

State of the Map

Exploration with OSM

Michael Wood

mjl.wood@gmail.com

Manila, October 1-2, 2016

Ever wanted to go somewhere but there's no map?

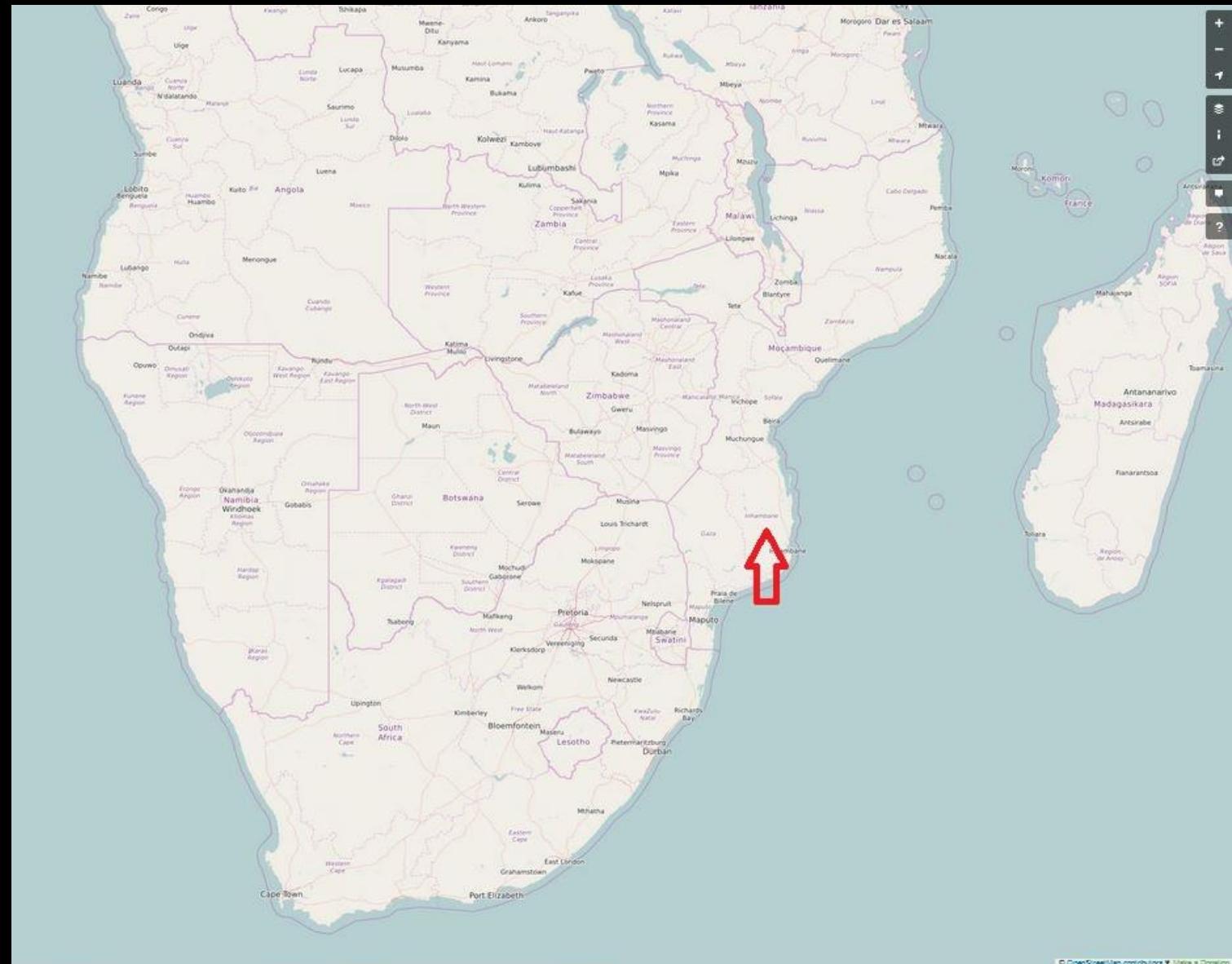
Ever wanted to record a discovery?

Do it with OSM!

