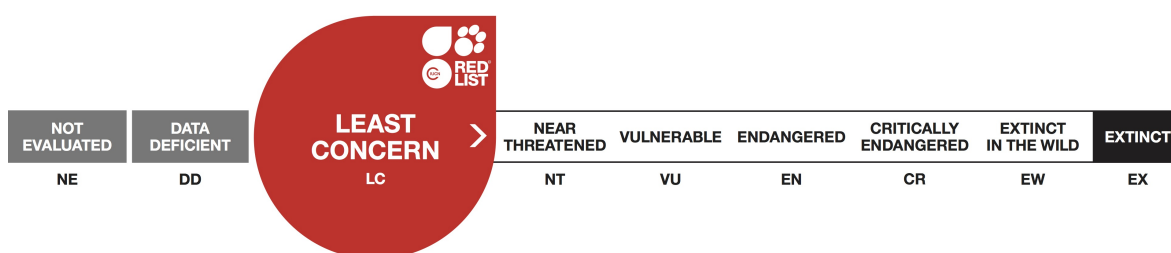


Hipparchia gomera, Gomera Grayling

Assessment by: van Swaay, C., Wynhoff, I., Verovnik, R., Wiemers, M., López Munguira, M., Maes, D., Sasic, M., Verstrael, T., Warren, M. & Settele, J.



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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae

Taxon Name: *Hipparchia gomera* Higgins, 1967

Common Name(s):

- English: Gomera Grayling

Assessment Information

Red List Category & Criteria: Least Concern [ver 3.1](#)

Year Published: 2010

Date Assessed: January 29, 2009

Justification:

Although this species occurs in a small extent of occurrence (EOO) and area of occupancy (AOO), it is not declining by more than 30% nor shows extreme fluctuations according to Russell *et al.* (2007). Therefore it is listed as Least Concern.

Geographic Range

Range Description:

Restricted to the Canary Island Gomera. 200-400 m. This is a European endemic species.

Country Occurrence:

Native: Spain (Canary Is.)

Distribution Map

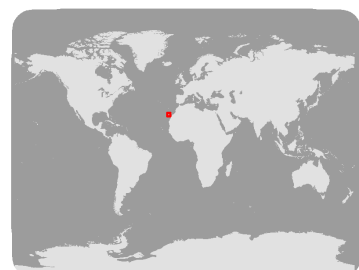


Hipparchia gomera

Range

■ Extant (resident)

Compiled by:
Butterfly Conservation Europe
2009



The boundaries and names shown and the designations used on this map do not imply any official endorsement, acceptance or opinion by IUCN.



Population

A local species, restricted to (semi-) natural areas on Gomera, Canary Islands.

Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)

This Grayling is confined to one of the Canary Islands, Gomera. There, it can be found on the steep and grassy cliffs and on rocky gullies and slopes, mostly where there is also some bushy vegetation or laurel forest at close range. It has one generation a year (Tolman and Lewington 2008). Detailed habitat descriptions are not available.

Systems: Terrestrial

Use and Trade

All butterflies are collected to some extent, but only for the extremely rare species it can be a problem and the trade in Europe is generally at a low level compared to other continents. There is no specific trade information for this species.

Threats

Although this is a European endemic with a restricted range, this species is not believed to face major threats at the European level.

Conservation Actions

No specific conservation actions are needed at a European level. But since it has a restricted global range, its distribution and trend should be monitored closely, for example by a Butterfly Monitoring Scheme.

Credits

Assessor(s): van Swaay, C., Wynhoff, I., Verovnik, R., Wiemers, M., López Munguira, M., Maes, D., Sasic, M., Verstrael, T., Warren, M. & Settele, J.

Reviewer(s): Lewis, O. (Butterfly RLA) & Cuttelod, A. (IUCN Red List Unit)

Bibliography

IUCN. 2010. IUCN Red List of Threatened Species (ver. 2010.1). Available at: www.iucnredlist.org. (Accessed: 10 March 2010).

Jutzeler, D.; Russell, P.; Volpe, G. 2007. Nouveaux points de vue sur la position taxonomique des cinq populations insulaires du complexe d'*Hipparchia wyssii* Christ (1889) se basant sur la connaissance de leurs états pré-imaginaux (Lepidoptera: Nymphalidae, Satyrinae). *Linneana Belgica* 20(7): 9-44.

Smith, D.A.S. & Owen, D.F. 1994. Inter-island variation in the butterfly *Hipparchia* (*Pseudotergumia*) *wyssii* (Christ, 1889) (Lepidoptera, Satyrinae) in the Canary Islands. *Nota lepidopterologica* 17(3/4): 175-200.

Wiemers, M. 1991. *Hipparchia wyssii* (CHRIST, 1889) Komplex: Beitrag zur Morphologie, Biologie, Ökologie und Verbreitung auf den Kanarischen Inseln (Lepidoptera, Satyridae). *Nota lepidopterologica* 14: 255-278.

Citation

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External Resources

For [Images and External Links to Additional Information](#), please see the Red List website.

Appendix

Habitats

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Habitat	Season	Suitability	Major Importance?
1. Forest -> 1.4. Forest - Temperate	-	Suitable	-
0. Root -> 6. Rocky areas (eg. inland cliffs, mountain peaks)	-	Suitable	-

Research Needed

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Research Needed
3. Monitoring -> 3.1. Population trends

Additional Data Fields

Population
Population severely fragmented: No

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