AGRO-ECOLOGICAL ZONE DESCRIPTION					
AEZ Code	KALK-2				
AEZ Name	Kalkveld, average growing 91-120 days, dependable gr period 80% of average	period owing	And		
AEZ Area	5 826 km ²				
Summary of Landforr	n Information	จากอยังกา	Codes		
Landform type General altitude range Regional slope range Relative relief Drainage pattern	plain 1 100 m - 1 400 m 0 - 2 % < 10 m: very low relative relief weakly oriented	nii 000 mii 400 mii 200 F ¹	[1]		
Geological substrata	Damara dolomite, limestone, phyllite, quartzite				
SOTER lithology	plains [LP] organic sediments \rightarrow imestone, other carbonate rocks [SO1]				
	basic metamorphic \rightarrow slate, acid metamorphic \rightarrow quartz	phyllite (pelitic rocks) ite	[MB1] [MA1]		
Summary of Growing	Period Information	nensoria a pra	and Buykarin in Cleanings		
Dominant Zone 2 Average growing period 105 days, dependable growing period 86 days (80 % of average)					
Summary of Soils Info	ormation - FAO Soils Units and	d Fertility Capability Clas	ssification		
Dominant	50 % Petric Calcisols	sandy to loamy topsoil, h indurated form in subsoil moisture regimes	nigh lime concentrations in I, associated with very dry		
Associated	20 % Calcic Vertisols	dark cracking clays (> 35 % clay) with deficient drainage, calcium entrichment in the subsoil sodic soils with poor drainage, evidence of periodic waterlogging			
	20 % Gleyic Solonetz				
Included	10 % Haplic Arenosols	modal sandy soils, low n	utrient status		
Agricultural Potential	en en en en en son de la en	char root de s uger of the			
Ranking	2 nd	ана на ^с лана и страна на страната	Adriculture Fotoniae		
Suitability	short-maturing crops; large stock grazing				
Cropping potential	Not suitable for cropping due t Good grazing areas.	o predominance of shallow	v soils on calcrete.		

AGRO-ECOLOGICAL ZONE DESCRIPTION				
AEZ Code	KALK-3			
AEZ Name	Kalkveld, median growing period 61-90 days, dependat growing period 60% of average	ble		
AEZ Area	11 729 km²			
	n an			
Summary of Landform	n Information	Codes		
Landform type General altitude range Regional slope range Relative relief Drainage pattern	plain 1 100 m - 1 400 m 0 - 2% < 10 m: very low relative relief weakly oriented	f and a second a		
Geological substrata SOTER landform	Damara dolomite, limestone, plains	phyllite, quartzite [LP]		
SOTER lithology	organic sediments \rightarrow limestone, other carbonate rocks [SO1]basic metamorphic \rightarrow slate, phyllite (pelitic rocks)acid metamorphic \rightarrow quartzite[MA1]			
Summary of Growing	Period Information	served of Growing Period information		
Dominant Zone	4 Average growing period 63, dependable growing period 6 days; very short dependable growing period			
Included Zone	6 Average growing perio	d 48 days, no dependable growing period		
Summary of Soils Info	ormation - FAO Soils Units an	d Fertility Capability Classification		
Dominant	50 % Petric Calcisols	sandy to loamy topsoil, high lime concentrations in indurated form in subsoil, associated with very dry moisture regimes		
Associated	20 % Calcic Vertisols	dark cracking clays (> 35 % clay) with deficient		
	20 % Gleyic Solonetz	sodic soils with poor drainage, evidence of periodic waterlogging		
Included	10 % Haplic Arenosols	modal sandy soils, low nutrient status		
Agricultural Potential		(Presidential)		
Ranking	3 rd			
Suitability	large stock grazing	Anter participation of the suitable for a constant		
Cropping potential	Unsuitable for crop productior shallow soils.	ו due to low dependable growing period, combined with		

	AGRO-ECOLOGICAL	ZONE DESCRIPTION	
EZ Code	KALK-4	The second se	
AEZ Name	Kalkveld, average growing period 61-90 days, very short dependable growing period		
AEZ Area	24 508 km²		
Summary of Landform	n Information	Codes	
Landform typeplain[I]General altitude range1 100 m - 1 400 m[I]Regional slope range0 - 2 %Relative relief< 10 m: very low relative relief		[I]	
SOTER landform	plains organic sediments \rightarrow limesto basic metamorphic \rightarrow slate, p acid metamorphic \rightarrow quartzi	[LP] ne, other carbonate rocks [SO1] hyllite (pelitic rocks) [MB1] te [MA1]	
Summary of Growing	Period Information	actuation for the former and a local actual	
Dominant Zone	3 Average growing period average)	83 days, dependable growing period 52days (60 % o	
Summary of Soils Info	ormation - FAO Soils Units and	d Fertility Capability Classification	
Dominant	50 % Petric Calcisols	sandy to loamy topsoil, high lime concentrations in indurated form in subsoil, associated with very dry moisture regimes	
Associated	20 % Calcic Vertisols	dark cracking clays (> 35 % clay) with deficient drainage, calcium enrichment in the subsoil	
	20 % Gleyic Solonetz	sodic soils with poor drainage, evidence of periodic waterlogging	
Included	10 % Haplic Arenosols	modal sandy soils, low nutrient status	
Agricultural Potential	- de l'estadytes de Person ,	ounter (1975) 1975 Chromos Chromosoft	
Ranking	3 rd	aldaoper 5 digg: 3,4700	
Suitability	large stock grazing	a and a second second second second a second s	