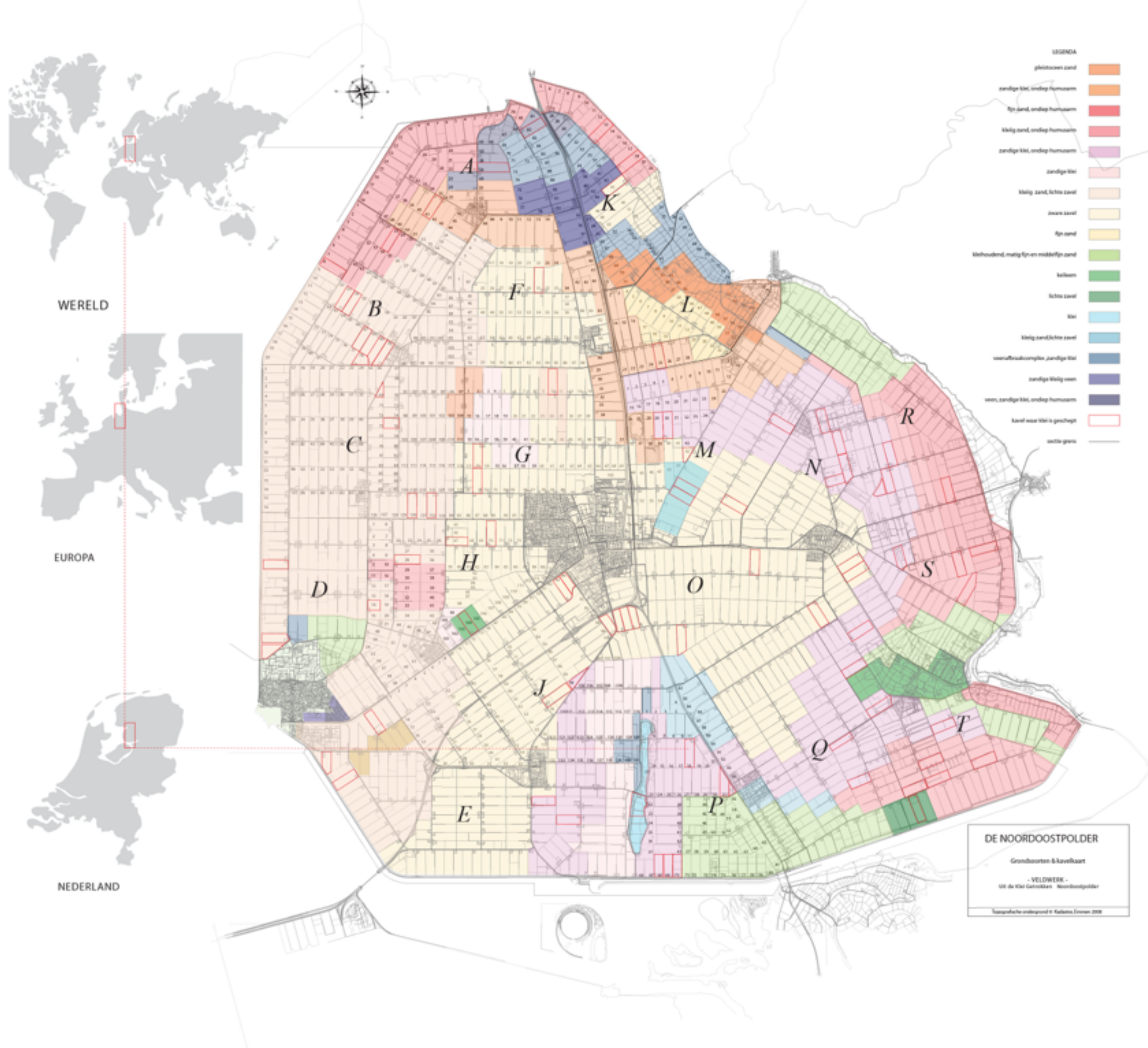


To See a World in a Grain of Sand













































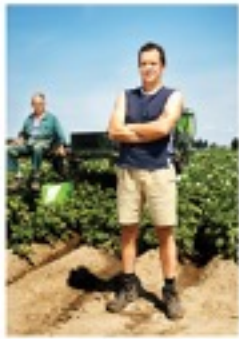


























ROZSUM-NEDERLAND

CaO 19.8%

Fe₂O₃ 3.8%

NOORDZEE









To See a World in a Grain of Sand





Maasmechelen

Echt

Brunssum

Heerlen

Frechen

t.st. Guibert

Flawinne

Perl 

Sentsich











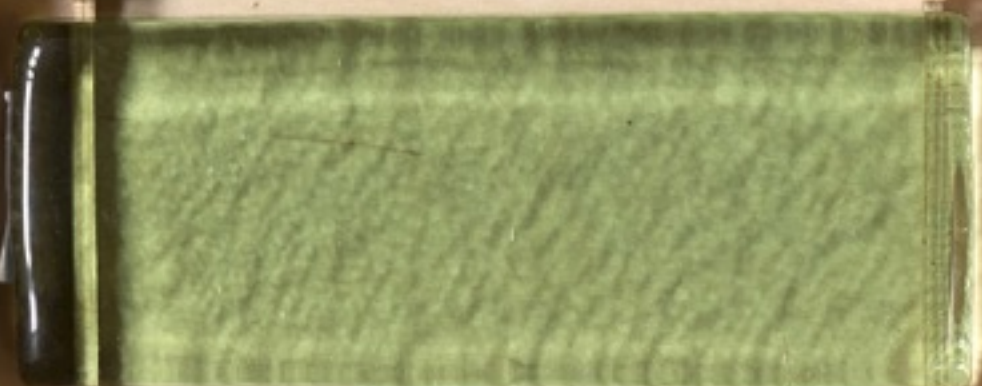
CONTEXT
Schoorl



**KORREL
GROOTTE**

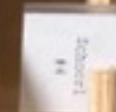
- 1: 600 - 1000µm
- 2: 500 - 600µm
- 3: 335 - 500µm
- 4: 250 - 335µm
- 5: 180 - 250µm
- 6: 75 - 180µm
- 7: 50 - 75µm

µm = micrometer



**CHEMISCHE
SAMENSTELLING**

Fe2O3: 1,647 %	CaO: 0,419 %
Al2O3: 4,213 %	MgO: 0,269 %
TiO2: 0,365 %	Na2O: 1,106 %
K2O: 0,612 %	SiO2: 90,01 %



SCHOORL
Nederland n°5

Amber NL

PLAATS:
Schoorl, NL

VINDPLAATS:
Schoorlse duinen
52°41'39.39"N
4°40'47.61"E

