Support of the Raptors MOU through developments in BirdLife International's Data Zone



Aim: To integrate public access online functionality relevant to Raptors MoU stakeholders into data section of BirdLife's website

www.birdlife.org/datazone

- Which countries are Signatories to the Raptors MoU
- Which countries are non-signatory range states of the Raptors MoU
- Which species are listed on the Raptors MoU -Annex 1
- Which IBAs are listed on the Raptors MoU site list -Table 3



Advantages of integration into the BirdLife website

- BirdLife's public-facing information portal; increased profile for the MoU among a relevant audience
- Established source of information with wide exposure capitalising on ~200,000 page views per month
- Integration with existing search functionality means user can tailor search to their needs
- Integrate Raptors MoU information with other relevant BirdLife held data
- Institutional commitment to maintenance and update of bird data and existing scientific and information management expertise
- Provide national and regional level information to support Signatories in preparing national and regional strategies



Users access information relevant to their needs through

- Clear drop-down menus
- Species and sites search tools (where users can tailor their search)
- 'Country profile' pages where users can access summary information at national level

No passwords or login details required



Benefits for Raptors MoU stakeholders

- Ready access to full range of information about the species listed in Annex 1, including key threats and key habitats important for them
- Ready access to information on the Important Bird Areas identified for those species and listed in Table 3
- Useful context for preparation of national and regional strategies and for national reporting
- Supports Signatory efforts to improve conservation measures for Annex 1 species and Table 3 sites



Overview of proposed work

- Species search functionality development search for Raptors MoU Annex 1 species on the species search page and tailor search incorporating other factors
- **Species factsheet development** include in species factsheet the information that this species is listed on Annex 1 of the MoU–could include additional notes about which Category of Table 1
- **IBA search functionality development** search for IBAs listed on Raptors MoU Table 3 and combined with existing parameters such as country, trigger species, habitats and threats.
- **IBA factsheet development** –for IBAs included in Raptors MoU Table 3, include this information in individual IBA factsheets could include additional notes



Overview of proposed work

- Country profile development –Information on which countries are
 Signatories is included in the current policy tab of the Data Zone, range
 states to the Raptors MoU will be added
- Policy tab of country profiles Where a country is a Raptors MoU Signatory the number of Raptors MoU Annex 1 species known to occur in that country/territory will be shown in the redeveloped policy tab of the BirdLife country profiles, as will the number of IBAs listed on Table 3 which occur in that country/territory. These figures will link through to the underlying list of species/IBAs to allow users to access the detailed lists if necessary.



Timeline

- **Phase 1:** the development of the **Species search functionality** for all 76 species currently on the Raptors MoU list delivered (taxonomic work around for the moment)
- Phase 2: Developments to the species factsheet, sites search, IBA factsheets and country profile. To be completed by end Feb 2016
- **Data update** Given that changes to both Annex 1 and Table 3 are under discussion by Signatories at MoS2, BirdLife will make any necessary amendments to the Data Zone to encompass the decisions of MoS1

