

## ***Saxicola dacotiae* (Fuerteventura Stonechat)**

### **European Red List of Birds**

### **Supplementary Material**

The European Union (EU27) Red List assessments were based principally on the official data reported by EU Member States to the European Commission under Article 12 of the Birds Directive in 2013-14. For the European Red List assessments, similar data were sourced from BirdLife Partners and other collaborating experts in other European countries and territories. For more information, see BirdLife International (2015).

#### **Contents**

Reported national population sizes and trends	p. 2
Trend maps of reported national population data	p. 3
Sources of reported national population data	p. 5
Species factsheet bibliography	p. 6

#### **Recommended citation**

BirdLife International (2015) European Red List of Birds. Luxembourg: Office for Official Publications of the European Communities.

#### **Further information**

<http://www.birdlife.org/datazone/info/euroredlist>

<http://www.birdlife.org/europe-and-central-asia/european-red-list-birds-0>

<http://www.iucnredlist.org/initiatives/europe>

<http://ec.europa.eu/environment/nature/conservation/species/redlist/>

#### **Data requests and feedback**

To request access to these data in electronic format, provide new information, correct any errors or provide feedback, please email [science@birdlife.org](mailto:science@birdlife.org).

*Saxicola dacotiae* (Fuerteventura Stonechat)

**Table 1.** Reported national breeding population size and trends in Europe<sup>1</sup>.

Country (or territory) <sup>2</sup>	Population estimate				Short-term population trend <sup>4</sup>				Long-term population trend <sup>4</sup>				Subspecific population (where relevant)
	Size (individuals) <sup>3</sup>	Europe (%)	Year(s)	Quality	Direction <sup>5</sup>	Magnitude (%) <sup>6</sup>	Year(s)	Quality	Direction <sup>5</sup>	Magnitude (%) <sup>6</sup>	Year(s)	Quality	
ES: Canary Is	13,376-15,492	100	2005-2006	good	?				+		1980-2012	poor	
<b>EU27</b>	<b>13,400-15,500</b>	<b>100</b>			<b>Unknown</b>								
<b>Europe</b>	<b>13,400-15,500</b>	<b>100</b>			<b>Unknown</b>								

<sup>1</sup> See 'Sources' at end of factsheet, and for more details on individual EU Member State reports, see the Article 12 reporting portal at <http://bd.eionet.europa.eu/article12/report>.

<sup>2</sup> The designation of geographical entities and the presentation of the material do not imply the expression of any opinion whatsoever on the part of IUCN or BirdLife International concerning the legal status of any country, territory or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

<sup>3</sup> In the few cases where population size estimates were reported in units other than those specified, they were converted to the correct units using standard correction factors.

<sup>4</sup> The robustness of regional trends to the effects of any missing or incomplete data was tested using plausible scenarios, based on other sources of information, including any other reported information, recent national Red Lists, scientific literature, other publications and consultation with relevant experts.

<sup>5</sup> Trend directions are reported as: increasing (+); decreasing (-); stable (0); fluctuating (F); or unknown (?).

<sup>6</sup> Trend magnitudes are rounded to the nearest integer.

## Trend maps

A symbol appears in each country where the species occurs: the shape and colour of the symbol represent the population trend in that country, and the size of the symbol corresponds to the proportion of the European population occurring in that country.

