Bufo xeros				R	Region: 10						
	andy, Tandy, I 976	Keith and Du	ff-MacKay,								
Synonyms:				C	Common Names:						
Bufo wazae	Hulselmans, 1977				Subdesert Toad English						
Order: Anura				F	Family: Bufonidae						
					only from inade andy and Feene		etamorphic material (re	ndering it a nomen			
General Information											
Biome	✓ Terrestrial			✓ Free	shwater	☐ Mari	ne				
Geographic Range of species:				Н	Habitat and Ecology Information:						
Mauritania and Senegal, eac Cameroon and Tanzania, w Mountains of southern Alger Bufo mauritanicus from Niger not appear to be records fro Nigeria and Central African these countries. Possible re Democratic Republic of Con sea level up to 1,800m asl.	ith an isolated ia and southwer and Mali ref m Guinea-Bis Republic, alth cords from An	population investern Libyater to this spessau, Burkina ough it presugola and sou	n the Tassili Records of cies. There Faso, Benir Imably occur Ithern	ri f p do a n, b rs in	verbeds, and arc onds near riverb	ound oases. I eds. It is som s it appears t	rublands. It is often fou t breeds in temporary p letimes found close to lo depend on temporar	pools, oases, and permanent water,			
Conservation Measures:				т	hreats:						
It occurs in many protected	areas.					might be ad	versely impacted by dr	ought as well as			
, , , , , , , , , , , , , , , , , , ,				b p	y human expans opulations of dor	ion and settle nestic livesto	ement, with the consequence. However, overall the	uent increase in			
Species population inform It is generally common in su					nreatened specie	•					
		Native -	Native -								
Country Distribution		Presence Confirmed	Presence Possible	Extinct	t Reintroduced	Introduced	Vagrant				
Algeria		✓									
Angola			✓								
Benin			✓								
Burkina Faso			V								
Cameroon					=						
Central African Republic		✓									
Chad											
	oublic of the	✓									
Congo, The Democratic Replication Djibouti	Jublic Of LITE		✓								
Eritrea		✓									
		✓									
Ethiopia		✓									
Gambia Guinea		✓									
Guinea Guinea-Bissau		✓									
			~								
Kenya		✓									
Libyan Arab Jamahiriya		✓									
Mali		✓									
Mauritania		✓									
Niger		✓									

~

✓

Nigeria

Senegal

Somalia

Tanzania

Uganda

Western Sahara

Sudan

Native -Native -Presence

Presence Confirmed Possible

Extinct Reintroduced Introduced

FAO Marine Habitats

Major Lakes

Major Rivers

Jpper Level Habitat Preferences		S	core	Low	er Level	Habita	t Preferences		Score
2.1 Savanna - Dry			1	Broad	lleaf Crops		1		
3.5 Shrubland - Subtropical/Tropical Dry			1	Dry Tropical Woods					1
4.5 Grassland - Subtropical/Tropical Dry			1	Dry Woody Scrub					1
5.2 Wetlands (inland) - Seasonal/Intermittent/Irregular			1	Forest and Field				1	
Rivers/Streams/Creeks				Grass Crops				1	
5.8 Wetlands (inland) - Seasonal/Intermittent Freshwater Marshes/Pools (under 8ha)			1	Hot and Mild Grasses and Shrubs					1
5.9 Wetlands (inland) - Freshwater Springs and Oases			1	Montane Tropical Forest					1
8.1 Desert - Hot			1	Sand Desert					1
8.4 Desert - Semi-Desert (no trees present)			1	Savanna (Woods)					1
11.1 Artificial/Terrestrial - Arable Land			1	Semi Desert Shrubs				1	
				Wood	ly Savanna				1
Major threats				Con	<u>servatio</u>	n Meas	ures		
code Description of threat	Past	Present	Future	Code	Conserv	ation me	asures	In place	Neede
Habitat Loss/Degradation (human induced)		✓	✓	3	Research	n actions			✓
• • • • • • • • •		✓	✓	3.2	3.2 Population numbers and range				✓
1.1.1 Crops		✓	✓	3.3	3.3 Biology and Ecology				✓
1.1.1.1 Shifting Agriculture		✓	✓	3.4	Habitat status				✓
.1.1.2 Small-holder farming	✓	✓	✓	3.5	Threats				✓
.1.4 Livestock	✓	✓	✓	3.9	Trends/N	1onitoring			✓
.1 Agriculture .1.1 Crops .1.1.1 Shifting Agriculture .1.1.2 Small-holder farming .1.4 Livestock .1.4.1 Nomadic .1.4.2 Small-holder .4 Infrastructure development .4.2 Human settlement Natural disasters		✓	✓	4	4 Habitat and site-based actions				
.1.4.2 Small-holder	✓	✓	✓	4.1	Maintena	ance/Cons	servation	✓	
.4 Infrastructure development	✓	✓	✓	4.4	Protected	d areas		✓	
.4.2 Human settlement	✓	✓	✓	4.4.2	Establish	ment		✓	
Natural disasters	✓	✓	✓	4.4.3	Manager	ment		✓	
.1 Drought	✓	✓	✓						
Itilisation of Species									
urpose/Type of Use	Su	bsistence	е	Nationa	al Intern	ational	Other purpose:		
rimary forms removed from the wild	100%	>75%	5 51	1-75%	26-50%	<25%	Other forms remov	ed from the wil	ld:
ource of specimens in commercial trade	100%	>75%	5	1-75%	26-50%	<25%	Other source of sp	ecimens:	
rend in wild offtake/harvest in relation to t	otal wild p	opulatio	n num	bers o	ver last fiv	e years:			
rend in offtake/harvest produced through	domestica	tion/cult	ivatio	n over l	ast five ye	ars:			
ITES: Not listed					-				
Red Listing									
Red List Assessment: Least Concern (LC)				Possibly Ex	tinct			
Red List Criteria:	,			ш.	000ibiy	ttii i Ot			
	isted as Le	east Conc	ern in	view of	its wide di	stribution	tolerance of a broad r	ange of habitats	:
F		arge popu	ılation	, and be			o be declining fast eno		
current Population Trend: Stable				Date	of Assess	ment:	12/17/2004		
ssessor(s): Mark-Oliver Rödel, Malcolm I	₋argen, Kin	n Howell,	Mills 7	Γandy, <i>Α</i>	Alfredo Salv	vador, Ste	efan Lötters, Philippe G	Seniez	

