



## **Report on the status of waterbird populations in the AEWA area for the period 2013-2018**

Through Resolution 7.1, the 7th Session of the Meeting of the Parties (MOP7) to AEWA adopted, amongst other things, the format for national reports on the implementation of AEWA for the period 2018-2020 as presented in document AEWA/MOP 7.17.

Document AEWA/MOP 7.17 envisages a module on the status of native and non-native waterbird species, but it was agreed that this module will be developed by the Technical Committee and approved by the Standing Committee in early 2019. The format for reporting on Article 12 of the European Union's Birds Directive (EU BD) for the period 2013-2018 was agreed as the basis for this module, while focusing only on some fields of the EU reporting template, notably those in Annex B, chapters 1-5.

The alignment of the AEWA population status reporting module with the EU BD Article 12 template for 2013-2018 will, on the one hand, allow reporting of all necessary information by the AEWA Contracting Parties needed for the assessment of the status of AEWA populations, and, on the other hand, will require the EU members states that are Contracting Parties to AEWA to report only once their national data for the native species listed in Annex 2 of AEWA, providing that access to the EU BD Article 12 national reports will be granted to the UNEP/AEWA Secretariat. If any EU Member State with overseas territories within the AEWA area has not reported on the AEWA-listed species in those territories, data should be submitted through the AEWA reporting process.

Unlike the EU BD Article 12 template, the AEWA population status reporting module should request similar type of information for non-native waterbird species as for native species. The EU members states will therefore, like all other AEWA Contracting Parties, need to fill out the AEWA population status reporting module with respect to the status of the non-native waterbird species occurring in their territories, including overseas territories within the AEWA area.

In order to be able to use the national data reported by the AEWA Contracting Parties for the 8th edition of the AEWA Conservation Status Report, this reporting module has been set up separately in the CMS Family Online Reporting System and the deadline for submission of the national population status reports has been set by MOP7 at 30 June 2020.

# 1. GENERAL INFORMATION

## **Name of reporting Contracting Party**

>>> South Africa

## **Date of entry into force of AEWA in the Contracting Party**

>>> 01/04/2002

## 2. INSTITUTIONAL INFORMATION

Please indicate the Designated National Respondent (DNR) and the other contributors to the Report on the population size and trend of AEWA-listed (native) and non-native waterbird species in the Agreement area for the period 2013-2018.

Name and title of the DNR

>>> Ms Humbulani Mafumo

Affiliation (institution, department, organisation)

>>> National Department of Environment Forestry and Fisheries

Mailing address - Street and number

>>> Environment House, 473 Steve Biko road. Arcadia, Pretoria, 0083

P.O Box

>>> Private Bag 447, Pretoria, 0001

Postal code

>>> 0001

City

>>> Pretoria

Country

>>> South Africa

Telephone

>>> +27 12 399 9007/8

Fax

>>> +27 12 322 4832

E-mail

>>> nngcaba@environment.gov.za

Website

>>> <https://www.environment.gov.za/>

### **Other contributors to this report**

Please list the names and affiliations (institution, organisation) of the other contributors to this report

Please list the names and affiliations (institution, organisation) of the other contributors to this report

>>> Department of Environment Forest and Fisheries

BirdLife South Africa

University of Cape Cape Town - Animal Demography Unit

### 3. AEWA-LISTED (NATIVE) WATERBIRD SPECIES

Please report on each species in the drop-down menu. This list contains all AEWA waterbird species that occur in your country. Should you identify any omissions, please contact the UNEP/AEWA Secretariat.

#### South Africa

#### White-faced Whistling-duck / *Dendrocygna viduata*

#### Population Size

#### Breeding numbers

#### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

#### Year or period [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4669
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4162
Maximum	
Best single value	

## **Type of estimate**

Minimum

## **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Fulvous Whistling-duck / *Dendrocygna bicolor***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1045
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

## Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	185
Maximum	
Best single value	

## Type of estimate

Minimum

## Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

## Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca.**

## 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country?

Yes

### Is short-term or long-term trend estimate of passage numbers available?

No

### Is short-term or long-term trend estimate of staging numbers available?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Does the species occur in the country during the non-breeding/wintering season?