### KEY

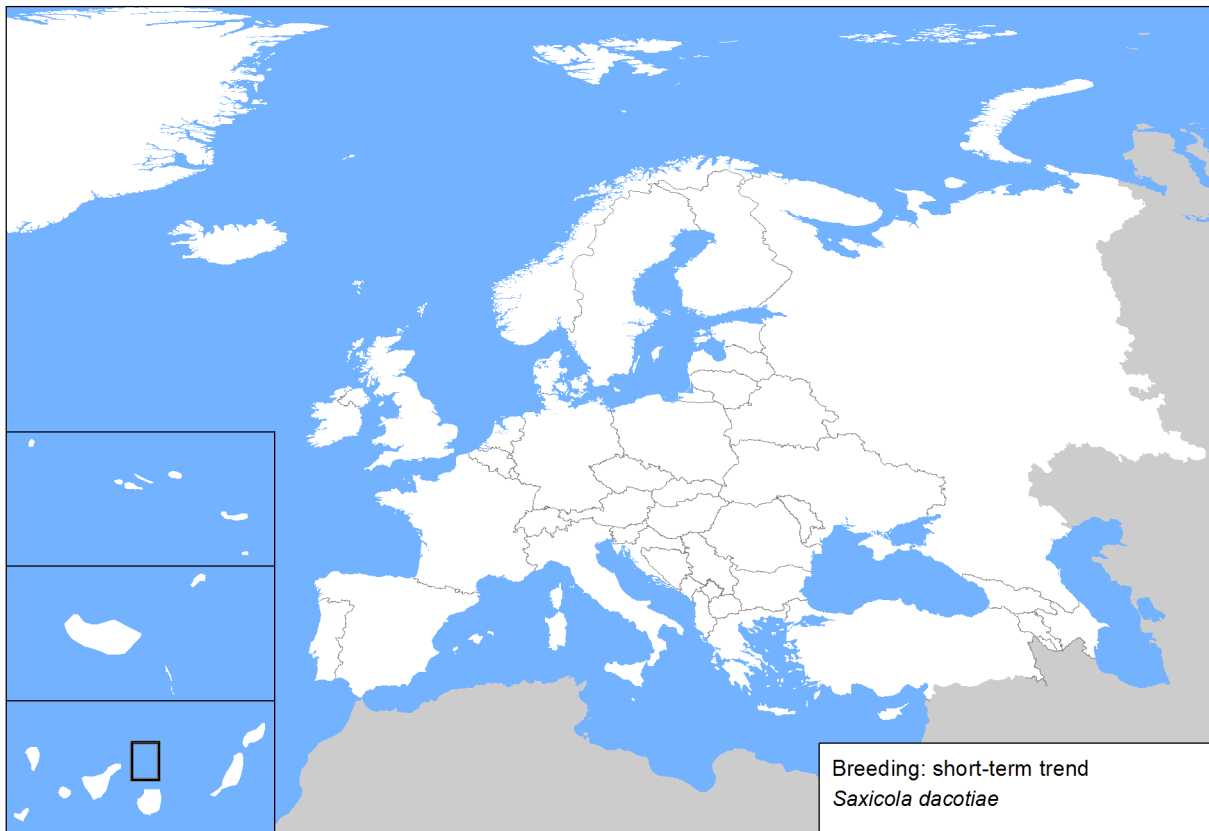
- |   |                                  |
|---|----------------------------------|
| ↑ Large increase ( $\geq 50\%$ )        | ↓ Large decrease ( $\geq 50\%$ ) |
| ↑ Moderate increase (20–49%)            | ↓ Moderate decrease (20–49%)     |
| ↑ Small increase ( $< 20\%$ )           | ↓ Small decrease ( $< 20\%$ )    |
| ↑ Increase of unknown magnitude         | ↓ Decrease of unknown magnitude  |
| ■ Stable or fluctuating                 |                                  |
| □ Unknown                               |                                  |
| ○ Present (no population or trend data) |                                  |
| × Extinct since 1980                    |                                  |

Each symbol, with the exception of Present and Extinct, may occur in up to three different size classes, corresponding to the proportion of the European population occurring in that country.