AFZETTING:
kustduin
afzettingen

OORSPRONG:
-

FORMATIE:
Naaldwijk
formatie

OUDERDOM:
1000-300 jaar

GEOLOGISCH TIJDVAK:
Holocene

TRANSPORT:
Zee en wind

KARAKTER:
Zeer fijn tot
matig fijn, kalkarm
duinzand

KLEUR:
Grijs door humus



**CONTEXT
MAASTRICHT**



**KORREL
GROOTTE**

- 1: 600 - 1000µm
- 2: 500 - 600µm
- 3: 335 - 500µm
- 4: 250 - 335µm
- 5: 180 - 250µm
- 6: 75 - 180µm
- 7: 50 - 75µm

µm = micrometer



**CHEMISCHE
SAMENSTELLING**

Fe ₂ O ₃ : 5,655 %	CaO: 0,072 %
Al ₂ O ₃ : 8,661 %	MgO: 0,571 %
TiO ₂ : 0,283 %	Na ₂ O: 0,274 %
K ₂ O: 1,942 %	SiO ₂ : 79,37 %



MAASTRICHT

MAASTRICHT
Nederland n°24

André NL

PLAATS:

Maastricht, NL

VINDPLAATS:

Savelbos
50°48'8.79"N
5°44'48.78"E

AFZETTING:

Fluviaal of marien

OORSPRONG:

Noord Frankrijk,
Ardennen
of lokaal

FORMATIE:

Beepden of
erosieresten

OUDERDOM:

200.000 -
600.000 jaar

GEOLOGISCH TIJDVAK:

Midden
pleistoceen

TRANSPORT:

Fluviaal
(rivier)
of erosie

KARAKTER:

Kalkrijk, fijn
zand met veel
hoekige deeltjes

KLEUR:

Zeer geel en bruin
gekleurd door
ijzeroxide,
bestaande uit
kwarts en
kalkfragmentjes



















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To See a World in a Grain of Sand

— Explore the world in 474 samples of sand

ABOUT THIS PROJECT

SUBMIT YOUR SAMPLE

Atelier NL

Sample: KARAGITA-KE-0001
0.778602 S, 36.419716 E
Unnamed Road, Karagita, Kenya

Sample KARAGITA-KE-0001

— Collected by Lieke Verbeek on 21 August 2017



“This is the most special place on earth to us, as it is the place we call home. Lake Naivasha is a freshwater lake at the highest elevation of the Kenyan Great Rift Valley. It is a very fertile, volcanic area, dominated by Mt. Longonot. The lake is fed by the Malewa and Gilgil rivers, and home to over 400 different species of birds, and a population of hippos.”

PREVIOUS SAMPLE

NEXT SAMPLE

WEBSITE BY HEYHEY_{de}HAAS

Google

Kaartgegevens ©2018 Google, INEGI Gebruiksvoorwaarden

To See a World in a Grain of Sand

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ABOUT THIS PROJECT

SUBMIT YOUR SAMPLE

Atelier NL

Sample: PRETORIA-ZA-0002
25.723444 S, 28.422152 E
110 Mathane Ave, Mamelodi, Pretoria, 0122, Zuid-Afrika

WEBSITE BY HEYHEYdeHAAS

Google

Kaartgegevens ©2018 Google, INEGI Gebruiksvoorwaarden

Sample PRETORIA-ZA-0002

— Collected by Lindi Dina on 02 August 2017



“When Lindi heard about the project, she really wanted to take part. So I helped her as she doesn't have a camera, nor an email address. She lives in a township near Pretoria, and in December last year proudly obtained her own shack! The picture is taken last year when we visited her there. She collected the soil next to her place.... we don't know if this will be usable for the project. :-)”

PREVIOUS SAMPLE

NEXT SAMPLE

To See a World in a Grain of Sand

— Explore the world in 474 samples of sand

ABOUT THIS PROJECT

SUBMIT YOUR SAMPLE

Sample: QESUM AL QOSEIR-EG-0002
25.833576 N, 34.444718 E
Unnamed Road, Qesm Al Qoseir, Red Sea Governorate, Egypte

AtelierNL

WEBSITE BY HEYHEYdeHAAS

Google

Kaartgegevens ©2018 Google, INEGI Gebruiksvoorwaarden

Sample QESUM AL QOSEIR-EG-0002

— Collected by Victor Roozeveld van der Ven on 14 November 2017



“This sample is gathered in Marsa Alam, Egypt. One of the greatest and most beautiful divespots I know! Still pristine. This is a Zen-place! Makes me relaxed in busy times! First holiday with my girlfriend Diana was here in Egypt! She knows how to dive, too! Great friend!!!”

PREVIOUS SAMPLE

NEXT SAMPLE

SHARE THIS PROJECT

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— Explore the world in 474 samples of sand

ABOUT THIS PROJECT

SUBMIT YOUR SAMPLE

Sample: HAZOUA-TN-0001
33.87345 N, 7.634298 E
Unnamed Road, Tunisia

Atelier NL

WEBSITE BY HEYHEY_{de} HAAS

Google

Kaartgegevens ©2018 Google, INEGI Gebruiksvoorwaarden

Sample HAZOUA-TN-0001

— Collected by Michael Welland on 08 March 2010



“The edge of the Sahara”