Yes

### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

## Breeding range size and trend

### Does the species occur in the country during the breeding season?

Yes

### Is range size and/or short-term and/or long-term range trend estimate available?

No

## White-backed Duck / *Thalassornis leuconotus*

### Population Size

#### Breeding numbers

#### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	168
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	55
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

#### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

#### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

### Passage and staging numbers

#### Does the species migrate through the country?

Yes

#### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

#### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Maccoa Duck / *Oxyura maccoa***

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	434
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	272
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## Egyptian Goose / *Alopochen aegyptiaca*

### Population Size

#### Breeding numbers

##### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	31658
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

##### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	32826
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas

where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **South African Shelduck / *Tadorna cana***

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2315
Maximum	
Best single value	

#### **Type of estimate**

Minimum

#### **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

#### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### **Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

#### **Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3188
Maximum	
Best single value	

### **Type of estimate**

Minimum

### **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

### **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration

census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Spur-winged Goose / Plectropterus gambensis**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5497
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6247
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

Yes

### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## African Comb Duck / *Sarkidiornis melanotos*

### Population Size

#### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

--	--

Minimum	929
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1125
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

#### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

#### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

Yes

### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

#### Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country?

Yes

### Is short-term or long-term trend estimate of passage numbers available?

No

### Is short-term or long-term trend estimate of staging numbers available?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Does the species occur in the country during the non-breeding/wintering season?

Yes

### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

## Breeding range size and trend

### Does the species occur in the country during the breeding season?

Yes

### Is range size and/or short-term and/or long-term range trend estimate available?

No

## African Pygmy-goose / *Nettapus auritus*

## Population Size

### Breeding numbers

#### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	103
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	47
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:  
Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Southern Pochard / *Netta erythrophthalma***

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2755
Maximum	
Best single value	

#### **Type of estimate**

Minimum

#### **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

#### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### **Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

#### **Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1256
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

### Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### Population trend

#### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Hottentot Teal / *Spatula hottentota***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	705
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	445
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

Yes

### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

## Breeding numbers

### Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country?

Yes

### Is short-term or long-term trend estimate of passage numbers available?

No

### Is short-term or long-term trend estimate of staging numbers available?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Does the species occur in the country during the non-breeding/wintering season?

Yes

### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

## Breeding range size and trend

### Does the species occur in the country during the breeding season?

Yes

### Is range size and/or short-term and/or long-term range trend estimate available?

No

## Yellow-billed Duck / *Anas undulata*

### Population Size

#### Breeding numbers

##### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10146
Maximum	

Best single value	
-------------------	--

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	12280
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Cape Teal / *Anas capensis***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded]. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	9984
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10655
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

No

**Red-billed Teal / *Anas erythrorhyncha***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5097
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5030
Maximum	
Best single value	

**Type of estimate**

Minimum

## **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

## **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Does the species occur in the country during the non-breeding/wintering season?

Yes

### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

## Breeding range size and trend

### Does the species occur in the country during the breeding season?

No

## Great Crested Grebe / Podiceps cristatus

### Population Size

#### Breeding numbers

#### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

#### Year or period [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	652
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the

data fields for minimum and maximum and indicate them as such.]

Minimum	840
Maximum	
Best single value	

### **Type of estimate**

Minimum

### **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

### **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Black-necked Grebe / Podiceps nigricollis**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1318
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1005
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

Yes

### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

## Population trend

### Breeding numbers

#### Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca.

## 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country?

Yes

### Is short-term or long-term trend estimate of passage numbers available?

No

### Is short-term or long-term trend estimate of staging numbers available?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Does the species occur in the country during the non-breeding/wintering season?

Yes

### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

## Breeding range size and trend

### Does the species occur in the country during the breeding season?

Yes

### Is range size and/or short-term and/or long-term range trend estimate available?

No

## Greater Flamingo / *Phoenicopterus roseus*

### Population Size

#### Breeding numbers

#### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	32177
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks  
 Information Systems Specialist  
 Fitzpatrick Institute of African Ornithology (FIAO)  
 University of Cape Town  
 Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate****Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	38023
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks  
 Information Systems Specialist  
 Fitzpatrick Institute of African Ornithology (FIAO)  
 University of Cape Town  
 Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates****Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers****Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Lesser Flamingo / Phoeniconaias minor**

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4584
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10328
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Red-tailed Tropicbird / Phaethon rubricauda**

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

#### **Passage and staging numbers**

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

#### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

## **White-tailed Tropicbird / Phaethon lepturus**

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

#### **Passage and staging numbers**

**Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

##### **Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

##### **Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Does the species occur in the country during the non-breeding/wintering season?**

No

### **Breeding range size and trend**

#### **Does the species occur in the country during the breeding season?**

No

## **Buff-spotted Flufftail / *Sarothrura elegans***

### **Population Size**

#### **Breeding numbers**

##### **Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

##### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

##### **Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**White-winged Flufftail / Sarothrura ayresi**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration

census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

Yes

**Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available**

The following estimates are available:

