

# Heard and McDonald Islands life younger

How many people live on Heard Island & McDonald Islands?

Expeditioners planting flag and digging in to ice set up camp during the second attempt to climb Big Ben Photo: John Bechervaise Human activities at Heard Island and McDonald Islands (HIMI) have a relatively short but diverse history. Wild and isolated Heard Island currently has no resident population but this has not always been the case.

What is the significance of Heard Island & McDonald Islands?

Heard Island and the McDonald Islands, with the Kerguelen Islands, are exposed parts of the Kerguelen Plateau, possibly the largest submarine plateau on earth, and provide geochemical and isotopic insights into the formation of oceanic plateaux, mantle plume development and the separation of Australia, India and Africa from Antarctica.

What is the difference between Heard and McDonald Islands?

The geological histories of Heard and the Kerguelen Islands extend over the last 50 Ma while the McDonald Islands are very young, perhaps having formed within the last 100 000 years.

How big is Heard Island & McDonald Islands?

The group's overall land area is 372 km<sup>2</sup> (144 sq mi) and it has 101.9 km (63 mi) of coastline. Discovered in the mid-19th century, the islands lie on the Kerguelen Plateau in the Indian Ocean and have been an Australian territory since 1947. Heard Island and McDonald Islands contain Australia's only two active volcanoes.

Who discovered Heard Island?

American sailor John HEARD discovered Heard Island in 1853 while fellow American William MCDONALD discovered the McDonald Islands the following year. Starting in 1855, sealers lived on the islands and harvested elephant seal oil; by the time the practice was ended in 1877, most of the islands' seals were killed.

Where are Heard Island and McDonald Islands located?

The islands are a territory (Territory of Heard Island and McDonald Islands) of Australia administered from Hobart by the Australian Antarctic Division of the Australian Department of Climate Change, Energy, the Environment and Water.

On July 5, the Australian government announced its intention to protect an additional 300,000 square kilometers of maritime space around the Heard and McDonald Islands, more than 4,000 kilometers southwest of Tasmania in the Southern Ocean. The project would expand an existing marine protected area to cover 90% of the exclusive economic zone ...

Heard Island and McDonald Islands in the Southern Ocean A map of Heard Island and McDonald Islands.



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Heard Island, by far the largest of the group, is a 368-square-kilometre (142 sq mi) mountainous island covered by 41 glaciers [22] (the island is 80% covered with ice [2]) and dominated by the Big Ben massif has a maximum elevation of 2,745 metres (9,006 ft) at ...

Heard Island and McDonald Islands. Antarctica. Page last updated: November 27, 2024. Photos of Heard Island and McDonald Islands. view 3 photos. Country Flag. View Details. Country Map. View Details. Locator Map. View Details. Contents. Introduction. Geography. People and Society ...

Critically, Heard Island and the McDonald Islands (HIMI) are free from introduced predators, and provide crucial breeding habitat in the middle of the vast Southern Ocean for many species of seabirds. The potential introduction of rodents is considered the single biggest risk to the seabirds on Heard Island.

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Heard Island and McDonald Islands are uninhabited, barren, Subantarctic islands in the Southern Ocean, far due south of India and roughly 400 km southeast of Kerguelen of the French Southern and Antarctic Lands.

L"isola Heard e le isole McDonald sono isole disabitate che si trovano nell"Oceano Antartico, a circa due terzi di distanza tra il Madagascar e l"Antartide.Esse costituiscono un territorio esterno australiano dal 1947 e contengono i due soli vulcani attivi presenti sul territorio australiano, uno dei quali (Mawson Peak) &#232; anche la montagna australiana pi&#249; elevata, con 2.745 metri.

Snorkellers and young families dot the shallows, surfers wait beyond the breaking waves. ... Fiona Maxwell, Oceans Campaign Manager for Save Our Marine Life, says the islands are overlooked in their importance to understanding the Southern Ocean and the life it supports. "Heard and McDonald Islands, and the waters surrounding those islands ...

Known as the Heard Island and McDonald islands, they are among the most remote places on Earth: a haven for marine life amid the vast ocean, virtually undisturbed by human pressures.

Heard Island and the McDonald Islands are Australia"s most remote territory, lying 4,000 km from Western Australia and just 1,700 km from Antarctica. Lashed by gale-force winds and the wild Southern Ocean, these volcanic Sub-Antarctic islands are a haven for an abundance of marine life - whales, seals, penguins and seabirds - some of it ...

New research also shows shallower waters around the Heard and McDonald Islands are warming at an

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alarming rate, putting cold-adapted species at risk. Macaroni penguins rely on eating krill, fish and squid in shallow waters while they care for their eggs and young chicks.

OverviewHistoryGeographyWildlifeAdministration and economySee alsoFurther readingExternal linksThe Territory of Heard Island and McDonald Islands (HIMI; ISO 3166 region code: HMD, HM, 334; ) is an Australian external territory comprising a volcanic group of mostly barren Antarctic islands, about two-thirds of the way from Madagascar to Antarctica. The group's overall land area is 372 km (144 sq mi) and it has 101.9 km (63 mi) of coastline. Discovered in the mid-19th century, t...

An alliance of 27 environmental groups\* today welcomed the expansion of Australia's Heard Island and McDonald Islands Marine Reserve near Antarctica, but said the government of Prime Minister Anthony Albanese had missed a rare opportunity to protect globally important feeding grounds for penguins, seals and albatross.

McDonald Island is much smaller (2.5 km<sup>2</sup>), about 100 000 years old and totally ice-free, and is predominantly composed of phonolitic rocks. 9, 10 During the campaign, signs of volcanic activity ...

The McDonald Islands group (2.45 km<sup>2</sup>, max altitude 230 m, 43.5 km west of Heard Island) includes McDonald Island, Flat Island and Meyer Rock. McDonald Island is also volcanic; since 1980, it has doubled in size and grown in height by almost 100 ...

Web: <https://solar-system.co.za>