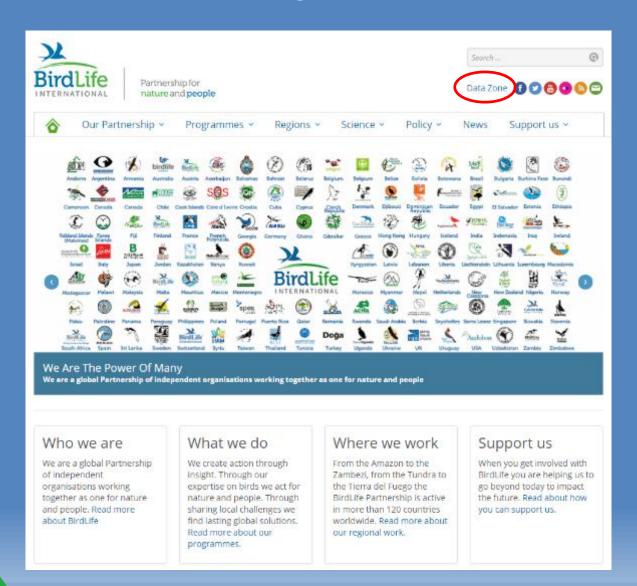


www.birdlife.org

Feedback welcome



BirdLife International: www.birdlife.org





www.birdlife.org /datazone

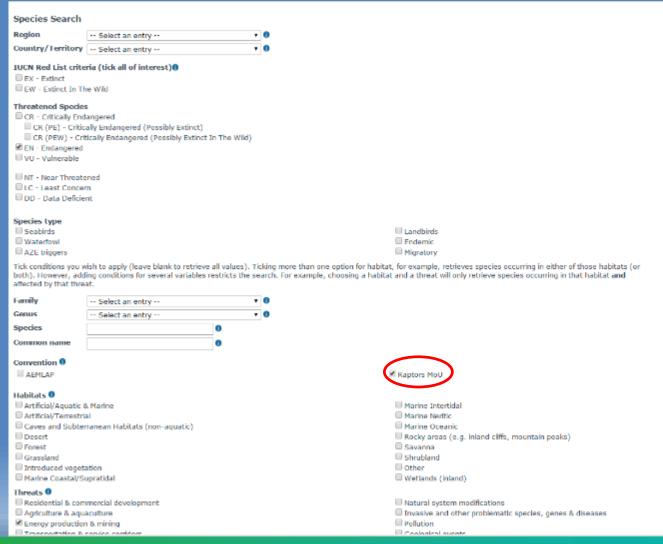






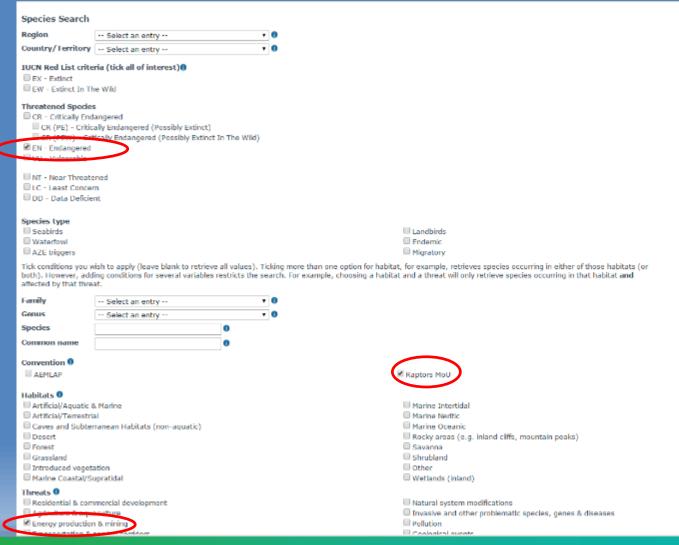
The Data Zone holds data on species, sites and countries

Search the Data Zone for Raptors MOU species





Search for Raptors MOU species and refine search









Access our species factsheets

BirdLife Species Factsheet

EN

Egyptian Vulture Neophron percnopterus

BirdLife Species Champion

Become a BirdLife Preventing Extinctions Programme Supporter

For information about BirdLife Species Champions and Species Guardians visit the BirdLife Preventing Extinctions Programme.

Justification

This long-lived species qualifies as Endangered owing to a recent and extremely rapid population decline in India (presumably resulting from poisoning by the veterinary drug Diclofenac) combined with severe long-term declines in Europe (>50% over the last three generations [42 years]) and West Africa, plus ongoing declines through much of the rest of its African range.

Taxonomic source(s)

AERC TAC. 2003. AERC TAC Checklist of bird taxa occurring in Western Palearctic region, 15th Draft. Available at: #http://www.aerc.eu/DOCS/Bird_taxa_of_the_WP15.xls#.

Cramp, S.; Perfins, C. M. 1977-1994. Handbook of the birds of Europe, the Middle East and Africa. The birds of the western Palearctic. Oxford University Press, Oxford.