Range size

**Breeding range size**

**Year or period** [Year or period when breeding range size was last determined]

>>> 2015

**Range size** [Total surface area of the range size in km<sup>2</sup>]

>>> <10 km<sup>2</sup>

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Taylor MR, Peacock F, Wanless RM (eds). 2015. The Eskom Red Data Book of Birds of South Africa, Lesotho and Swaziland. BirdLife South Africa. Johannesburg, South Africa

**Short-term breeding range trend estimate**

**Long-term breeding range trend estimate**

**African Rail / *Rallus caerulescens***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	43
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	59
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**African Crake / *Crex egregia***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

### **Passage and staging numbers**

#### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

##### **Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

#### **Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Does the species occur in the country during the non-breeding/wintering season?**

Yes

#### **Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

#### **Does the species occur in the country during the breeding season?**

Yes

#### **Is range size and/or short-term and/or long-term range trend estimate available?**

No

### **Corncrake / *Crex crex***

#### **Population Size**

##### **Breeding numbers**

##### **Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2015

**Numbers** [Raw, i.e. not rounded]. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8000
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Insufficient or no data available

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> [https://en.wikipedia.org/wiki/African\\_crake](https://en.wikipedia.org/wiki/African_crake)

Taylor MR, Peacock F, Wanless RM (eds). 2015. The Eskom Red Data Book of Birds of South Africa, Lesotho and Swaziland. BirdLife South Africa. Johannesburg, South Africa

## Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

## Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Spotted Crake / Porzana porzana**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Black Crake / *Zapornia flavirostra***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Striped Crane / *Amaurornis marginalis***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	317
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	270
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

Yes

### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

## Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Allen's Gallinule / Porphyrio alleni**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	371
Maximum	
Best single value	

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate****Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	365
Maximum	
Best single value	

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates****Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers****Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

#### Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

#### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### Does the species migrate through the country?

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Does the species occur in the country during the non-breeding/wintering season?

No

### Breeding range size and trend

#### Does the species occur in the country during the breeding season?

No

## Lesser Moorhen / *Gallinula angulata*

### Population Size

#### Breeding numbers

##### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

##### Year or period [Year or period when numbers were last determined]

>>> 2017

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	60
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:  
Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

### **Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

### **Passage and staging numbers**

**Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

#### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

### **Red-knobbed Coot / *Fulica cristata***

#### **Population Size**

## Breeding numbers

### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	51273
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	45313
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## Grey Crowned-crane / *Balearica regulorum*

### Population Size

#### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded]. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	122
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	114
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Blue Crane / *Anthropoides paradiseus***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	113
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	179
Maximum	
Best single value	

**Type of estimate**

Minimum

## **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

## **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Jackass Penguin / Spheniscus demersus**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	19
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates****Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers****Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend****Breeding numbers****Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers****Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Marabou / *Leptoptilos crumeniferus***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	705
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

&gt;&gt;&gt; 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	78
Maximum	
Best single value	

**Type of estimate** Minimum**Method used for breeding numbers estimate** Complete survey or a statistically robust estimate**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

&gt;&gt;&gt; Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates****Has there been a change between the previous and the latest breeding numbers estimate?** Yes**Please clarify the nature of change**

[More than one option from the list below is possible]

 The nature of change is not known**Passage and staging numbers****Does the species migrate through the country?** No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available** No non-breeding/wintering numbers estimate is available**Population trend****Breeding numbers****Please indicate whether:** Neither short-term nor long-term breeding numbers trend estimate is available**Passage and staging numbers****Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Yellow-billed Stork / Mycteria ibis**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	85
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	69
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**African Openbill / *Anastomus lamelligerus***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	85
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	69
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

#### Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Black Stork / *Ciconia nigra***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

### **Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

### **Passage and staging numbers**

**Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

#### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

### **Abdim's Stork / *Ciconia abdimii***

#### **Population Size**

##### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	84
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Does the species occur in the country during the non-breeding/wintering season?