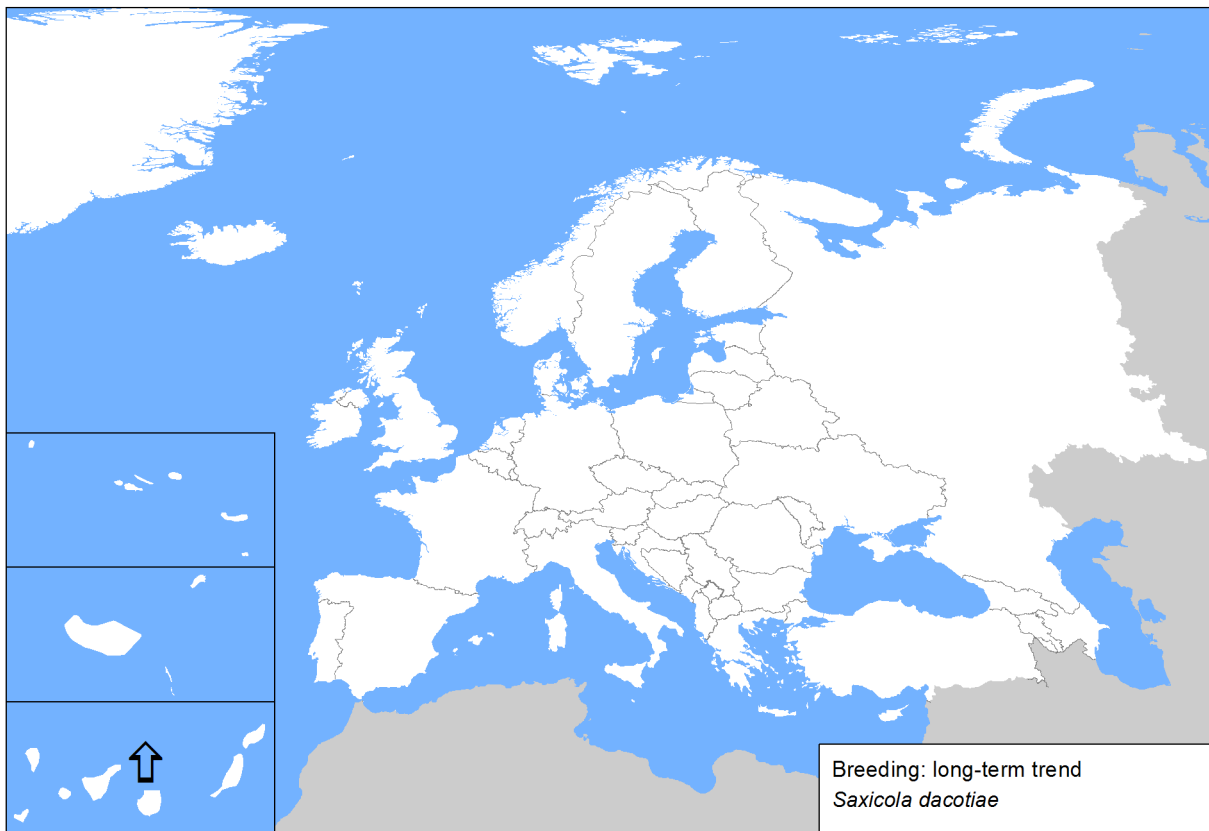
- ↑ Large:  $\geq 10\%$  of the European population
- ↑ Medium: 1–9% of the European population
- ↑ Small:  $< 1\%$  of the European population

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**Figure 1.** Breeding population sizes and short-term trends across Europe.



**Figure 2.** Breeding population sizes and long-term trends across Europe.



## Sources

### ES: Canary Is

**Breeding population size:** Bibby, C. J. & Hill, D. A. 1987. Status of the Fuerteventura Stonechat *Saxicola dacotiae*. *Ibis*, 129: 491-498. Martín, A. & J. A. Lorenzo. 2001. *Aves del Archipiélago Canario*. Francisco Lemus Editor. La Laguna. 787 pp. Madroño, A., González, C. & Atienza, J. C. (eds.). 2004. *Libro Rojo de las Aves de España*. Dirección General para la Biodiversidad - SEO/BirdLife. Madrid. 452 pp. Lorenzo, J.A. 2007 (ed). *Atlas de las Aves Nidificantes en el Archipiélago Canario (1997-2003)*. Dirección General de Conservación de la Naturaleza-Sociedad Española de Ornitología. Madrid. 520 pp. Seoane, J., Kouri, A. Illera, J. C. , Palomino, D., Alonso, C. L. y Carrascal, L. M. 2010. La tarabilla canaria en España. Población reproductora en 2005-2006 y método de censo. *SEO/BirdLife*. Madrid. Seoane, J., Kouri, A., Illera, J.C., Palomino, D., Alonso, C. L. & Carrascal, L.M. 2010. New data on the population, distribution and habitat preferences of the Canary Islands stonechat (*Saxicola dacotiae*). *Ardeola* 57: 387-405.

**Breeding short-term trend:** Bibby, C. J. & Hill, D. A. 1987. Status of the Fuerteventura Stonechat *Saxicola dacotiae*. *Ibis*, 129: 491-498. Martín, A. & J. A. Lorenzo. 2001. *Aves del Archipiélago Canario*. Francisco Lemus Editor. La Laguna. 787 pp. Madroño, A., González, C. & Atienza, J. C. (eds.). 2004. *Libro Rojo de las Aves de España*. Dirección General para la Biodiversidad - SEO/BirdLife. Madrid. 452 pp. Lorenzo, J.A. 2007 (ed). *Atlas de las Aves Nidificantes en el Archipiélago Canario (1997-2003)*. Dirección General de Conservación de la Naturaleza-Sociedad Española de Ornitología. Madrid. 520 pp. García del Rey, E. 2009. The status of the Fuerteventura Stonechat *Saxicola dacotiae*: a new evaluation using distance sampling and GIS: *Bird Conservation International* 19: 1-9. Seoane, J., Kouri, A. Illera, J. C. , Palomino, D., Alonso, C. L. y Carrascal, L. M. 2010. La tarabilla canaria en España. Población reproductora en 2005-2006 y método de censo. *SEO/BirdLife*. Madrid. Seoane, J., Kouri, A., Illera, J.C., Palomino, D., Alonso, C. L. & Carrascal, L.M. 2010. New data on the population, distribution and habitat preferences of the Canary Islands stonechat (*Saxicola dacotiae*). *Ardeola* 57: 387-405.

