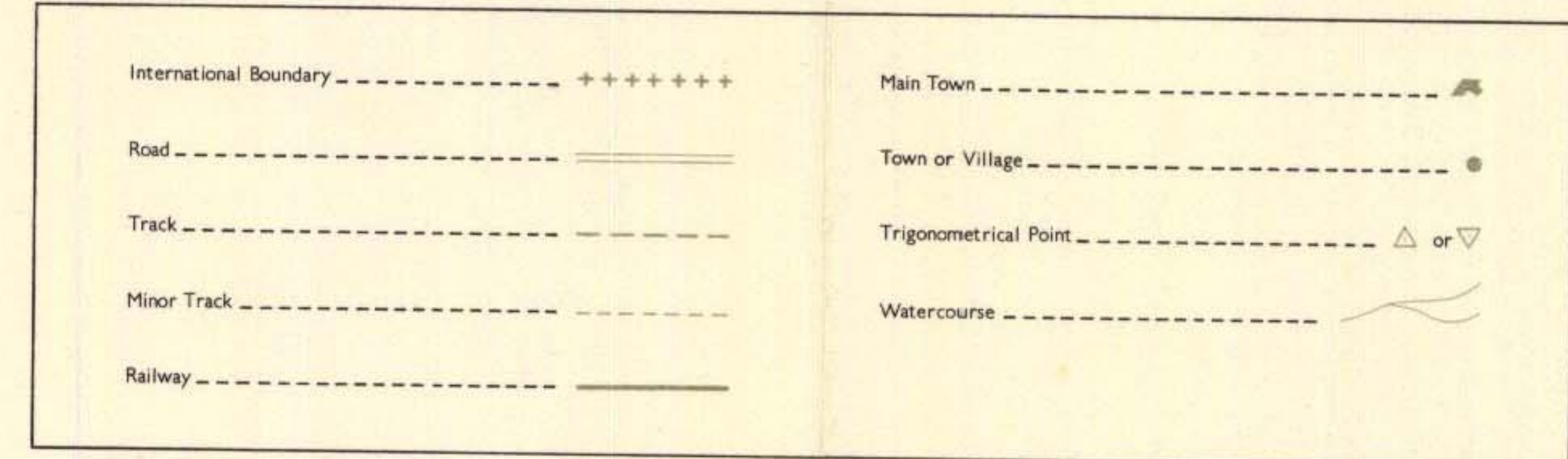
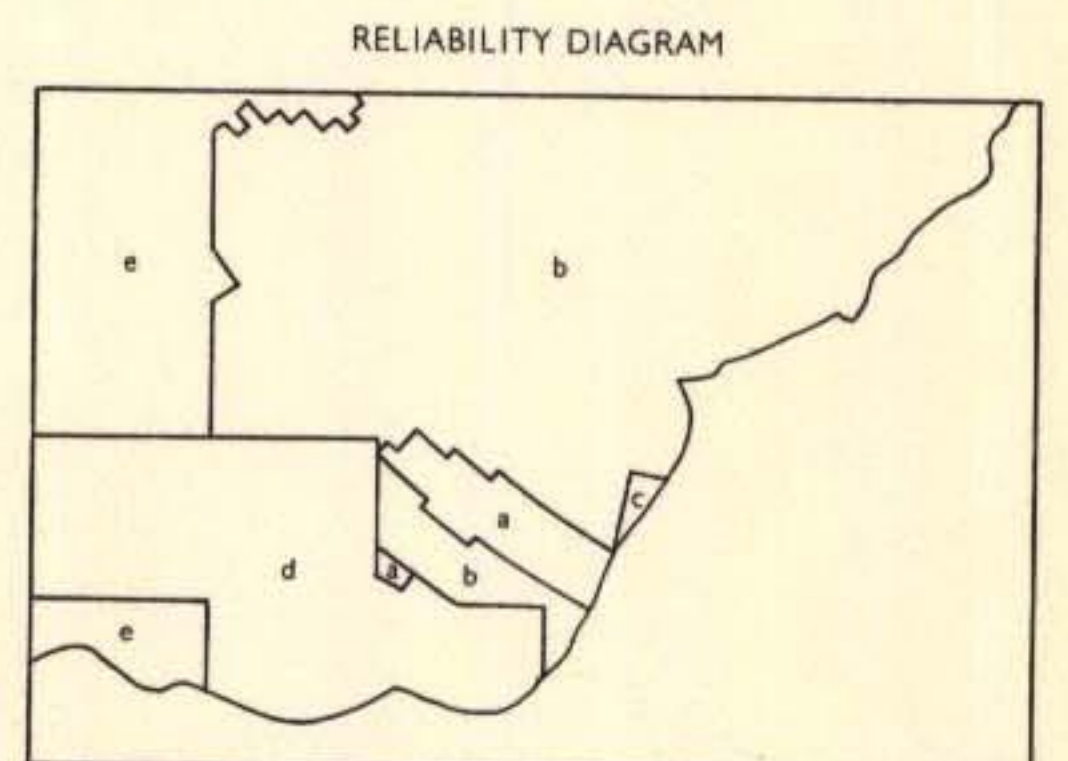


LAND SYSTEM	LANDFORM	SOIL	VEGETATION
BARALONG PLAIN Unit a	Gently undulating plain with broad flat fossil valleys over basement rocks.	Reddish brown light and medium textured acid soils, and alkaline black clays in valleys.	Very open parkland, tree savanna.