Yes

#### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

### Breeding range size and trend

#### Does the species occur in the country during the breeding season?

Yes

#### Is range size and/or short-term and/or long-term range trend estimate available?

No

## African Woollyneck / *Ciconia microscelis*

### Population Size

#### Breeding numbers

##### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	41
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

##### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	39
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**White Stork / Ciconia ciconia**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	336
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	138
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

#### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

#### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

### Passage and staging numbers

#### Does the species migrate through the country?

Yes

#### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

#### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **African Spoonbill / Platalea alba**

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2064
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1705
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

#### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

#### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## African Sacred Ibis / Threskiornis aethiopicus

### Population Size

#### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	18183
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10995
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas

where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Glossy Ibis / Plegadis falcinellus**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3118
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2620
Maximum	
Best single value	

### **Type of estimate**

Minimum

### **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

### **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration

census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Eurasian Bittern / *Botaurus stellaris***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration

census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Common Little Bittern / *Ixobrychus minutus***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	32
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	38
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Dwarf Bittern / *Ixobrychus sturmii***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Black-crowned Night-heron / Nycticorax nycticorax**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	175
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	166
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

### Passage and staging numbers

**Does the species migrate through the country?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### Population trend

#### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to

determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Squacco Heron / Ardeola ralloides**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	393
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	415
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

#### Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Rufous-bellied Heron / *Ardeola rufiventris***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

## **Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## Cattle Egret / *Bubulcus ibis*

### Population Size

#### Breeding numbers

##### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7576
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

##### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8220
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Grey Heron / Ardea cinerea**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2216
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1699
Maximum	
Best single value	

**Type of estimate**

Minimum

## **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

## **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Black-headed Heron / Ardea melanocephala**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	684
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	748
Maximum	
Best single value	

## **Type of estimate**

Minimum

## **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

## **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## Purple Heron / *Ardea purpurea*

### Population Size

#### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	193
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	196

Maximum	
Best single value	

### **Type of estimate**

- Minimum

### **Method used for breeding numbers estimate**

- Complete survey or a statistically robust estimate

### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### **Changes in the breeding numbers estimates**

#### **Has there been a change between the previous and the latest breeding numbers estimate?**

- Yes

#### **Please clarify the nature of change**

[More than one option from the list below is possible]

- The nature of change is not known

### **Passage and staging numbers**

#### **Does the species migrate through the country?**

- Yes

#### **Please indicate whether estimate of passage numbers is available**

- No passage numbers estimate is available

#### **Please indicate whether estimate of staging numbers is available**

- No staging numbers estimate is available

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

- No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

##### **Please indicate whether:**

- Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

##### **Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Great White Egret / Ardea alba**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	239
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	285
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

Yes

### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

## Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Yellow-billed Egret / *Ardea brachyrhyncha***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Black Heron / Egretta ardesiaca**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	84
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	142
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

#### Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## Slaty Egret / *Egretta vinaceigula*

### Population Size

#### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	192
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:  
Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	142
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:  
Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

#### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

#### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

### Passage and staging numbers

#### Does the species migrate through the country?

Yes

#### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

#### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Little Egret / Egretta garzetta**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2022
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1701
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

#### Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Does the species occur in the country during the non-breeding/wintering season?

Yes

### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

## Breeding range size and trend

### Does the species occur in the country during the breeding season?

Yes

### Is range size and/or short-term and/or long-term range trend estimate available?

No

## Pink-backed Pelican / *Pelecanus rufescens*

### Population Size

#### Breeding numbers

#### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	190
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	172
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

### **Passage and staging numbers**

**Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Great White Pelican / *Pelecanus onocrotalus***

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2867
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	876
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Cape Gannet / *Morus capensis***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	228077
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	190517
Maximum	
Best single value	

**Type of estimate**

Minimum

## **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

## **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

### **Crowned Cormorant / *Microcarbo coronatus***

#### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

#### **Passage and staging numbers**

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

#### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

#### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

### **Great Cormorant / *Phalacrocorax carbo***

#### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	11865
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	9944
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Cape Cormorant / *Phalacrocorax capensis***

## Population Size

### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

### Passage and staging numbers

**Does the species migrate through the country?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

### Breeding range size and trend

**Does the species occur in the country during the breeding season?**

No

## Bank Cormorant / *Phalacrocorax neglectus*

## Population Size

### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	65
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	23
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**African Oystercatcher / Haematopus moquini**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1178
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1084
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Pied Avocet / *Recurvirostra avosetta***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7992
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5906
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Black-winged Stilt / Himantopus himantopus**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6989
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8186
Maximum	
Best single value	

## **Type of estimate**

Minimum

## **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Grey Plover / *Pluvialis squatarola***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas

where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Common Ringed Plover / Charadrius hiaticula**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1500
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1646

Maximum	
Best single value	

### **Type of estimate**

Minimum

### **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### **Changes in the breeding numbers estimates**

#### **Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

#### **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

### **Passage and staging numbers**

#### **Does the species migrate through the country?**

Yes

#### **Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

#### **Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

##### **Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

##### **Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Kittlitz's Plover / Charadrius pecuarius**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2138
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1614
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