**Breeding long-term trend:** Bibby, C. J. & Hill, D. A. 1987. Status of the Fuerteventura Stonechat *Saxicola dacotiae*. *Ibis*, 129: 491-498. Martín, A. & J. A. Lorenzo. 2001. *Aves del Archipiélago Canario*. Francisco Lemus Editor. La Laguna. 787 pp. Madroño, A., González, C. & Atienza, J. C. (eds.). 2004. *Libro Rojo de las Aves de España*. Dirección General para la Biodiversidad - SEO/BirdLife. Madrid. 452 pp. Lorenzo, J.A. 2007 (ed). *Atlas de las Aves Nidificantes en el Archipiélago Canario (1997-2003)*. Dirección General de Conservación de la Naturaleza-Sociedad Española de Ornitología. Madrid. 520 pp. García del Rey, E. 2009. The status of the Fuerteventura Stonechat *Saxicola dacotiae*: a new evaluation using distance sampling and GIS: *Bird Conservation International* 19: 1-9. Seoane, J., Kouri, A. Illera, J. C. , Palomino, D., Alonso, C. L. y Carrascal, L. M. 2010. La tarabilla canaria en España. Población reproductora en 2005-2006 y método de censo. *SEO/BirdLife*. Madrid. Seoane, J., Kouri, A., Illera, J.C., Palomino, D., Alonso, C. L. & Carrascal, L.M. 2010. New data on the population, distribution and habitat preferences of the Canary Islands stonechat (*Saxicola dacotiae*). *Ardeola* 57: 387-405.

## Bibliography

- Bibby, C. J. and Hill, D. A. 1987. Status of the Fuerteventura Stonechat *Saxicola dacotiae*. *Ibis* 129: 491-498.
- Collar, N. 2005. Fuerteventura Stonechat (*Saxicola dacotiae*). In: del Hoyo, J., Elliott, A., Sargatal, J., Christie, D.A. and de Juana, E. (eds.) 2014. *Handbook of the Birds of the World Alive*. Lynx Edicions, Barcelona. (retrieved from <http://www.hbw.com/node/58516> on 20 January 2015).
- Illera, J.C. 1999. EU action plan for the Canary Island Stonechat (*Saxicola dacotiae*).
- Illera, J.C. 2001. Habitat selection by the Canary Islands Stonechat (*Saxicola dacotiae*) (Meade-Waldo, 1889) in Fuerteventura Island: a two-tier habitat approach with implications for its conservation. *Biological Conservation* 97: 339-345.
- Illera, J.C. 2002. EU action plan for the Fuerteventura Stonechat (*Saxicola dacotiae*). Birdlife International.
- Illera, J.C. 2004. Tarabilla Canaria *Saxicola dacotiae*. In: Madroño, A., González, C., Atienza, J.C. (ed.), *Libro Rojo de las Aves de España*, pp. 327-328. Dirección General para la Biodiversidad & SEO/BirdLife, Madrid.
- Illera, J.C. and Díaz, M. 2006. Reproduction in an endemic bird of a semiarid island: a food-mediated process. *Journal of Avian Biology* 37(5): 447-456.
- Illera, J.C., Díaz, M. and Nogales, M. 2006. Ecological traits influence the current distribution and range of an island endemic bird. *Journal of Biogeography* 33: 1192-1201.
- Illera, J.C. and Díaz, M. 2008. Site fidelity in the Canary Islands stonechat *Saxicola dacotiae* in relation to spatial and temporal patterns of habitat suitability. *Acta Oecologica*, 34: 1-8.
- Illera, J.C. and Diaz, M. 2008. Site fidelity in the Canary Islands stonechat *Saxicola dacotiae* in relation to spatial and temporal patterns of habitat suitability. *Acta Oecologica* 34(1): 1-8.
- Martín, A. and Lorenzo, J. A. 2001. *Aves del Archipiélago Canario*. Francisco Lemus Editor, La Laguna.
- Medina, F.M. and Nogales, M. 2009. A review of the impacts of feral cats (*Felis silvestris catus*) in the Canary Islands: implications for the conservation of its endangered fauna. *Biodiversity and Conservation* 18(4): 829-846.