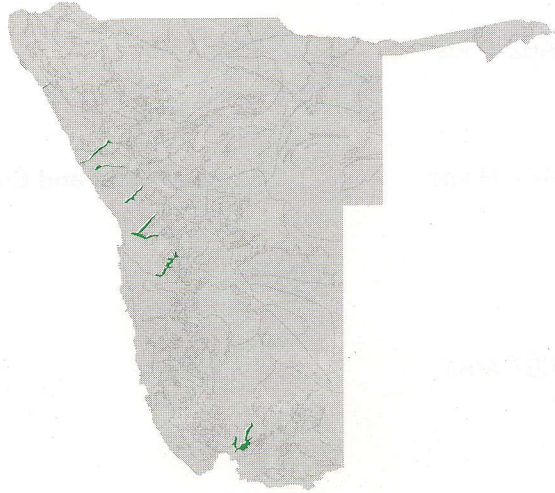


AGRO-ECOLOGICAL ZONE DESCRIPTION

AEZ Code	GOR	
AEZ Name	River Canyons	
AEZ Area	4 248 km ²	

Summary of Landform Information		Codes
Landform type	canyon	[vc]
General altitude range	0 m - 1 000 m	
Regional slope range	30 - >60%	
Relative relief	100 - 300 m: high relative relief	
Drainage pattern	mature river system	
Geological substrata	Quaternary alluvium and stones, Basement Complex and Karoo rocks	
SOTER landform	high-gradient valleys	[TV]
SOTER lithology	acid igneous	[IA]
	acid metamorphic	[MA]
	clastic sediments	[SC]
	basic igneous	[IB]

Summary of Growing Period Information		
Dominant Zone	11	No growing period
Included Zone	10	Average growing period 8 days, no dependable growing period
	9	Average growing period 15 days, no dependable growing period

Summary of Soils Information - FAO Soils Units and Fertility Capability Classification		
Dominant	30 % Lithic Leptosols	very shallow soils, limited in depth by hard rock or cemented material
	25 % Rock	
Associated topsoil	15 % Calcaric Fluvisols	calcareous alluvial soils, sandy to loamy topsoil, basic reaction
	15 % Arenosols	undifferentiated sandy soils, low capacity to provide nutrients to plants
	15 % Cambisols	undifferentiated moderately developed soils, loamy

Agricultural Potential	
Ranking	not applicable