Yes

### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

## Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**African Three-banded Plover / Charadrius tricollaris**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1507
Maximum	
Best single value	

**Type of estimate** Minimum**Method used for breeding numbers estimate** Complete survey or a statistically robust estimate**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

&gt;&gt;&gt; Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate****Please indicate whether a previous estimate of the breeding numbers is available** Previous breeding numbers estimate is available**Year or period**

[Year or period when numbers were previously determined]

&gt;&gt;&gt; 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1481
Maximum	
Best single value	

**Type of estimate** Minimum**Method used for breeding numbers estimate** Complete survey or a statistically robust estimate**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

&gt;&gt;&gt; Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates****Has there been a change between the previous and the latest breeding numbers estimate?** Yes**Please clarify the nature of change**

[More than one option from the list below is possible]

 The nature of change is not known**Passage and staging numbers****Does the species migrate through the country?** Yes**Please indicate whether estimate of passage numbers is available** No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**White-fronted Plover / Charadrius marginatus**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

&gt;&gt;&gt; 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1366
Maximum	
Best single value	

**Type of estimate** Minimum**Method used for breeding numbers estimate** Complete survey or a statistically robust estimate**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

&gt;&gt;&gt; Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate****Please indicate whether a previous estimate of the breeding numbers is available** Previous breeding numbers estimate is available**Year or period**

[Year or period when numbers were previously determined]

&gt;&gt;&gt; 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1536
Maximum	
Best single value	

**Type of estimate** Minimum**Method used for breeding numbers estimate** Complete survey or a statistically robust estimate**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

&gt;&gt;&gt; Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Chestnut-banded Plover / Charadrius pallidus**

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

#### **Passage and staging numbers**

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

#### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

## **Lesser Sandplover / Charadrius mongolus**

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

## Passage and staging numbers

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Greater Sandplover / Charadrius leschenaultii**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2017

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	35
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Caspian Plover / Charadrius asiaticus**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded]. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

## Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to

determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Senegal Lapwing / Vanellus lugubris**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to

determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Black-winged Lapwing / *Vanellus melanopterus***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas

where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Crowned Lapwing / *Vanellus coronatus***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Wattled Lapwing / *Vanellus senegallus***

## Population Size

### Breeding numbers

#### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	330
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:  
Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Whimbrel / Numenius phaeopus**

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1156
Maximum	
Best single value	

#### **Type of estimate**

Minimum

#### **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

#### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### **Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

#### **Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1283
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

### Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### Population trend

#### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Eurasian Curlew / Numenius arquata**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	18
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	27
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

Yes

### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

## Breeding numbers

### Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country?

Yes

### Is short-term or long-term trend estimate of passage numbers available?

No

### Is short-term or long-term trend estimate of staging numbers available?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Does the species occur in the country during the non-breeding/wintering season?

Yes

### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

## Breeding range size and trend

### Does the species occur in the country during the breeding season?

Yes

### Is range size and/or short-term and/or long-term range trend estimate available?

No

## Bar-tailed Godwit / Limosa lapponica

### Population Size

#### Breeding numbers

##### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	11
Maximum	

Best single value	
-------------------	--

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks  
 Information Systems Specialist  
 Fitzpatrick Institute of African Ornithology (FIAO)  
 University of Cape Town  
 Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	45
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks  
 Information Systems Specialist  
 Fitzpatrick Institute of African Ornithology (FIAO)  
 University of Cape Town  
 Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

**Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Ruddy Turnstone / *Arenaria interpres***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	175
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	336
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Red Knot / Calidris canutus**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	12
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	39
Maximum	
Best single value	

## **Type of estimate**

Minimum

## **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

## **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Ruff / Calidris pugnax**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas

where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Curlew Sandpiper / *Calidris ferruginea***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5471
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5699

Maximum	
Best single value	

### **Type of estimate**

- Minimum

### **Method used for breeding numbers estimate**

- Complete survey or a statistically robust estimate

### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### **Changes in the breeding numbers estimates**

#### **Has there been a change between the previous and the latest breeding numbers estimate?**

- Yes

#### **Please clarify the nature of change**

[More than one option from the list below is possible]

- The nature of change is not known

### **Passage and staging numbers**

#### **Does the species migrate through the country?**

- Yes

#### **Please indicate whether estimate of passage numbers is available**

- No passage numbers estimate is available

#### **Please indicate whether estimate of staging numbers is available**

- No staging numbers estimate is available

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

- No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

##### **Please indicate whether:**

- Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

##### **Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Sanderling / *Calidris alba***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	556
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	498
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