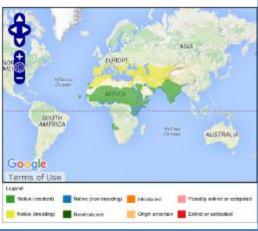
del Hoyo, J.; Collar, N. J.; Christie, D. A.; Elliott, A.; Fishpool, L. D. C. 2014. HBW and BirdLife International Illustrated Checklist of the Birds of the World. Barcelona, Spain and Cambridge UK: Lynx Edicions and BirdLife International.

Identification

55-65 cm. Wingspan 155-170 cm. Medium-large. Characteristic flight silhouette with broad, well-fingered wings and a wedge-shaped tall. Yellow face and base to the bill with a black tip. Plumage is pale grey with some buff on the head and neck. Primaries and secondaries are black showing contrast with underwing-coverts below and unique white centres above. Juveniles are largely dark brown with contrasting area of pale buff.

Distribution and population

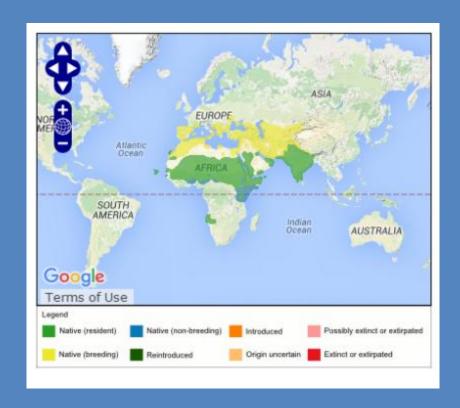
Neophron percnopterus occupies a large range with isolated resident populations in the Cape Verde and Canary Islands in the west, through Morocco and parts of West Africa (Ferguson-Lees et al. 2001). A small resident population persists in Angola and Namibia. The bulk of the resident population occurs in Ethiopia and East Africa, Arabia and the Indian Subcontinent, while Saharan and Sahelian parts of Africa in Algeria, Niger, northernmost Cameroon, Chad and northern Sudan also hold significant but presumably smaller populations (I. Angelov in litt. 2012), Migratory birds breed in Northermost Africa (Morocco, Algeria, Tunisia, Libya, Northern Egypt), southern Europe, from Spain in the west, through the Mediterranean, Turkey, the Caucasus and central Asia to Northern Iran, Pakistan, northern India and Nepal. These birds winter within the resident range, and in addition throughout the Sahel region of Africa. Global population estimates for the species are crude, but combining figures of 3,300-5,050 pairs in Europe (Iñigo et al. 2008), <2,000 pairs in central Asia, just a few thousand pairs now in the Indian Subcontinent, perhaps 1,000 pairs in the Middle East, and perhaps 1,000-2,000 pairs in Africa (Thiollay 1989, I. Angelov in litt. 2012) gives a rough total of around 21,900-30,000 individuals. The European population has declined by over 50% in the last three generations (BirdLife International 2004). In Spain, which with at least 1,300 pairs may support as much as 40% of the European breeding population, the number of territories declined by at least 25% between 1987-2000 (i.e. equating to a decline of >50% over three generations) (Donázar 2004, Del Moral 2009), likely due to high mortality rates (Cortés-Avizanda et al. 2009), Similar declines are reported from the Middle East (5, Aspinall in litt, 2005), e.g. 50-75% in Israel, however in Oman the population appears stable (J. Eriksen in litt. 2005), although this may be more a reflection of count methods rather than genuine stability in the population. Around 1,700 birds are resident in a stable population on the Island of Socotra (Porter and Suleiman in prep.). The resident populations within Africa also appear to have declined, including those in Ethiopia and Djibouti (G. Mulholland in litt. 2006), and Angola and Namibia (where just 10 pairs remain) (R. Simmons in litt. 2006), Across much of Africa residents are outnumbered by migrant European and probably Asian breeders (J. M. Thiollay in litt. 2006, I. Angelov in litt. 2012). Most critically, the species has undergone a catastrophic decline (>35% per year) since 1999 in India, where numbers detected on road transects declined by 68% between 2000 and 2003 (Cuthbert et al. 2006), while on the Balkans a decline of nearly 50% was noted between 2003-2011 (I. Angelov in litt. 2012).





