AEZ Code

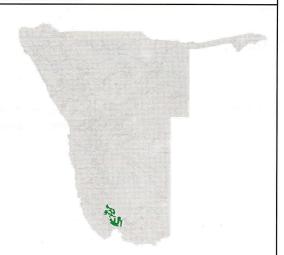
ESC₁

AEZ Name

Escarpment, high table mountains on Karoo rocks

AEZ Area

4 728 km²



Summary	of	Landform	Information	
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Codes

[m]

Landform type

mountain

General altitude range 1 300 m - 1 700 m

Regional slope range

15 - 60 %

Relative relief Drainage pattern > 300 m: very high relative relief

Geological substrata

strongly oriented, radial

SOTER landform

Karoo sandstones, shales and limestone high-gradient mountains

SOTER lithology

clastic sediments \rightarrow sandstone, greywacke, arkose

clastic sediments \rightarrow shale

[TM] [SC2] [SC4]

organic sediments → limestone, other carbonate rocks [SO1]

Summary of Growing Period Information

Dominant Zone

10

Average growing period 8 days, no dependable growing period

Summary of Soils Information - FAO Soils Units and Fertility Capability Classification

Dominant

50 % Eutric Leptosols

shallow soils, loamy topsoil, fair to good nutrient status

50 % Rock

Agricultural Potential

Ranking

10th

Suitability

sheep grazing only

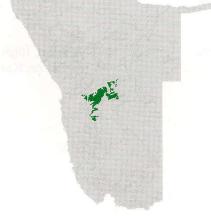
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AEZ Code

ESC₂

AEZ Name

Escarpment, high mountains on Basement Complex rocks



AEZ Area

12 361 km²

Summary of Landform	n Information	Codes		
Landform type	mountain	[m]		
General altitude range	1 400 m - 2 000 m			
Regional slope range	15 - 60 %			
Relative relief >300 m: very high relative relief Drainage pattern weakly oriented				
Geological substrata	metamorphic and granitic rocks			
SOTER landform high-gradient mountains SOTER lithology acid metamorphic		[MT] Marc sedamonts		
		(AM)		
	basic metamorphic	nomibes of mar [MB]		
	acid igneous	[IA]		

Summary of Growing Period Information

Dominant Zone	5	Average growing period 58, dependable growing period 33 days (75% of the average)
Associated Zone	6	Average growing period 48 days, no dependable growing period
Included Zone	9 8 7	Average growing period 15 days, no dependable growing period Average growing period 25 days, no dependable growing period Average growing period 35 days, no dependable growing period

Summary of Soils Information - FAO Soils Units and Fertility Capability Classification

Dominant 50 % Eutric I

50 % Eutric Leptosols 50 % Rock shallow soils, loamy topsoil, fair to good nutrient status

Agricultural Potential

Ranking

5th

Suitability

large stock grazing

AEZ Code

ESC3

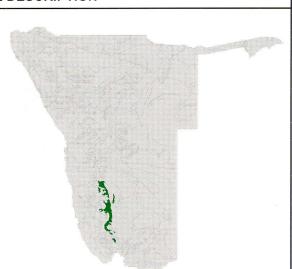
AEZ Name

Escarpment, high plateaux

on Karoo rocks

AEZ Area

7 858 km²



Summary of Landform Information

Codes

Landform type

plateau

General altitude range 1 400 m - 1 950 m

Regional slope range

0 - 15 %

Relative relief

10 - 30 m: low relative relief

Drainage pattern

weakly oriented

Geological substrata

Karoo sandstones, shales and limestone

SOTER landform

plateaux

[LL]

[t]

SOTER lithology

clastic sediments \rightarrow sandstone, greywacke, arkose

[SC2] [SC4]

clastic sediments \rightarrow shale

organic sediments → limestone, other carbonate rocks [SO1]

Summary of Growing Period Information

Dominant Zone

9 Average growing period 15 days, no dependable growing period

Included Zone

10 Average growing period 8 days, no dependable growing period

Summary of Soils Information - FAO Soils Units and Fertility Capability Classification

Dominant

50 % Eutric Leptosols

shallow soils, loamy topsoil, fair to good nutrient status

50 % Rock

Agricultural Potential

Ranking

9th

Suitability

sheep grazing only

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	AGRO-ECOLOGICAL ZONE DESC	RIPTION
AEZ Code	ESC4	
AEZ Name	Escarpment, high plateaux on Basement Complex rocks	
		A STATE OF THE STA
AEZ Area	5 034 km ²	
		Codes
Summary of Landforn	n Information	Codes
Landform type	plateau	Codes [t]
Landform type General altitude range	plateau 1 700 m - 2 000 m	
Landform type General altitude range Regional slope range	plateau 1 700 m - 2 000 m 2 -15 %	
Landform type General altitude range Regional slope range Relative relief	plateau 1 700 m - 2 000 m 2 -15 % 10 - 30 m: low relative relief	
Landform type General altitude range Regional slope range Relative relief Drainage pattern	plateau 1 700 m - 2 000 m 2 -15 %	Dee [t] Get t-m cut i enns etu in ense egele egele in ense egele in ense egele in ense egele in ense egele in
Landform type General altitude range Regional slope range Relative relief Drainage pattern Geological substrata SOTER landform	plateau 1 700 m - 2 000 m 2 -15 % 10 - 30 m: low relative relief weakly oriented metamorphic and granitic rocks plateaux	
Landform type General altitude range Regional slope range Relative relief Drainage pattern Geological substrata SOTER landform	plateau 1 700 m - 2 000 m 2 -15 % 10 - 30 m: low relative relief weakly oriented metamorphic and granitic rocks plateaux acid metamorphic	[t] [LL] [MA]
Summary of Landform Landform type General altitude range Regional slope range Relative relief Drainage pattern Geological substrata SOTER landform SOTER lithology	plateau 1 700 m - 2 000 m 2 -15 % 10 - 30 m: low relative relief weakly oriented metamorphic and granitic rocks plateaux	