Yes

### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

## Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Little Stint / *Calidris minuta***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate****Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

**Passage and staging numbers****Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend****Breeding numbers****Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers****Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend****Does the species occur in the country during the breeding season?**

No

## Great Snipe / Gallinago media

### Population Size

#### Breeding numbers

##### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

##### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	155
Maximum	
Best single value	

##### Type of estimate

Minimum

##### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

##### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

##### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

##### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	217
Maximum	
Best single value	

##### Type of estimate

Minimum

##### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Red Phalarope / Phalaropus fulicaria**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3
Maximum	
Best single value	

**Type of estimate**

Minimum

## **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

No

## **Passage and staging numbers**

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

## **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

## **Terek Sandpiper / *Xenus cinereus***

### **Population Size**

## Breeding numbers

### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	33
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	28
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## Common Sandpiper / *Actitis hypoleucos*

### Population Size

#### Breeding numbers

##### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

##### Year or period [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	170
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

##### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	360
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Green Sandpiper / Tringa ochropus**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1215
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1311
Maximum	
Best single value	

**Type of estimate**

Minimum

## **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

## **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Does the species occur in the country during the non-breeding/wintering season?

Yes

### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

## Breeding range size and trend

### Does the species occur in the country during the breeding season?

No

## Common Greenshank / *Tringa nebularia*

### Population Size

#### Breeding numbers

#### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

#### Year or period [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1215
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the

data fields for minimum and maximum and indicate them as such.]

Minimum	1311
Maximum	
Best single value	

### **Type of estimate**

Minimum

### **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### **Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

### **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Wood Sandpiper / *Tringa glareola***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	241
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

Yes

### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

Yes

Is short-term or long-term trend estimate of passage numbers available?

No

Is short-term or long-term trend estimate of staging numbers available?

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

### Breeding range size and trend

Does the species occur in the country during the breeding season?

Yes

Is range size and/or short-term and/or long-term range trend estimate available?

No

## Marsh Sandpiper / *Tringa stagnatilis*

### Population Size

#### Breeding numbers

Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	217

Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	53
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

#### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

#### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

### Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Crab-plover / *Dromas ardeola***

**Population Size**

## Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

## Passage and staging numbers

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

No

## Black-winged Pratincole / Glareola nordmanni

### Population Size

#### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the

data fields for minimum and maximum and indicate them as such.]

Minimum	282
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	65
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

#### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Sabine's Gull / Xema sabini**

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

#### **Passage and staging numbers**

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

#### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

## **Hartlaub's Gull / Larus hartlaubii**

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	22073
Maximum	
Best single value	

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	31123
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

#### Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

#### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## Grey-headed Gull / *Larus cirrocephalus*

### Population Size

#### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6682
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6468
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

### **Passage and staging numbers**

**Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Kelp Gull / *Larus dominicanus***

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	41385
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

**Year or period**

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20807
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Changes in the breeding numbers estimates**

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

### **Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

### **Passage and staging numbers**

#### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

##### **Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

#### **Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Does the species occur in the country during the non-breeding/wintering season?**

No

### **Breeding range size and trend**

#### **Does the species occur in the country during the breeding season?**

No

### **Lesser Black-backed Gull / *Larus fuscus***

#### **Population Size**

##### **Breeding numbers**

##### **Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

##### **Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2017

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2
Maximum	
Best single value	

### **Type of estimate**

Minimum

### **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### **Previous breeding numbers estimate**

#### **Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

### **Passage and staging numbers**

#### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

### **Breeding numbers**

#### **Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

#### **Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas

where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Bridled Tern / Onychoprion anaethetus**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Little Tern / Sternula albifrons**

## Population Size

### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

### Passage and staging numbers

**Does the species migrate through the country?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

### Breeding range size and trend

**Does the species occur in the country during the breeding season?**

No

## Damara Tern / *Sternula balaenarum*

## Population Size

### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

### Passage and staging numbers

**Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

##### **Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

##### **Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

##### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Does the species occur in the country during the non-breeding/wintering season?**

No

### **Breeding range size and trend**

#### **Does the species occur in the country during the breeding season?**

No

## **Caspian Tern / *Hydroprogne caspia***

### **Population Size**

#### **Breeding numbers**

##### **Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

#### **Passage and staging numbers**

##### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

##### **Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

### Breeding range size and trend

**Does the species occur in the country during the breeding season?**

No

## Whiskered Tern / *Chlidonias hybridus*

### Population Size

#### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	877
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

## Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	599
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