Key facts and headline figures

Key facts			
Current IUCN Red List category	Endangered		
Family	Accipitridae (Hawks, Eagles)		
Species name author	(Linnaeus, 1758)		
Population size	13000-41000 mature individuals		
Population trend	Decreasing		
Distribution size (breeding/resident)	19,700,000 km ²		
Country endemic?	No		
Links to further information			
- Additional Information on this species - Projected distributions under climate change - 2015 European Red List assessment			





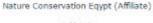
Distribution maps for all bird species

Or search for site-level data – Site Factsheets

EG025

St Katherine Protectorate

Location	Egypt, South Sinal	
Central coordinates	33° 55,00' East 28° 20.00' North	
IBA criteria	A3	
Area	435,000 ha	
Altitude	100 - 2,641m	
Year of IBA assessment	2001	







Site description The St Katherine Protectorate occupies much of the central part of South Sinai, a mountainous region of Precambrian igneous and metamorphic rock, which includes Egypt's highest peaks: Gebel Katherina (2,641 m), Gebel Um Shomar (2,586 m), Gebel El Thabt (2,439 m), Gebel Musa (2,280 m) and Gebel Serbal (2,070 m). These mountains are intersected by a complex network of deeply cut wadls, draining eastward to the Gulf of Agaba and westward to the Gulf of Suez. The most important of these are Wadi Feiran, Wadi Hibran, Wadi Isla, Wadi Nasb and Wadi Zaghra.

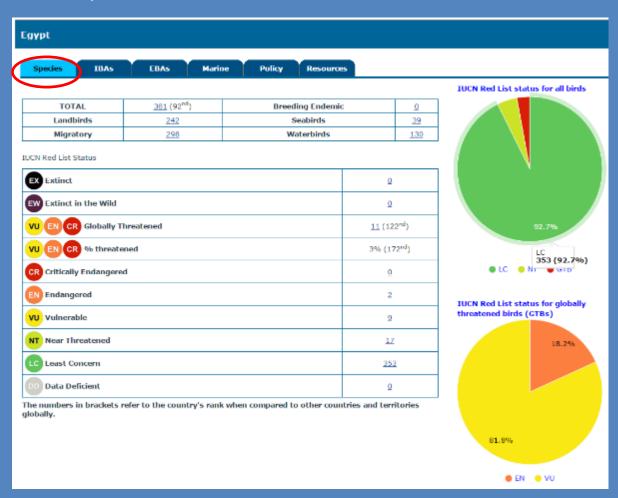
Mean annual rainfall is 62 mm, falling mostly in spring and autumn. Precipitation occasionally exceeds 300 mm in areas above 1,600 m, where it falls mostly as snow. In winter, temperatures fall as low as 10°C at higher elevations. This relatively high precipitation gives rise to a diversity of plant and animal life, making the high mountains of central South Sinai one of the richest terrestrial areas for biodiversity in the country.