The Green Tinkerbird

last seen in 1958, Moçambique

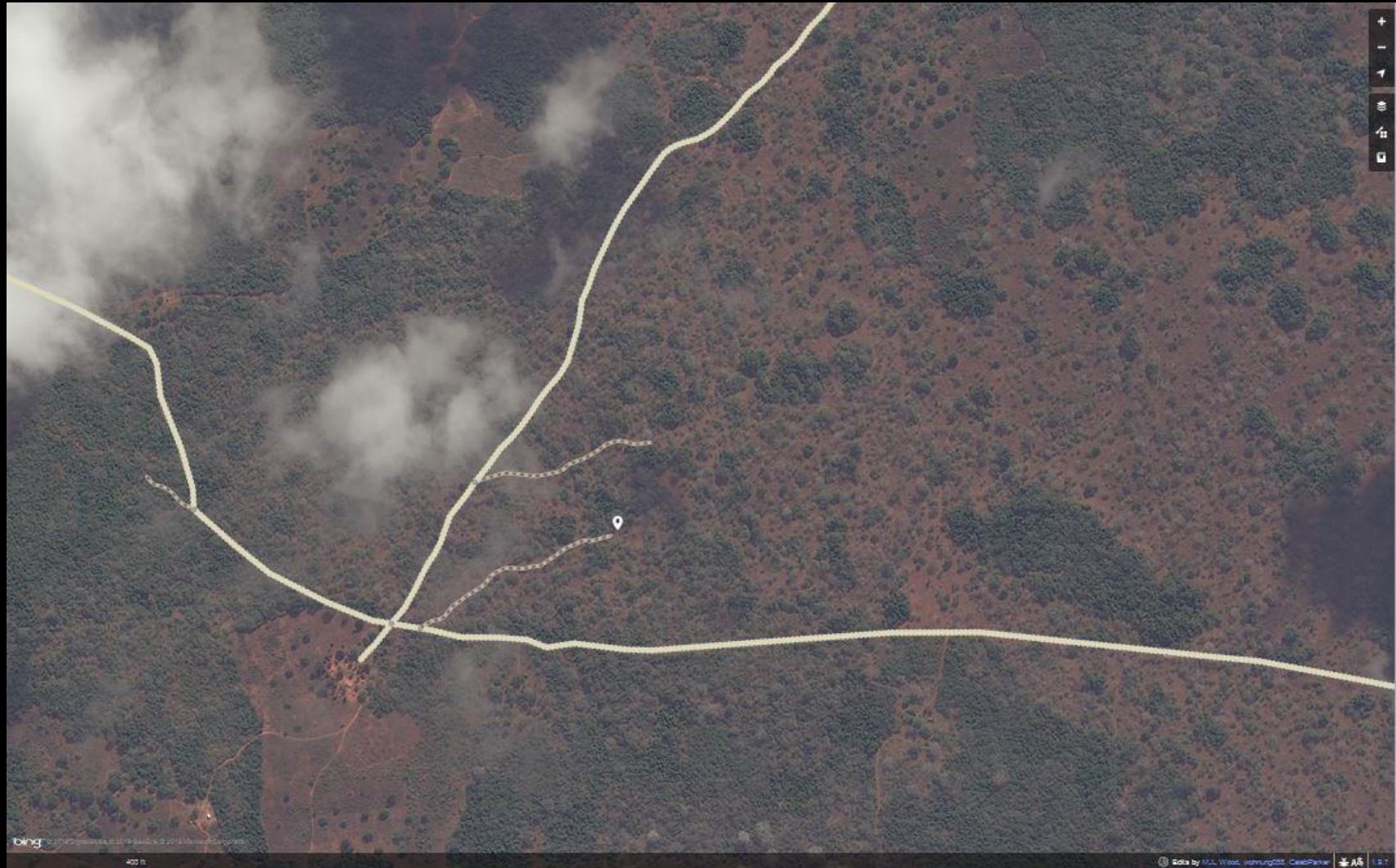
There is not
much to map in
rural
Moçambique



A few tracks and
a few paths
leading to the
tree!

iD edit

<http://www.openstreetmap.org/edit#map=17/-23.06304/35.14928>



Landmine clearing

Excavator with rotating drum



Landmines cleared

A humanitarian application
for OSM?

Definitely mission critical.....



The Green Tinkerbird tree!

23°03'50.9"S

35°08'54.2"E

[http://www.openstreetmap.org/#
map=19/-23.06455/35.14686](http://www.openstreetmap.org/#map=19/-23.06455/35.14686)



Green Tinkerbird

Pogoniulus simplex

DISTRIBUTION: Extralimitally in SE Malawi, N Mozambique, E Tanzania and coastal Kenya. Occurrence in the region based on single specimen collected at Chicomo, S Mozambique, Jan 1958. Subsequent unconfirmed sighting at Inhaminga, Mozambique, Jun 1968.

