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
>>> Ethiopian Wildlife Conservation Authority

Date of entry into force of AEWA in the Contracting Party
>>> February 2010
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
››› Mihret Ewnetu, Senior Wildlife Research and Monitoring expert

Affiliation (institution, department, organisation)
››› Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Directorate

Mailing address - Street and number
››› P.O.Box 386, Mexico Square

P.O Box
››› 386

Postal code
››› 386

City
››› Addis Ababa

Country
››› Ethiopia

Telephone
››› +251 115514389 or +251 115 546 808

Fax
››› +251 11 554 6804

E-mail
››› info@ewca.gov.et

Website
››› http://www.ewca.gov.et

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
››› No other contributors
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.

Ethiopia
White-faced Whistling-duck / Dendrocygna viduata

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

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

>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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<td>2314</td>
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</table>

Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2012

Numbers [Individuals. Raw numbers, 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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [MIHRET EWNETU, Ethiopia]
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**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911 135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

**Please clarify the nature of change** [More than one option from the list below is possible]
☑ Due to genuine change

**Please indicate which reason for change is predominant**
☑ Due to genuine change

**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

Fulvous Whistling-duck / Dendrocygna bicolor

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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<td>Best single value</td>
<td>464</td>
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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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**Type of estimate**

☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**

☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone +251 911 135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☑ Due to genuine change

Please indicate which reason for change is predominant

☑ Due to genuine change

**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-backed Duck / Thalassornis leuconotus

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2018

Numbers [Individuals. Raw numbers, 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.]

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<td>22</td>
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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Based mainly on extrapolation from a limited amount of data

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

>>> Mihret ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

<table>
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<tr>
<th>Minimum</th>
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Minimum | 90%
|---|---
Maximum | 95%
Best single value | 77

**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Based mainly on extrapolation from a limited amount of data

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

>>> Mihret ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

**Please clarify the nature of change** [More than one option from the list below is possible]
☑ Due to genuine change

**Please indicate which reason for change is predominant**
☑ Due to genuine change

**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

Maccoa Duck / Oxyura maccoa

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
☐ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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<td>74</td>
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Type of estimate
☐ Best estimate

Method used for non-breeding/wintering numbers estimate
☐ Based mainly on extrapolation from a limited amount of data

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone: +251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☐ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]


Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [MIHRET EWNETU, Ethiopia]
Minimum       90%
Maximum       95%
Best single value    33

**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

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

Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone: +251 911 135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

**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

Egyptian Goose / Alopochen aegyptiaca

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
☑️ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑️ Best estimate

Method used for non-breeding/wintering numbers estimate
☑️ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumululem@gmail.com, Mobile Phone No. +251 911135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑️ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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<td>Best single value</td>
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<td>Minimum</td>
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**Type of estimate**
- ☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
- ☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile phone No. +251 911135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
- ☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
- ☑ Due to genuine change
- ☑ Due to the use of different method

Please indicate which reason for change is predominant
- ☑ Due to the use of different method

**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

Spur-winged Goose / Plectropterus gambensis

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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<td>537</td>
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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Cell Phone:+251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

<table>
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<tr>
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Minimum: 90%
Maximum: 95%
Best single value: 2,500

**Type of estimate**
☑ Minimum

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

**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 Comb Duck / Sarkidiornis melanotos

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
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Changes in the non-breeding/wintering numbers estimates
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☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

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

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[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 Pygmy-goose / Nettapus auritus

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
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Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

>>> Miher Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911 135310

Previous non-breeding/wintering numbers estimate

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<p>| Minimum |  |  |
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| Maximum |  |  |
| Best single value |  |  |</p>
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**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

**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

Southern Pochard / Netta erythrophthalma

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
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### Minimum
90%

### Maximum
95%

### Best single value
167

#### Type of estimate
☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

➤ Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

#### Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]

☑ Due to genuine change

Please indicate which reason for change is predominant

☑ Due to genuine change

#### 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
Common Pochard / Aythya ferina

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Best single value 0

Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email:ewnetumulualem@gmail.com, Mobile Phone no +251 911 13 5310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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Best single value: 31

**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

**Sources of information**
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
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**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
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Please clarify the nature of change
[More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

**Population trend**

**Breeding numbers**

Please indicate whether:
☑ The species does not breed in the country

**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

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[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

