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CDF Checklist of Galapagos Centipedes

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This checklist is automatically generated using Version 3.0 of the online database CDF Galapagos Species Checklist.

For marine species distribution data cited in the CDF Galapagos Checklists refer to the five main bioregions of the archipelago (Far Northern, Northern, Western, South Eastern and the Elithabeth Bay Bioregion). For the terrestrial species the more than 120 islands, islets and small rocks have been aggregated into Islands Groups, thus, for example, the island group "Santa Cruz" includes smaller islands like Santa Fé, Plaza Norte, Plaza Sur, Baltra, Daphne Mayor, Daphne Minor, and others.

Please be aware that the distribution data presented here is automatically generated from specimen records and does not always accurately reflect the known distribution for all species.

IUCN red-list assessments presented here may deviate from the global IUCN list for the following reasons:

- for well known species groups like vascular plants or vertebrates updates proposed to the IUCN are shown instead of the outdated, but currently accepted status;
- for poorly known species groups (e.g., lichenized fungi) a general assessment is currently not possible and the list presented here is a regional red-list list for Galapagos archipelago.

Names of taxa included in this checklist: 13 (13 Accepted).

Origin of the taxa included: 1 Accidental, 2 Endemic.

1. *Cormocephalus andinus* (Kraepelin, 1903)
Taxon status: Accepted name; taxon occurs in Galapagos.
Cormocephalus andinus (Kraepelin, 1903) vide Minelli, A., et al. (2006).
Galapagos Distribution: Unknown.
References: Minelli, A. et al. (2006), Peck, S.B. et al. (2000).
2. *Cryptops beebei* Chamberlin, 1924
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Isabela, Pinzón, Santa Cruz.
References: Peck, S.B. et al. (1990), Peck, S.B. et al. (2000).
3. *Lamyctes coeculus* Brölemann, 1889
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Isabela, Santa Cruz.

- References:** Peck, S.B. et al. (1990), Peck, S.B. et al. (2000).
4. *Lamyctes fulvicornis* Meinert, 1868
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Accidental.
Galapagos Distribution: Unknown.
References: Peck, S.B. et al. (2000).
 5. *Nannopodellus purpurescens* Chamberlin 1924
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Endemic.
Galapagos Distribution: Unknown.
References: Peck, S.B. et al. (1990), Peck, S.B. et al. (2000).
 6. *Newportia monticola* Pocock, 1890
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.
References: Peck, S.B. et al. (2000).
 7. *Orphnaeus brasilianus* (Pocock, 1894)
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Unknown.
References: Peck, S.B. et al. (1990).
 8. *Orphnaeus brevilabiatus* Newport, 1845
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Española, Fernandina, Isabela, Santa Cruz.
References: Peck, S.B. et al. (1990), Peck, S.B. et al. (2000).
 9. *Pachymerium pereirai* Shear Peck, 1992
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.
References: Peck, S.B. et al. (2000).
 10. *Pectiniunguis albemarlensis* Chamberlin, 1914
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Española, Isabela.
References: Peck, S.B. et al. (1990), Peck, S.B. et al. (2000).
 11. *Pectiniunguis krausi* Shear Peck, 1992
Taxon status: Accepted name; taxon occurs in Galapagos.
Pectiniunguis krausi Shear Peck, 1992 vide Minelli, A., et al. (2006).
Galapagos Distribution: Unknown.
References: Minelli, A. et al. (2006), Peck, S.B. et al. (2000).
 12. *Schendylops nealotus* (Chamberlain, 1950)
Taxon status: Accepted name; taxon occurs in Galapagos.
 Syn.: *Nesodyla nealota* (Chamberlain, 1950) fide Minelli, A. et al. (2006). In Pitt (1986) as *Nesondyla nealota*.
Galapagos Distribution: Unknown.
References: Minelli, A. et al. (2006), Pitt, W.D. et al. (1986).
 13. *Scolopendra galapagoensis* Bollman, 1889
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Endemic.
Galapagos Distribution: Fernandina, Floreana, Isabela, Marchena, Pinta, Santa Cruz, Santa Fé, Wolf.
References: Desender, K. et al. (1990), Jaramillo, P. et al. (2005), Peck, S.B. et al. (2000), Peck, S.B. et al. (1996).

References:

1. Desender, K., Baert, L., Maelfait, J.-P. Verdyck P. (1990) *Conservation on Volcan Alcedo (Galapagos): terrestrial invertebrates and the impact of introduced feral goats*. *Biological Conservation* 87: 303-310.
2. Jaramillo, P., Reyes, D. Yáñez, P. (2005) *Arthropods in the Charles Darwin Research Station herbarium, Galápagos, during 1999-2001*. *GALAPAGOS RESEARCH*. *Noticias de Galápagos*. 63: 23-25.
3. Minelli, A., Bonato, L., Dioguardi, R. et al. (2006) *Chilobase: a web resource for Chilopoda taxonomy*. Available online at <http://chilobase.bio.unipd.it/>.
4. Peck, S.B. (1990) *Eyeless arthropods of the Galapagos Islands, Ecuador: Composition and origin of the cryptozoic fauna of a young, tropical, oceanic archipelago*. *Biotropica* 22(4): 366-381.
5. Peck, S.B. (1996) *The arthropods of the allobiosphere (barren lava flows) of the Galapagos islands, Ecuador* *Noticias de Galápagos* 56: 9-12.
6. Peck, S.B., Shear, W.A. (2000) *New Records of Myriapoda (Centipedes and Millipedes) from the Galapagos Islands*. *Noticias de Galapagos* 61: 14-16.
7. Pitt, W.D., James, M.J., Hickman, C.S., Lipps, J.H. Pitt, L.J. (1986) *Late Cenozoic marine mollusks from tuff cones in the Galapagos Islands*. *Proceedings of the California Academy of Sciences* 44(12): 269-282.