2014 Sighted at Umuana,
Inhambane



©Hugh Chittenden with permission

Ruins and cave paintings

in Zimbabwe



Chisvingo Ruins

[http://www.openstreetmap.org/
/#map=19/-
17.38353/31.25138](http://www.openstreetmap.org/#map=19/-17.38353/31.25138)

[http://zimfieldguide.com/mas
honaland-central/chisvingo-
ruins](http://zimfieldguide.com/mashonaland-central/chisvingo-ruins)



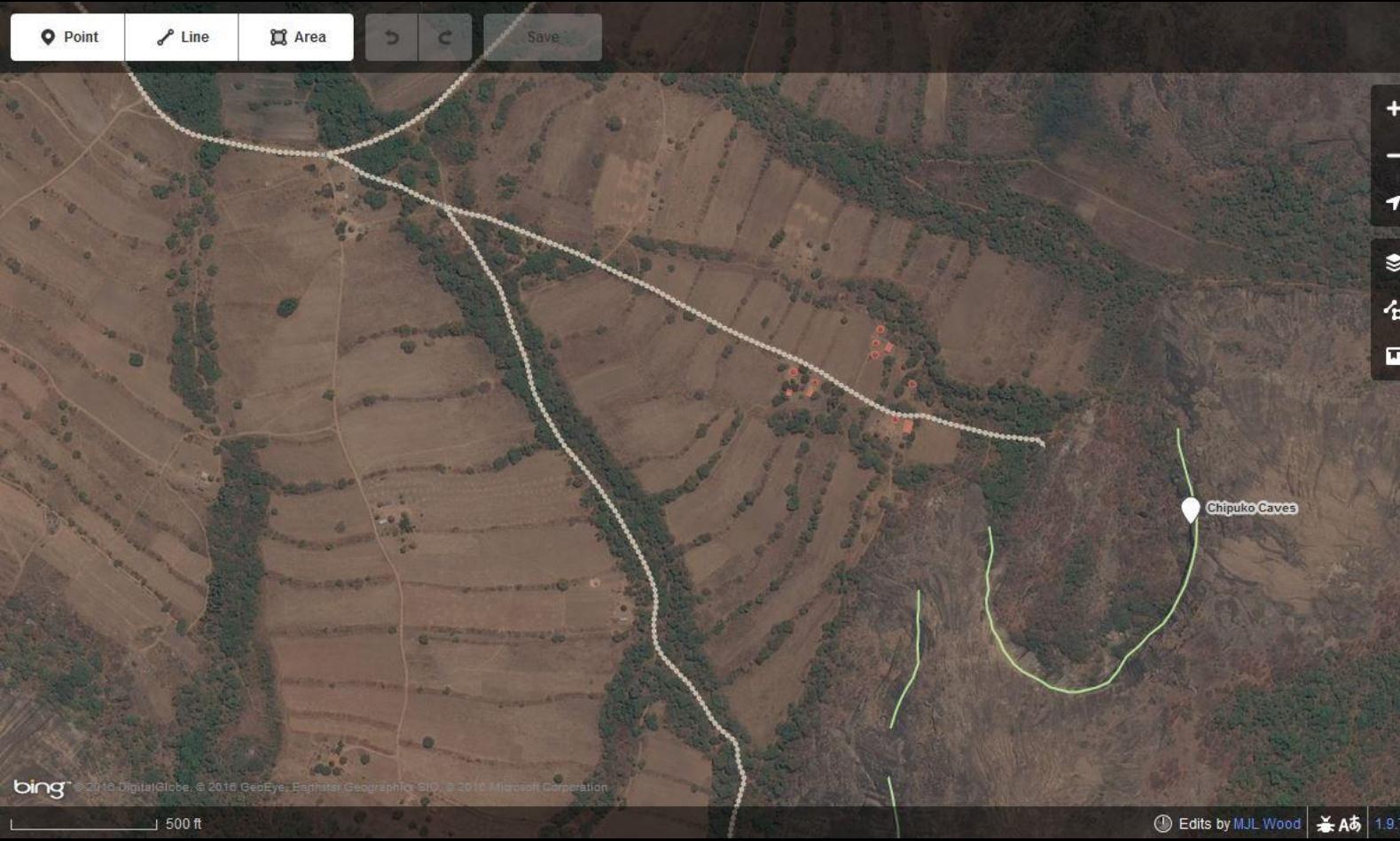
Chipuko Caves

<http://www.openstreetmap.org/#map=19/-17.44365/31.29081>



Chipuko Cave paintings

There are thousands of stone age cave paintings in Zimbabwe and they need to be mapped!



There are thousands of stone age cave paintings in Zimbabwe and they need to be mapped!

