

## 2 kiwi birds are rare bright spot in grim extinction report

December 5 2017, by Elaine Kurtenbach



This undated photo released by International Union for the Conservation of Nature (IUCN) shows a Northern brown kiwi in New Zealand. Global conservation group IUCN's update issued Tuesday, Dec. 5, 2017, mostly includes news of grave threats to many species, much of it caused due to loss of habitat and unsustainable farming and fisheries practices. The IUCN said that it has upgraded the Okarito kiwi and the Northern Brown kiwi from endangered to vulnerable thanks to progress in controlling predators like weasel-like stoats and cats. (Neil Robert Hutton via AP)



Two types of New Zealand kiwi birds are a rare bright spot in a mostly grim assessment of global species at risk of extinction.

The International Union for the Conservation of Nature upgraded the Okarito kiwi and the Northern Brown kiwi from endangered to vulnerable thanks to New Zealand's progress in controlling predators like stoats and cats.

But the conservation group's latest update Tuesday mostly reported grave threats to animals and plants due to loss of habitat and unsustainable farming and fisheries practices.

The group said the Irrawaddy dolphin and finless porpoise that roam coastlines of Southeast Asia are now designated as endangered, imperiled by entanglement in fishing nets and other human activities.

For its Red List of Threatened Species, the group assessed the status of 91,523 <u>species</u>, of which 25,821 are threatened, 866 are extinct and 69 extinct in the wild. It said 11,783 species are vulnerable, 8,455 are endangered and 5,583 critically endangered.

Behind the numbers are life-and-death struggles for survival as human populations grow and industrialize and habitats are transformed by global warming.

Australia's Western Ringtail possum has slipped from vulnerable to critically endangered, the IUCN said, as its population plunged by 80 percent over the past decade.





In this Sept. 26, 1997, file photo, a handler holds Tuatahi, a 3-week-old Kiwi bird, the first kiwi born at Sydney's Taronga Zoo for more than 26 years. Global conservation group IUCN's update issued Tuesday, Dec. 5, 2017, mostly includes news of grave threats to many species, much of it caused due to loss of habitat and unsustainable farming and fisheries practices. The IUCN said that it has upgraded the Okarito kiwi and the Northern Brown kiwi from endangered to vulnerable thanks to progress in controlling predators like weasel-like stoats and cats. (AP Photo/Rick Rycroft, File)

## Once widespread in peppermint and eucalyptus forests of Western



Australia, now it has only a few fragmented habitats and is prone to heat stress at temperatures above 35 C (95 F) that are becoming increasingly common where it lives.

The group said three reptile species on Christmas Island, also in Australia, had gone extinct in the wild: the Whiptail-skink, the Bluetailed skink and Lister's gecko. The group said the losses of reptiles were mysterious but might be due to introduction of a disease and the arrival of the yellow crazy ant.

The IUCN and Global Invasive Species Database list that ant as one of the 100 worst <u>invasive species</u>. The creature has wreaked havoc on Christmas Island, devouring the famous endemic red crabs that were a key part of its ecosystem.

Apart from many animal species the IUCN said many wild crops, such as wild wheat, rice and yam, face threats from overgrazing, use of herbicides and urbanization.





This undated photo released by International Union for the Conservation of Nature (IUCN) shows an Irrawaddy dolphin. Global conservation group IUCN's update issued Tuesday, Dec. 5, 2017, mostly includes news of grave threats to many species, much of it caused due to loss of habitat and unsustainable farming and fisheries practices. The IUCN said the Irrawaddy dolphin and Finless porpoise that roam coastlines of Southeast Asia are now designated as endangered, imperiled by entanglement in fishing nets and other human activities. (Isabel Beasley via AP)

The kiwi, however, has gained ground thanks to a New Zealand campaign to rid its islands of all its rats, possums and stoats. More than 40 species of New Zealand birds already have died out and many others remain threatened, including the iconic kiwi.

The modest recovery of the Okarito <u>kiwi</u>, whose numbers have grown from 160 in 1995 to 400-450 now, offers hope such efforts can help



protect the species and others under threat.

The IUCN reported its findings in Tokyo to reflect support from Toyota Motor Corp., which helps fund species assessments. It said a third of 46 newly assessed endemic species of lizards and snakes in Japan were threatened by factors such as habitat loss, collection for pet stores and the introduction of invasive species.



This undated photo released by International Union for the Conservation of Nature (IUCN) shows a Miyako grass lizard. The global conservation group IUCN's update issued Tuesday, Dec. 5, 2017, mostly includes news of grave threats to many species, much of it caused due to loss of habitat and unsustainable farming and fisheries practices. It said a third of 46 newly assessed endemic species of lizards and snakes in Japan were threatened by factors such as habitat loss, collection for pet stores and the introduction of invasive species. (N. Kidera via AP)



## © 2017 The Associated Press. All rights reserved.

Citation: 2 kiwi birds are rare bright spot in grim extinction report (2017, December 5) retrieved 10 May 2024 from <u>https://phys.org/news/2017-12-kiwi-birds-rare-bright-grim.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.