**Ferruginous Duck / Aythya nyroca**

**Population Size**
Breeding numbers
Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

Previous non-breeding/wintering numbers estimate
Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
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Type of estimate
☑ Best estimate
Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
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Changes in the non-breeding/wintering numbers estimates
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☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

Population trend
Breeding numbers

Please indicate whether:
☑ The species does not breed in the country

Passage and staging numbers
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[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

Tufted Duck / Aythya fuligula
Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
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Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

>>> Mihret ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
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Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

Population trend

Breeding numbers

Please indicate whether:
☑ The species does not breed in the country

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

Garganey / Spatula querquedula

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911135310

Changes in the non-breeding/wintering numbers estimates

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [MIHRET EWNETU, Ethiopia]
Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

Population trend

Breeding numbers

Please indicate whether:
☑ The species does not breed in the country

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

Hottentot Teal / Spatula hottentota

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
☑ Non-breeding/wintering numbers estimate is available
Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined]
››› 2019

**Numbers** [Individuals. Raw numbers, 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.]

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**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911135310

**Previous non-breeding/wintering numbers estimate**

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined]
››› 2012

**Numbers** [Individuals. Raw numbers, 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.]

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**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

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

Northern Shoveler / Spatula clypeata

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate
Year or period [Year or period when numbers were last determined]

>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email:ewnetumulualem@gmail.com, Mobile Phone No. +251911135310

Previous non-breeding/wintering numbers estimate
Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email:ewnetumulualem@gmail.com, Mobile Phone No. +251911135310

Changes in the non-breeding/wintering numbers estimates
Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change
Please indicate which reason for change is predominant
☑ Due to genuine change

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

Gadwall / Mareca strepera

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:
☑ The species does not breed in the country
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

Eurasian Wigeon / Mareca penelope

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [MIHRET EWNETU, Ethiopia]
Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911135310

Previous non-breeding/wintering numbers estimate
Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911135310

Changes in the non-breeding/wintering numbers estimates
Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

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

**Mallard / Anas platyrhynchos**

**Population Size**

**Breeding numbers**

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

**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
☑ The species does not occur in the country during the non-breeding/wintering season

**Population trend**

**Breeding numbers**

Please indicate whether:
☑ The species does not breed in the country

**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]
Cape Teal / Anas 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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

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

>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email; ewnetumulalem@gmail.com, Mobile Phone No.+251 911135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2012
**Numbers** [Individuals. Raw numbers, 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.]

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**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

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

››› Mihere Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

**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-billed Teal / Anas erythrorhyncha

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.

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**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

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

>Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

**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

Northern Pintail / Anas acuta

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

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

>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Numbers [Individuals. Raw numbers, 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.]

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Minimum 90%
Maximum 95%
Best single value 2905

Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911135310

Changes in the non-breeding/wintering numbers estimates
Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

Population trend

Breeding numbers

Please indicate whether:
☑ The species does not breed in the country

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
**Common Teal / Anas crecca**

**Population Size**

**Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available**
- ☑️ The species does not breed in the country

**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**
- ☑️ Non-breeding/wintering numbers estimate is available

**Latest non-breeding/wintering numbers estimate**

**Year or period** [Year or period when numbers were last determined]
- >>> 2019

**Numbers** [Individuals. Raw numbers, 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.]

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**Type of estimate**
- ☑️ Best estimate

**Method used for non-breeding/wintering numbers estimate**
- ☑️ Complete survey or a statistically robust estimate

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

- >>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

**Previous non-breeding/wintering numbers estimate**

**Please indicate whether a previous estimate of the non-breeding/wintering numbers is available**
- ☑️ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined]
- >>> 2012

**Numbers** [Individuals. Raw numbers, 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.]

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Great Crested Grebe / *Podiceps cristatus*

**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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate
Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumuluallem@gmail.com, Mobile Phone No. +251 911135310

Changes in the non-breeding/wintering numbers estimates
Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

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-necked Grebe / Podiceps nigricollis

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

☑ Non-breeding/wintering numbers estimate is available

**Latest non-breeding/wintering numbers estimate**

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

››› 2018

**Numbers** [Individuals. Raw numbers, 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.]

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**Type of estimate**

☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**

☑ Complete survey or a statistically robust estimate

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

››› Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

**Previous non-breeding/wintering numbers estimate**

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

☑ Previous non-breeding/wintering numbers estimate is available

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

››› 2011

**Numbers** [Individuals. Raw numbers, 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.]

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**Type of estimate**

☑ Multi-year mean

**Method used for non-breeding/wintering numbers estimate**

☑ Complete survey or a statistically robust estimate
Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911 135310