PREVIOUS SAMPLE

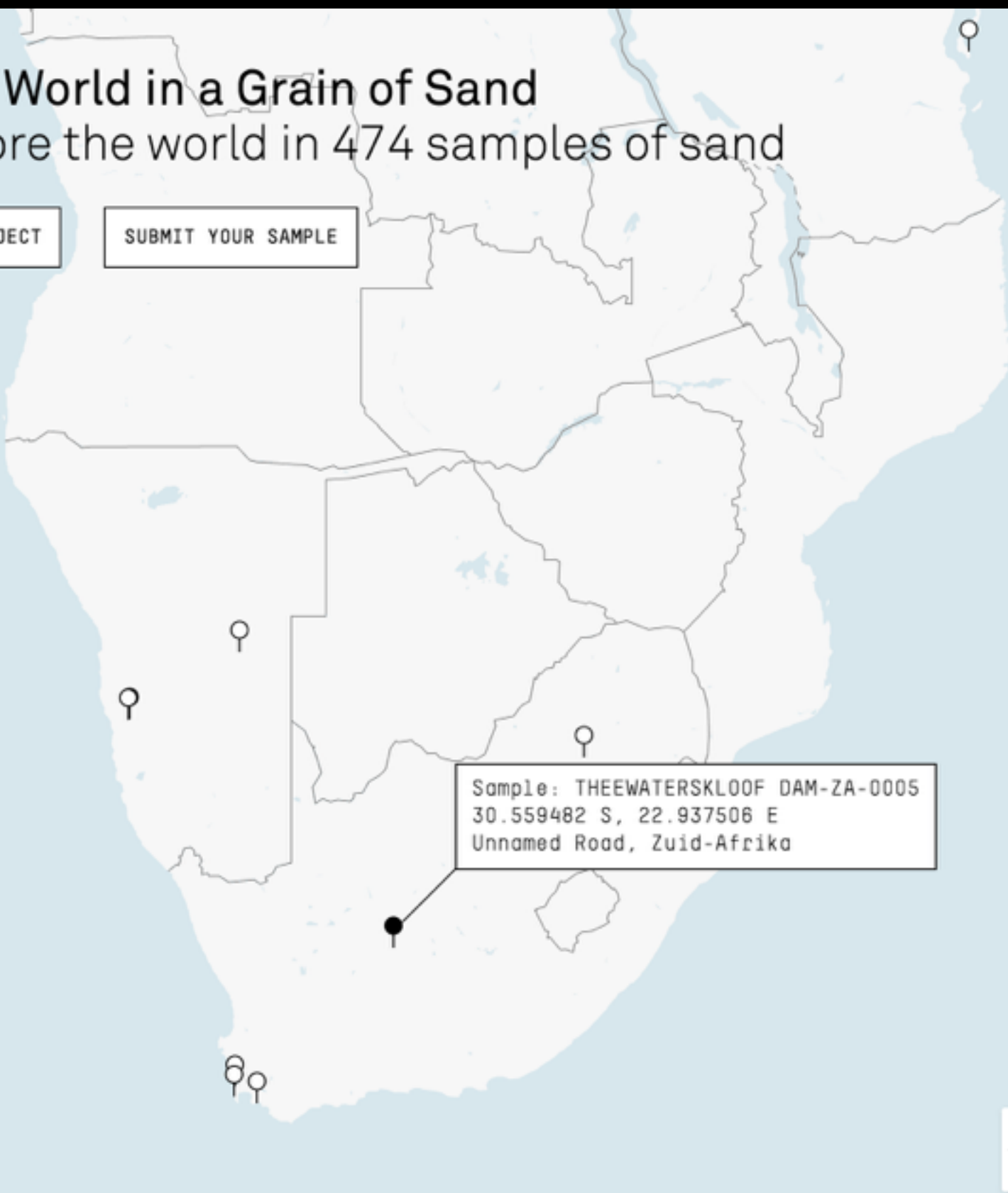
NEXT SAMPLE

SHARE THIS PROJECT



To See a World in a Grain of Sand

— Explore the world in 474 samples of sand

[ABOUT THIS PROJECT](#)[SUBMIT YOUR SAMPLE](#)[Atelier NL](#)

THEEWATERSKLOOF DAM-ZA-0005

— Collected by Ravi Naidoo on 30
January 2017



“Cape Town is currently experiencing its worst drought in recent history and might become the first major city to run out of water completely. It’s predicted that the dam will run dry by June of this year if the crisis is not managed, leaving the city’s people in the clutches of a crippling crisis.”

[PREVIOUS SAMPLE](#)[NEXT SAMPLE](#)[SHARE THIS PROJECT](#)

WEBSITE BY HEYHEYdeHAAS

Google

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