Search the Data Zone for country-level data

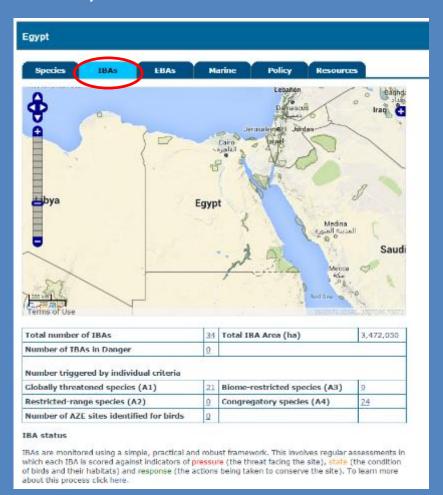








Country Factsheets

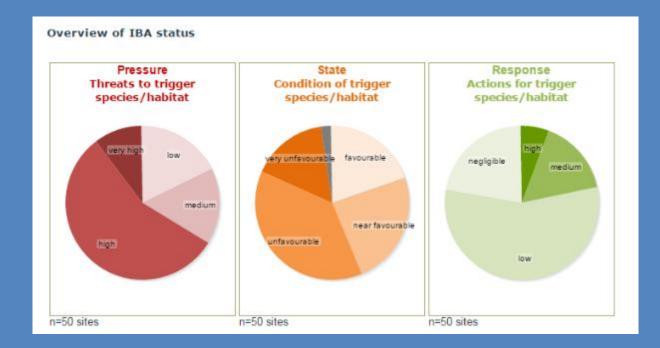


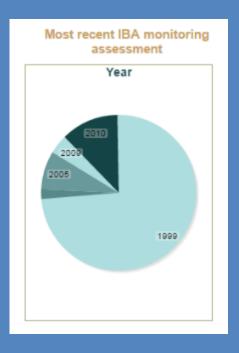
Egypt at a gla	
Capital Cairo	ربر خماية الطبيعة ح
Area 1,001,450km²	S Carren
BirdLife Partner Nature Conservation Eqypt (Affiliate)	Egypt
Species	
Total number of birds	381
Globally threatened birds	11
ountry endemics <u>0</u>	
Important Bird Areas	
Number of IBAs	34
Total IBA area	3,472,050 ha
Endemic Bird Areas	
Number of EBAs	<u>0</u>



Country Factsheets present useful summary data

Country Factsheets





Country Factsheets

Egypt Species IBAs EBAs Marine Policy Resources

Party to the following agreements and conventions

Convention name	Geographic scope	National Parties	Convention Party
African-Eurasian Waterbird Agreement (AEWA)	Regional	63	✓
Agreement on the Convention of Albatrosses and Petrels (ACAP)	Global	13	
Barcelona Convention	Regional	20	✓
Bonn Agreement (environment)	Regional	9	
Convention on Biological Diversity (CBD), Nairobi, 1992	Global	191	✓
Convention on Fishing and Conservation of Living Resources of the High Seas	Global	38	
Convention for the Conservation of Antarctic Marine Living Resources (CCAMLR), Canberra, 1980	Global	33	
Convention on the Conservation of European Wildlife and Natural Habitats	Regional	48	
Convention on the Conservation of Migratory Species of Wild Animals, (CMS), Bonn, 1979	Global	115	4
Convention on the International Trade in Endangered Species of Wild Flora and Fauna, (CITES), Washington DC, 1973	Global	175	1
Framework Convention on Climate Change (UNFCCC), New York, 1992	Global	193	1
Kyoto Protocol - greenhouse gas emission reductions	Global	190	4
Ramsar Convention on Wetlands of International Importance, Ramsar, 1971	Global	159	✓
UNESCO World Heritage Convention	Global	193	4
United Nations Convention to Combat Desertification (UNCCD)	Global	191	4
Memorandum of Understanding on the Conservation of Migratory Birds of Prey in Africa and Eurasia	Regional	34	

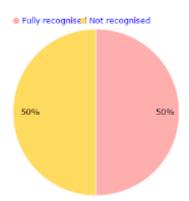
Convention on Biological Diversity

BirdLife is the International Thematic Focal Point for birds to the CBD Clearing-House Mechanism which aims to share knowledge and exchange information. For more information click here.

Darrer as

Many Important Bird Areas (IBAs) are designated, or potentially qualify for designation, as Ramsar sites (wetlands of international importance) on the basis of their waterbird populations. This section presents data on those IBAs so far identified as potential Ramsar sites.

No of potential Ramsar sites	
Fully recognised as Ramsar sites	4
Partially recognised	0
Not recognised	4



Recommended Citation:

BirdLife International (2015) Country profile: Egypt. Available from: http://www.birdlife.org/datazone/country/egypt. Checked: 2015-09-29