### Does the species migrate through the country?

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

#### Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## White-winged Tern / *Chlidonias leucopterus*

### Population Size

#### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3090
Maximum	
Best single value	

#### Type of estimate

Minimum

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:  
Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1463
Maximum	
Best single value	

#### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:  
Michael Brooks  
Information Systems Specialist  
Fitzpatrick Institute of African Ornithology (FIAO)  
University of Cape Town  
Mobile: +27 (0)72 133 2005

### Changes in the breeding numbers estimates

#### Has there been a change between the previous and the latest breeding numbers estimate?

Yes

#### Please clarify the nature of change

[More than one option from the list below is possible]

The nature of change is not known

### Passage and staging numbers

#### Does the species migrate through the country?

Yes

#### Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

#### Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

Yes

Is short-term or long-term trend estimate of passage numbers available?

No

Is short-term or long-term trend estimate of staging numbers available?

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

No

### Breeding range size and trend

Does the species occur in the country during the breeding season?

Yes

Is range size and/or short-term and/or long-term range trend estimate available?

No

## Black Tern / *Chlidonias niger*

### Population Size

#### Breeding numbers

Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

#### Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2017

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1

Maximum	
Best single value	

### **Type of estimate**

Minimum

### **Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

### **Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

### **Previous breeding numbers estimate**

#### **Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

### **Passage and staging numbers**

#### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

### **Breeding numbers**

#### **Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### **Passage and staging numbers**

#### **Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?**

No

### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Does the species occur in the country during the non-breeding/wintering season?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

## **Roseate Tern / *Sterna dougallii***

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

#### **Passage and staging numbers**

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

## **Common Tern / *Sterna hirundo***

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	19331
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined]

>>> 2017

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	14981
Maximum	
Best single value	

### Type of estimate

Minimum

### Method used for breeding numbers estimate

Complete survey or a statistically robust estimate

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Changes in the breeding numbers estimates

**Has there been a change between the previous and the latest breeding numbers estimate?**

Yes

**Please clarify the nature of change**

[More than one option from the list below is possible]

The nature of change is not known

## Passage and staging numbers

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Arctic Tern / *Sterna paradisaea***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	9
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

**Previous breeding numbers estimate**

**Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

**Antarctic Tern / *Sterna vittata***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

**Latest breeding numbers estimate**

**Year or period** [Year or period when numbers were last determined]

>>> 2018

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3
Maximum	
Best single value	

**Type of estimate**

Minimum

**Method used for breeding numbers estimate**

Complete survey or a statistically robust estimate

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Expert Contact Details:

Michael Brooks

Information Systems Specialist

Fitzpatrick Institute of African Ornithology (FIAO)

University of Cape Town

Mobile: +27 (0)72 133 2005

## Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers is available**

No previous breeding numbers estimate is available

## Passage and staging numbers

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

## Population trend

### Breeding numbers

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

## Breeding range size and trend

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## **Lesser Crested Tern / *Thalasseus bengalensis***

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

#### **Passage and staging numbers**

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

#### **Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

#### **Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

No

#### **Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

## **Sandwich Tern / *Thalasseus sandvicensis***

### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

#### **Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

No

**Greater Crested Tern / *Thalasseus bergii***

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Passage and staging numbers**

**Does the species migrate through the country?**

Yes

**Please indicate whether estimate of passage numbers is available**

No passage numbers estimate is available

**Please indicate whether estimate of staging numbers is available**

No staging numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Passage and staging numbers**

**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?**

Yes

**Is short-term or long-term trend estimate of passage numbers available?**

No

**Is short-term or long-term trend estimate of staging numbers available?**

No

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

**Does the species occur in the country during the non-breeding/wintering season?**

Yes

**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**

No

**Breeding range size and trend**

**Does the species occur in the country during the breeding season?**

Yes

**Is range size and/or short-term and/or long-term range trend estimate available?**

No

## 4. NON-NATIVE WATERBIRD SPECIES

Please select from the drop-down list below only the non-native species that occur in your country. This list contains the non-native waterbird species that have been identified to occur in the Agreement area. Should any additional species occur in your country, please contact the UNEP/AEWA Secretariat. Please note that some species are listed under AEWA and are native in some parts of the Agreement area, but are non-native in others.