b	Gently undulating plateau over granite; standing above (a) and (c).	Lithosolic stony soils, red and black, medium to heavy textured.	
c	Nearly flat, low lying basin over Lobatsi volcanics.	Medium to heavy textured soils.	
HILDAVALE PLATEAU	Gently undulating plateau subtending the Kanye Hills. Many pediments.	Shallow often stony soils derived from various rock types.	Mixed, mainly low, tree savanna.
KALAHARI	Flat to very gently undulating plains with endoreic fossil drainage system.	Sub desert sands.	Semi arid shrub savanna with islands of tree savanna.
KANYE HILLS Unit a	Undulating basin created by stream incision into the Kanye Hills.	Mainly stony lithosolic medium textured reddish brown soils.	Low tree savanna.
b	Dissected flat topped hills. Many scarps. Very rugged.	Lithosols and rock exposures.	Hill communities of tree savanna.
LIMPOPO VALLEY Unit a	Undulating valley slopes with dominant minor dissection due to recent erosion cycles.	Mainly shallow reddish brown medium to heavy textured acid soils derived mainly from basement rocks.	Mixed tree savanna types and occasional patches of riverain thicket and woodland.
LOBATSI Unit a	Broad gently undulating valleys with small hills, pediments and piedmonts.	Lithosolic soils, reddish brown medium textured acid soils and black clays.	Open tree savanna.
b	Rugged steep sided hills.	Lithosols and rock exposures.	Hill communities of tree savanna.
LOTLAKANI PLAIN Unit a	Undulating plain with occasional kopjes.	Red and reddish brown medium textured acid granite soils with black clays in valleys.	Open low tree and shrub savanna.
b	Pedimentary plain in zone of scarp retreat. Frequent kopjes.	As for (a) but generally shallower with many lithosolic profiles.	Open low tree savanna.
MATHE TE	Gently undulating plain with broad flat fossil valleys.	Sandy soils derived from desert sands, medium textured soils derived from various rock types, and black clays in depressions.	Mixed, mainly low, tree savanna.
METSEMOTLABA PLAIN Unit a	Gently undulating plain with occasional kopjes.	Brown to reddish brown medium to heavy textured acid granite soils. Black clays in depressions.	Mixed, mainly low, tree savanna.
b	Gently undulating plain with frequent kopjes and pediments.	As for (a) with more shallow soils, and sandy soils on the piedmont subtending the hills to the east.	
c	Gently undulating plain.	Red and reddish brown medium to heavy textured rather acid basement soils with black clays in depressions.	
d	Gently undulating plain with occasional hills.	Heavy textured red and black soils derived from basic igneous rocks.	
MOCHUDI HILLS	Flat topped steep sided hills.	Lithosols.	Hill communities of tree savanna.
NOTWANI PLAIN Unit a	Very gently undulating plain with occasional kopjes.	Light textured sandy soils with some brown to reddish brown heavier textured acid soils near the Limpopo Valley.	Mixed sandveld vegetation types grading into mixed low tree savanna towards the Limpopo.
SERURUMI VALLEY Unit a	Very gently undulating plain with broad flat fossil valleys.	Sandy soils with alkaline black clays in fossil valleys.	Semi arid shrub savanna grading into mixed sandveld vegetation types.
TAGALE PLAIN Unit a	Gently undulating plain with fossil valleys and pans.	Red and brown sandy soils.	Shrub grassland, thicket and open low tree savanna.
b	Gently undulating plain with frequent kopjes.	Brown to reddish brown medium to heavy textured acid soils.	Mixed, mainly low, tree savanna.



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