<http://www.openstreetmap.org/edit#map=16/-17.4426/31.2860>

Lohagad Fort

Lonavla, Maharashtra, India



Lohagad Fort

<https://binged.it/2cC7bvK>



Lohagad

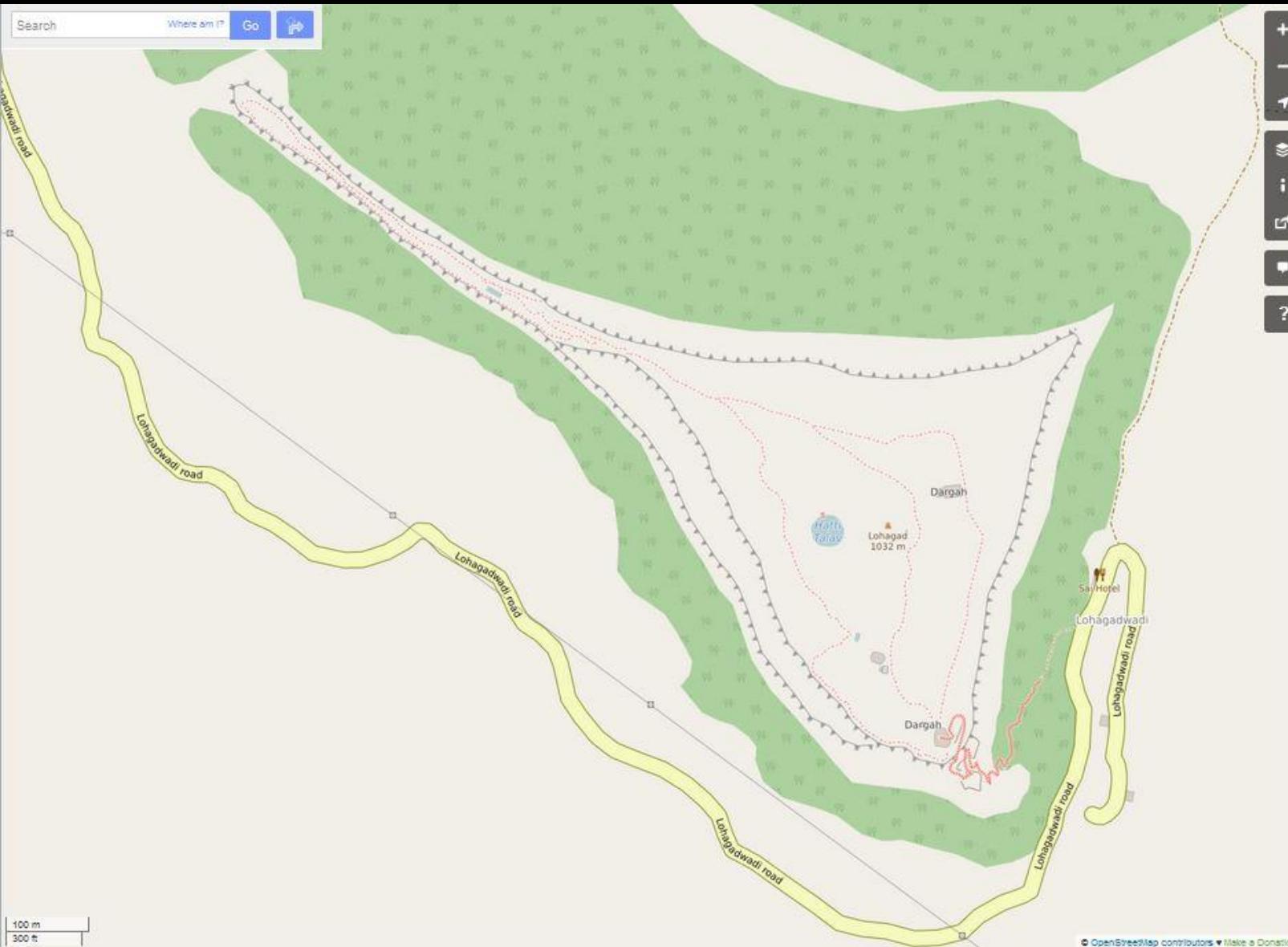
Four massive gates
guard the fort

Lohagad ([Marathi](#): लोहगड, *iron fort*)



Vinchukata fortification

Vinchukata means “scorpion’s tail”