1 700 m - 2 000 m 2 -15 % 10 - 30 m: low relative relie weakly oriented metamorphic and granitic replateaux acid metamorphic basic metamorphic acid igneous	
Period information	conservated at higher expension of the conservation.
6 Average growing pe	eriod 48 days, no dependable growing period
8 Average growing pe	eriod 25 days, no dependable growing period
7 Average growing pe	eriod 35 days, no dependable growing period
9 Average growing pe	eriod 15 days, no dependable growing period
45 % Eutric Leptosols	and Fertility Capability Classification shallow soils, loamy topsoil, fair to good nutrient status
10 % Luvic Arenosols	sandy soils with clay-enriched subsoil, low nutrient status
	And three diseases
6 th	
mixed large stock and shee	ep grazing
	2 -15 % 10 - 30 m: low relative relies weakly oriented metamorphic and granitic replateaux acid metamorphic basic metamorphic acid igneous Period Information 6 Average growing period and average growing period average growing p

AEZ Code

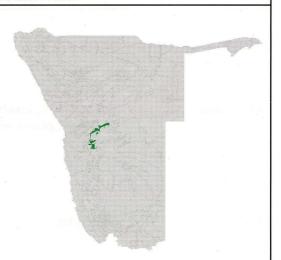
ESC5

AEZ Name

Escarpment, strongly dissected uplands bordering the highlands

AEZ Area

3 809 km²



Summary of Landforn	mary of Landform Information			Codes		
Landform type	hills and footslopes	in cong	[hf]	a pij ka an jerjanen i a		
General altitude range	1 000 m - 1 600 m			The state of the state of		
Regional slope range	8 - 30 %			git gallet agar and		
Relative relief 30 - 100 m: moderate relative				· Your Sylvenia		
Drainage pattern	weakly oriented			Dropperson year		
Geological substrata	metamorphic rocks			TENDER OF THE STREET		
SOTER landform	medium-gradient hills		[SH]	in the standard of the first		
SOTER lithology	basic metamorphic		[MB]	para de la Terra		
THE REPORT OF	acid metamorphic		[MA]			

Summary	of Growing	g Period II	nformation

Dominant Zone	7	Average growing period 35 days, no dependable growing period
Associated Zone	9	Average growing period 15 days, no dependable growing period
the state of the s	8	Average growing period 25 days, no dependable growing period
	5	Average growing period 58, dependable growing period 33 days (75% of the average)
	6	Average growing period 48 days, no dependable growing period

Summary of Soils Information - FAO Soils Units and Fertility Capability Classification

Dominant	40 % Eutric Leptosols 40 % Rock	shallow soils, loamy topsoil, fair to good nutrient status
Included	10 % Luvic Arenosols	sandy soils with clay-enriched subsoil, low nutrient status
	10 % Haplic Calcisols	modal calcareous soils, sandy to loamy topsoil, basic reaction, associated with very dry moisture regimes

Agricultural Potential

 7^{th} Ranking

Suitability mixed large stock and sheep grazing

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AEZ Code

ESC6

AEZ Name

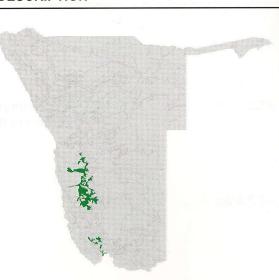
Escarpment, inselberg and

pediment plains with stony/sandy

cover

AEZ Area

14 153 km²



Summary of Landforn	n Information	Codes	
Landform type	inselberg plain	endom Noe [ii] is and footstone.	
General altitude range	400 m - 1 000 m	= 0.03 f - m 0.00 f agricula butilità la engli	
Regional slope range	2 - 8 %	Notice and Section 20 %	
Relative relief	10 - 30 m: low relative relief	- cracom im 001 - 06	
Drainage pattern	weakly oriented	Comage pakers weakly oriented	
Geological substrata	metamorphic and granitic rocks	Secrement substrate malamorphic rects	
SOTER landform	dissected plains	* A least significant [SP]	
SOTER lithology	acid igneous	[A] See Manager (A)	
	acid metamorphic	MA]	
	basic metamorphic	[MB]	
9			

Summary of	f Growing	Period	Information
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Dominant Zone	10	Average growing period 8 days, no dependable growing period
Associated Zone	9	Average growing period 15 days, no dependable growing period

Summary of Soils Information - FAO Soils Units and Fertility Capability Classification

Dominant	45 % Eutric Leptosols	shallow soils, loamy topsoil, fair to good nutrient status
	45 % Luvic Arenosols	sandy soils with clay-enriched subsoil, low nutrient
		status
1,000		

Included 10 % Haplic Calcisols modal calcareous soils, sandy to loamy topsoil, basic reaction, associated with very dry moisture regimes

Agricultural Potential

Ranking 10th

Suitability sheep grazing only