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ No

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 Flamingo / Phoenicopterus roseus

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
Non-breeding/wintering numbers estimate is available

**Latest non-breeding/wintering numbers estimate**

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

>>> 2019

**Numbers** [Individuals. Raw numbers, 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.]

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**Type of estimate**

☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**

☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251911135310

**Previous non-breeding/wintering numbers estimate**

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

☑ Previous non-breeding/wintering numbers estimate is available

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

>>> 2012

**Numbers** [Individuals. Raw numbers, 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.]

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**Type of estimate**

☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**

☑ Complete survey or a statistically robust estimate

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

>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251911135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☑ Yes
Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

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

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[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 Flamingo / Phoeniconaias minor

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
☑ Non-breeding/wintering numbers estimate is available
Latest non-breeding/wintering numbers estimate

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

>>> 2019

**Numbers** [Individuals. Raw numbers, 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.]

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**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

**Additional information (optional)**

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumululem@gmail.com, Mobile Phone No +251 911 135310

**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

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[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 Sacred Ibis / Threskiornis aethiopicus

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email:ewnetumulualem@gmail.com, Mobile Phone No.+251135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251135310

Changes in the non-breeding/wintering numbers estimates
Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

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

Ruff / Calidris pugnax

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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Minimum 90%
Maximum 95%
Best single value 77776

Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
☑ Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

Changes in the non-breeding/wintering numbers estimates
Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

Population trend
Breeding numbers
Please indicate whether:
☑ The species does not breed in the country

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 stop over 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
Little Stint / Calidris minuta

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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Best single value: 5881

**Type of estimate**
☑ Best estimate

**Method used for non-breeding/wintering numbers estimate**
☑ Complete survey or a statistically robust estimate

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

Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulalem@gmail.com, Mobile Phone No. +251 911 135310

**Changes in the non-breeding/wintering numbers estimates**

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

**Population trend**

**Breeding numbers**

Please indicate whether:
☑ The species does not breed in the country

**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

**Common Snipe / Gallinago gallinago**

**Population Size**
Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Miheret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911 135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Best estimate
Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911 135310

Changes in the non-breeding/wintering numbers estimates
Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
☑ Due to genuine change

Please indicate which reason for change is predominant
☑ Due to genuine change

Population trend
Breeding numbers
Please indicate whether:
☑ The species does not breed in the country

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

Common Sandpiper / Actitis hypoleucos
Population Size
Breeding numbers
Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]
>>> 2019

Numbers [Individuals. Raw numbers, 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 | 90% |
| Maximum | 95% |
| Best single value | 60 |

Type of estimate
☑ 95% confidence interval

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
>>> Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No.+251 911135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]
>>> 2012

Numbers [Individuals. Raw numbers, 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 | 90% |
| Maximum | 95% |
| Best single value | 156 |

Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate
☑ Complete survey or a statistically robust estimate

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [MIHRET EWNETU, Ethiopia]
Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate? ☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
- Due to genuine change

Please indicate which reason for change is predominant
- Due to genuine change

Population trend

Breeding numbers

Please indicate whether:
- The species does not breed in the country

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

White-winged Tern / Chlidonias leucopterus

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
- The species does not breed in the country

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
☑ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined]
››› 2019

**Numbers** [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Minimum

**Method used for non-breeding/wintering numbers estimate**
☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911135310

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available
☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined]
››› 2012

**Numbers** [Individuals. Raw numbers, 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.]

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Type of estimate
☑ Minimum

**Method used for non-breeding/wintering numbers estimate**
☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Mihret Ewnetu, Ethiopian Wildlife Conservation Authority, Wildlife Research and Monitoring Officer, email: ewnetumulualem@gmail.com, Mobile Phone No. +251 911135310

Changes in the non-breeding/wintering numbers estimates

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [MIHRET EWNETU, Ethiopia]
Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?
☑ Yes

Please clarify the nature of change [More than one option from the list below is possible]
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Please indicate which reason for change is predominant
☑ Due to genuine change

Population trend

Breeding numbers

Please indicate whether:
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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

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[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