Lohagad Fort

<https://www.openstreetmap.org/#map=17/18.71021/73.47413>

Haji Malang Baba

Haji Malangwadi, Maharashtra, India

Haji Malangwadi

<https://binged.it/2cCdsau>

<https://en.wikipedia.org/wiki/Malanggad>



Leper colony



The ascent is a pilgrimage

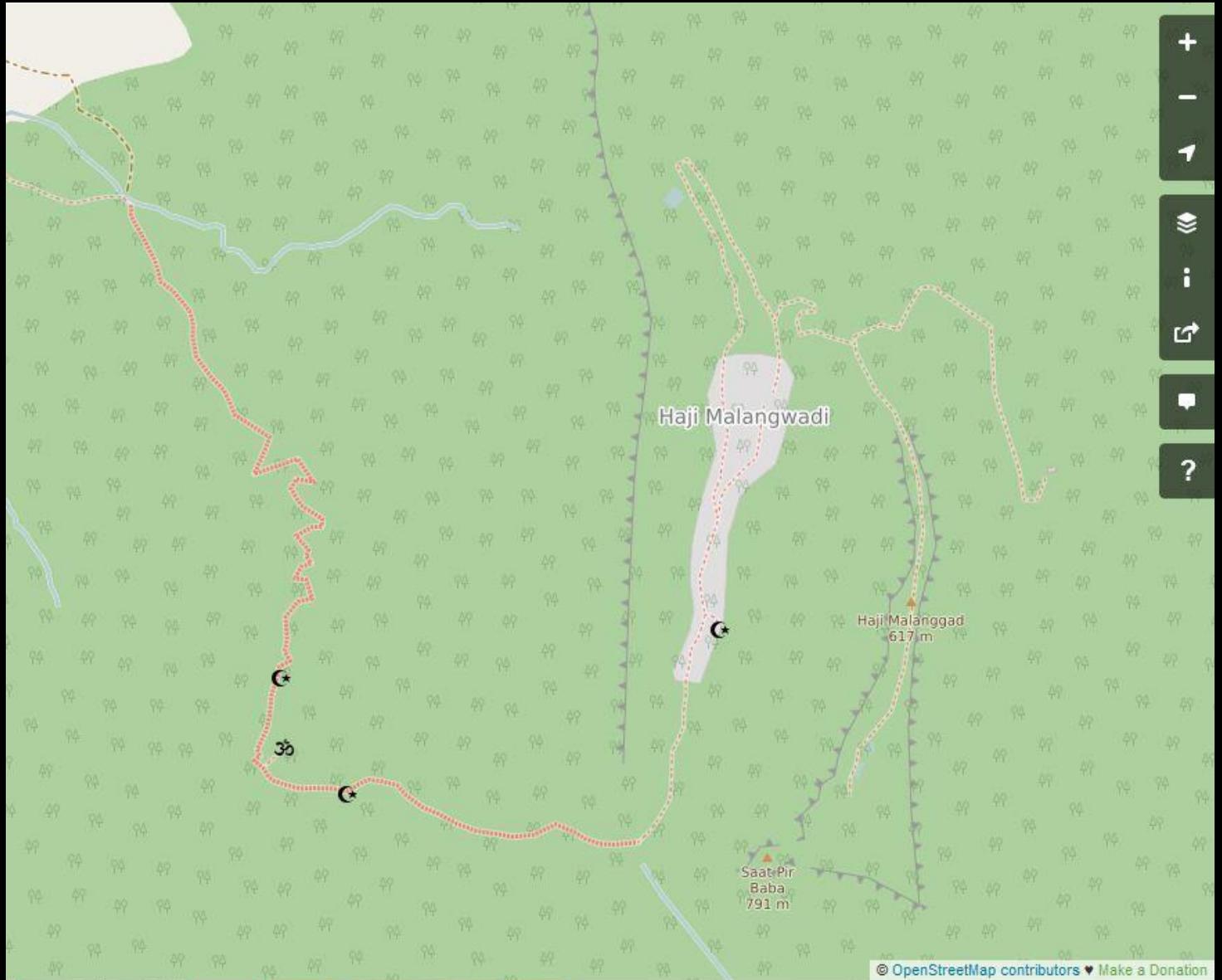


Haji Malang



Steps all the way to the top at Haji Malang Dargah

[http://www.openstreetmap.org/
#map=16/19.1152/73.1704](http://www.openstreetmap.org/#map=16/19.1152/73.1704)



OSM has a place
in all these fields

We already have cycling,
trekking and others well
covered

Archeology
History
Botany
Zoology
Ornithology
Entomology
Paleontology

Riparian studies
Conservation
Undeveloped
countries
Humanitarian

Can you think of
some more?

Safe exploring with OSM!