Bibliography

Lanza, B., 1981, A Checklist of the Somali amphibians, Monitore Zoologico Italiano N.S. Supplemento, , , 10, 151-186, ,

Largen, M.J., 2001, Catalogue of the amphibians of Ethiopia, including a key for their identification, Tropical Zoology, , , 14, 307-402, ,

Hulselmans, J.L.J., 1977, Further notes on African Bufonidae, with descriptions of new species and subspecies (Amphibia, Bufonidae), Rev. Zool. Afr., , , 91, 512-524, ,

Geniez, P., Mateo, J.A. and Bons, J., 2000, A checklist of amphibians and reptiles of Western Sahara (Amphibia, Reptilia), Herpetozoa, , , 13(3/4), 149-163, ,

Largen, M.J., Tandy, M. and Tandy, J., 1978, A new species of toad from the rift valley of Ethiopia, with observations on other species of Bufo (Anura Amphibia Bufonidae) from this country, Monitore Zoologico Italiano N.S. Supplemento, , , 10, 1-41, ,

Salvador, A., 1996, Amphibians of northwest Africa, Smithsonian Herpetological Information Service, , , 109, 1-43, ,

Barnett, L.K., Emms, C. and Santoni, C., 2001, The herpetofauna of Abuko Nature Reserve, The Gambia, Herpetological Bulletin, , , 77, 5-14, ,

Böhme, W., 1875, Zur Herpetofaunistik Kameruns, mit Beschreibung eines neuen Scinciden, Bonner Zoologische Beiträege, , , 26, 1-48, ,

Rödel, M.-O., 2000, , , Herpetofauna of the West Africa. Volume 1. Amphibians of the West African Savannas, , , , Edition Chimaira, Frankfurt am Main

Joger, U., 1981, Zur Herpetofaunistik Westafrikas, Bonner Zoologische Beiträege, , , 32, 297-340, ,

Joger, U., 1982, Zur Herpetofaunistik Kameruns (II), Bonner Zoologische Beiträege, , , 33, 313-342, ,

Lötters, S., Rotich, D., Koester, T.E., Kosuch, J., Muchai, V., Scheelke, K., Schick, S., Teege, P., Wasonga, V.D. and Veith, M. In press, 2004, What do we know about the amphibians from the Kenyan central and western highlands?, Salamandra, , , 40, , ,

Poynton, J.C., 1998, Tanzanian bufonid diversity: preliminary findings, Herpetological Journal, , , 8, 3-6, ,

Amiet, J.-L., 1972, Compte rendu d'une mission batrachologique dans le Nord-Cameroun, Ann. Fac. Sci. Yaounde, , , 12, 63-78, ,

Lanza, B., 1990, Amphibians and reptiles of the Somali Democratic Republic: checklist and biogeography, Biogeographica, , , 14, 407-465, ,

Schleich, H.H., Kästle, W. and Kabisch, K., 1996, Amphibians and Reptiles of North Africa, , , , , , Koeltz scientific books, Koenigstein

Tandy, M., Tandy, J., Keith, R. and Duff-MacKay, A., 1976, A new species of Bufo (Anura: Bufonidae) from Africa's dry savannas, The Pearce-Sellard Series, Austin, , , 24, 1-20, ,

Largen, M.J., 1997, An annotated checklist of the amphibians and reptiles of Eritrea, with keys for their identification, Tropical Zoology, , , 10, 63-115

Geniez, P., Mateo, J.A., Geniez, M. and Pether, J., 2004, , , The Amphibians and Reptiles of the Western Sahara., , , , Edition Chimaira, Frankfurt am Main.