



## Metadata

# Critical Site Network Tool

SUPPORTED BY



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## General information

### name of the dataset:

full name of the dataset: *Critical Site Network Tool*

dataset short name: *CSN Tool*

**type of dataset ([more information](#)):** *species distribution data*

specify: *critical sites*

data type: *point data/observation data, shape files*

short description of the dataset/summary:

*The Critical Site Network (CSN) Tool is an online resource for the conservation of 294 species of waterbirds and the important sites upon which they depend in Africa and Western Eurasia. Leading global conservation organisations working for the protection of waterbirds and their habitats joined forces to develop this tool, strengthening the implementation of the African-Eurasian Migratory Waterbird Agreement (AEWA) and the Ramsar Convention on Wetlands.*

*The tool makes it easy to obtain information on the sites critical for waterbird species by accessing several independent databases and analysing information at the biogeographical population level, so providing a comprehensive basis for management and decision making. It is designed to help a range of different users from site managers to national authorities and international organisations. The CSN Tool, one of the major achievements of the Wings Over Wetlands (WOW) project, is also an important example of the added value of cooperation between likeminded conservation organisations, international conventions and agreements, governments, UN agencies and other donors.*

*The CSN Tool supports both AEWA and the Ramsar Convention on Wetlands. It is also relevant to the EU Birds Directive and the Bern Convention's Emerald Network.*

**science keywords according to [GCMD](#):**

topic: *Biosphere, Biological Classification*

keywords: *Birds, Critical Sites, Africa, Eurasia, Waterbirds, Migratory, Migrating, Wetlands*

**ISO topic category according to [ISO 19115](#):**

*Biota, Inland Waters*

## Technical and administrative specifications

<b>data format:</b>	<i>others/specify</i>
others/details:	<i>MS SQL Server</i>
<b>operating system:</b>	<i>others/specify</i>
others/details:	<i>Windows Server 2003</i>
<b>data language:</b>	<i>English</i>
<b>current access level:</b>	<i>web (public)</i>
web address (URL):	<i>http://csntool.wingsoverwetlands.org/csn/default.html</i>
currently available through <a href="#">GBIF</a> :	<i>no</i>
exchange planned:	
<b>update level:</b>	<i>update planned</i>
<b>documentation:</b>	
type:	<i>manual</i>
language:	<i>English</i>

### Do you plan to publish the data on the Freshwater Biodiversity data portal:

#### contact details:

##### metadata contact person:

first, last name: *Craig Mills*  
phone: *+ 44 (0) 1223 277314*  
email: *Craig.Mills@unep-wcmc.org*  
institution: *UNEP World Conservation Monitoring Centre*  
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##### technical contact person:

first, last name: *Craig Mills*  
phone: *+ 44 (0) 1223 277314*  
email: *Craig.Mills@unep-wcmc.org*

##### scientific contact person:

**comments:** *[This entry is currently filled by the BioFresh team by visiting the site and needs to be validated by one of the data holders.]*

## Intellectual property rights and citation

(if the database is already published):

### dataset creator (data compiler):

contact name: *WOW Partnership*  
contact email: *African-Eurasian Migratory Waterbird Agreement UN-Premises  
UNEP/AEWA Secretariat Hermann-Ehlers-Str. 10 53113 Bonn, Germany  
Tel: (+49) 228 815 2414 Fax: (+49) 228 815 2450 E-mail: aewa@unep.de*

### data contributors to/owners of this dataset:

*multiple*  
number: *2*

### provider 1:

provider institute: *IUCN and UNEP-WCMC*  
contact name: *Amy Milam*  
contact email: *protectedareas@unep-wcmc.org*  
criteria for using the data in a publication/scientific analysis:  
*Other/Additional criteria*  
other/additional criteria: *See terms and conditions here:  
<http://protectedplanet.net/termsandconditions>*

### provider 2:

provider institute:  
contact name:  
contact email:  
criteria for using the data in a publication/scientific analysis:  
*Other/Additional criteria*

### citation of this dataset:

author(s): *World Database on Protected Areas*  
title: *IUCN and UNEP. 2012. The World Database on Protected Areas (WDPA).  
UNEP-WCMC. Cambridge, UK. [www.protectedplanet.net](http://www.protectedplanet.net)*  
year: *2012*

### citation of the metadata:

## **General data specifications**

### **regional coverage of the dataset:**

comments:

*Africa and Europe*

## **Site specifications**

**coordinate system/grid data:**

## **Biological data**

### **biological data origin:**

organism group addressed:            *water birds*

## **Sample resolution**

water birds:

**taxonomic resolution:** *species*

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**taxonomic coding:**

## Other specifications

### GIS layers, shapes related to the dataset:

*species distribution*

*others/specify*

others (specify):

*population boundaries, critical sites, important bird areas*

### quality control procedures:

### related information:

*Time series of International Waterbird Census sites by year, Distribution in International Waterbird Census sites by year, Population estimates*