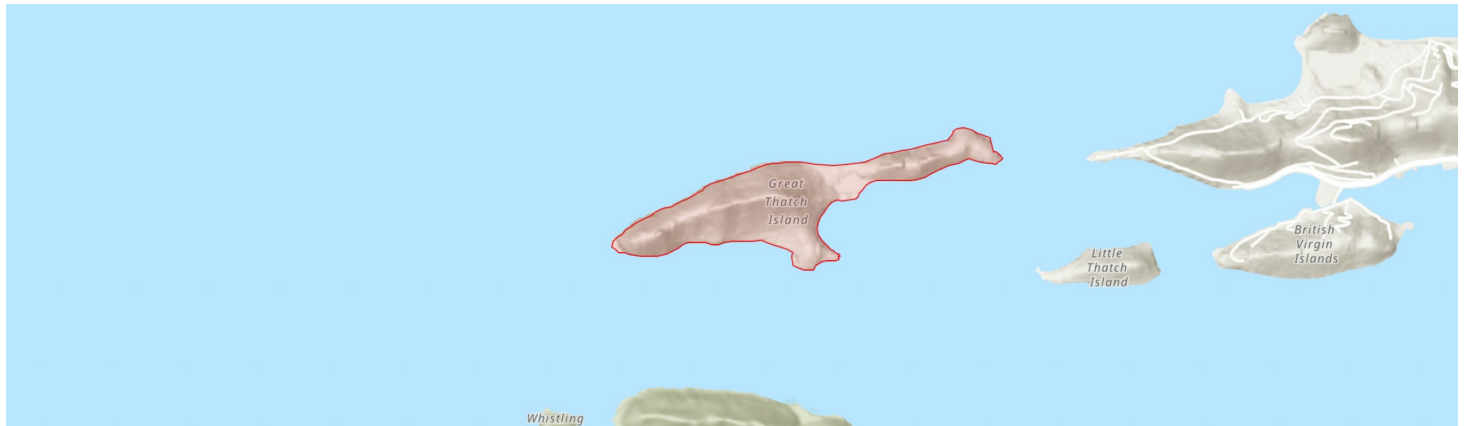


Great Thatch Island

BVITIPA007



Country: **British Virgin Islands**
 Administrative region: **Great Thatch (Island)**
 Central co-ordinates: **18.38617 N, -64.73927 E**
 Area: **1.14km²**

Qualifying IPA criteria

A(i), B(ii)

IPA assessment rationale

The whole island has been identified as a TIPA for its botanical richness and importance for two globally threatened plants and six species of national high conservation importance.

Site description

The whole island has been identified as a TIPA. The island is uninhabited and has been proposed as a terrestrial National Park in the BVI protected areas system plan 2007-2017.

Botanical significance

The Puerto Rican Bank endemic *Erythrina eggertii* (EN) is mainly found within this TIPA and Hawks Nest TIPA on Tortola in the BVI, growing in small patches of less disturbed Seasonally deciduous forest and woodland habitat in higher elevations (above 100m). It is found in the central part of this TIPA above Callwood's Point. The small number of individuals of this species and its limited distribution in the BVI makes this population nationally important. A large population of the globally important Puerto Rico Bank endemic *Agave missionum* (VU), which is threatened by a non-native and invasive agave snout weevil, has been recorded from the coast to

higher elevations (c.150m) in the central part of Great Thatch. The island is botanically rich with presence of six plant species of high conservation importance.

Habitat and geology

Despite this TIPA not qualifying for its threatened habitats, it does contain areas of Mangroves and Dry salt flats around the salt pond at The Hollow and Coastal shrublands along the coast. The main habitat type (c.85%) in this TIPA is Seasonally deciduous forest and woodland.

Conservation issues

The island was inhabited in the 19th Century and ruins dating from the sugar plantation era remain. The major threats to this TIPA are grazing by feral animals, including goats, and invasive species of plants and animals, including mongoose. Future development near the historic sites for interpretation and tourism and potential concession development at the beaches might lead to vegetation disturbance within the TIPA. There is already one existing concession license that was granted by the Government but is not yet operational.

Site assessor(s)

BVI TIPAs National Team, Royal Botanic Gardens, Kew; National Parks Trust of the Virgin islands; BVI Ministry of Natural Resources, Labour and Immigration

IPA criterion A species

SPECIES	QUALIFYING SUB-CRITERION	≥ 1% OF GLOBAL POPULATION	≥ 5% OF NATIONAL POPULATION	1 OF 5 BEST SITES NATIONALLY	ENTIRE GLOBAL POPULATION	SOCIO-ECONOMICALLY IMPORTANT	ABUNDANCE AT SITE
<i>Agave missionum</i> Trel.	A(i)	—	—	✓	—	—	
<i>Erythrina eggersii</i> Krukoff & Moldenke	A(i)	—	✓	—	—	—	
<i>Malpighia woodburyana</i> Vivaldi	A(i)	—	—	—	—	—	

IPA criterion C qualifying habitats

HABITAT	QUALIFYING SUB-CRITERION	≥ 5% OF NATIONAL RESOURCE	≥ 10% OF NATIONAL RESOURCE	1 OF 5 BEST SITES NATIONALLY	AREAL COVERAGE AT SITE
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General site habitats

GENERAL SITE HABITAT	PERCENT COVERAGE	IMPORTANCE
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Land use types

LAND USE TYPE	PERCENT COVERAGE	IMPORTANCE
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Threats

THREAT	SEVERITY	TIMING
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Bibliography

The BVI TIPAs National Team 2019. *Identifying and Conserving Tropical Important Plant Areas in the British Virgin Islands (2016-2019): Final Technical Report.*