

Breeding season under way for Galapagos tortoises

January 10 2013



So-called Lonesome George walks around Galapagos National Park's breeding centre on April 19, 2012. George died soon afterwards. Breeding season is under way for the endangered tortoises of Ecuador's Galapagos Islands, whose mating and nesting habits are carefully watched by wildlife specialists hoping to save them from extinction.

Breeding season is under way for the endangered tortoises of Ecuador's Galapagos Islands, whose mating and nesting habits are carefully watched by wildlife specialists hoping to save them from extinction.

There are about 30,000 to 40,000 tortoises remaining on the Galapagos, declared a [UNESCO World Heritage Site](#) in 1978 because of its unique plant and animal life.

Nesting began last month at [Galapagos National Park](#) and will be monitored through June to determine how many female tortoises have prepared nests and how many hatchlings are likely to emerge.

During the peak nesting period, as many as 50 female tortoises can be found preparing nests on the same stretch of beach, said Eduardo Espinoza, a marine biologist at the park.

The Galapagos, located some 1,000 kilometers (620 miles) off Ecuador's coast, is an archipelago of 13 islands and more than 100 rocks and micro-islands.

The islands became famous when Charles Darwin visited in 1835 to conduct landmark research that inspired his revolutionary theories on evolution.

In 2007, UNESCO declared the island chain's environment endangered due to the increase in tourism and the introduction of invasive species.

Invaders introduced predators, including rats, which have reduced the tortoise population.

(c) 2013 AFP

Citation: Breeding season under way for Galapagos tortoises (2013, January 10) retrieved 4 June 2024 from <https://phys.org/news/2013-01-season-galapagos-tortoises.html>

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.