### Black Swan / *Cygnus atratus*

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country

The species occurs in the country

#### Population size

#### Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

#### Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Min - 1

Average - 1.34

Max - 3

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether estimate of the non-breeding/wintering numbers is available

No non-breeding/wintering numbers estimate is available

#### Population trend

#### Breeding numbers

Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

#### Range size and trend

#### Breeding range

Please indicate whether:

Neither range size nor short-term nor long-term range trend estimate is available

#### Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> <http://cwac.birdmap.africa/species.php>

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

**Please indicate whether:**

Neither range size nor short-term nor long-term range trend estimate is available

**National legal and Red List status**

**National Legal Status**

**Does the species have any national protection or other legal status?**

No

**National Red List Status**

**Does the species have any National Red List status?**

No

**Mute Swan / *Cygnus olor***

**Confirmation of species occurrence**

Please confirm the occurrence of the species in the country

The species occurs in the country

**Population size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**

No breeding numbers estimate is available

**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

**Please indicate whether estimate of the non-breeding/wintering numbers is available**

No non-breeding/wintering numbers estimate is available

**Additional information (optional)**

**Please provide any additional or complementary information to the data provided above in this section, if available**

>>> <http://cwac.birdmap.africa/species.php?spp=286>

**Population trend**

**Breeding numbers**

**Please indicate whether:**

Neither short-term nor long-term breeding numbers trend estimate is available

**Range size and trend**

**Breeding range**

**Please indicate whether:**

Neither range size nor short-term nor long-term range trend estimate is available

**Non-breeding/wintering range**

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

**Please indicate whether:**

Neither range size nor short-term nor long-term range trend estimate is available

**National legal and Red List status**

**National Legal Status**

**Does the species have any national protection or other legal status?**

No

## National Red List Status

**Does the species have any National Red List status?**

No

## Mallard / *Anas platyrhynchos*

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country

The species occurs in the country

## Population size

### Breeding numbers

**Please indicate whether estimate of the breeding numbers is available**

Breeding numbers estimate is available

### Latest breeding numbers estimate

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1
Maximum	201
Best single value	6.29

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> <http://cwac.birdmap.africa/species.php>

### Previous breeding numbers estimate

**Please indicate whether a previous estimate of the breeding numbers size is available**

No previous breeding numbers estimate is available

### Additional information (optional)

**Please provide any additional or complementary information to the data provided above in this section, if available**

>>> No active project and thus data is not accessed

## Range size and trend

### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Additional information (optional)

**Please provide any additional or complementary information to the data provided above in this section, if available**

>>> <http://cwac.birdmap.africa/species.php>

## National legal and Red List status

### National Legal Status

**Does the species have any national protection or other legal status?**

No

## National Red List Status

### Does the species have any National Red List status?

No

## Assessment of risks posed by the non-native species

### Please select all relevant risks from the list below

#### Please select all relevant risks from the list below

- Predation of native birds, eggs or young
- Competitive exclusion of native species, or aggressive to native species
- Hybridisation with native species

## Competitive exclusion of native species, or aggressive to native species

Which species are excluded or are subject of aggressive behaviour?

>>> The Mallard duck has been found problematic as it can cross breed with 63 other species, posing a severe threat to indigenous waterfowl's genetic integrity. Given this problem, the City of Cape Town, developed in 2010, the National Mallard Strategy for South Africa in consultation with other stakeholders. This strategy provides the framework for collaboration at national, provincial and local levels and the establishment of networks and partnerships to address the Mallard problem in South Africa in a sustainable manner. Building awareness, obtaining buyin, establishing a coordination body, building capacity and securing adequate resources are vital to the successful implementation of this strategy. The mallard is also declared alien and invasive species, published in the Alien and Invasive Species Regulations (AIS), National Environmental Management Biodiversity Act (Act no 10 of 2004) as published in the Government Gazette, 1 August, 2014 as a Category 2 species. Permits are required to carry out certain restricted activities with Category 2 listed plants and animals species.

## Hybridisation with native species

Which species does it hybridise with?

>>> Mallards are causing severe "genetic pollution" to South Africa's biodiversity by breeding with endemic ducks[

Please provide details and references, where available

>>> The mallard duck can cross breed with 63 other species, posing a severe threat to indigenous waterfowl's genetic integrity

## 5. CONFIRMATION

### Confirmation of information verification and approval for submission.

#### **\*Please confirm:**

In addition a scanned copy of an official letter from the relevant state institution, approving the report for submission, can be attached.

I declare that the information provided in the Report on the population size and trend of AEWA-listed (native) and non-native waterbird species in the Agreement area for the period 2013-2018 has been verified and the report has been approved for submission by the appropriate state institution in the country.

You have attached the following documents to this answer.

[letter\\_edms\\_195328\\_mr\\_j\\_trouvilliez.pdf](#)

#### **\*Date of submission**

>>> Good day,