

The dust of sahara.

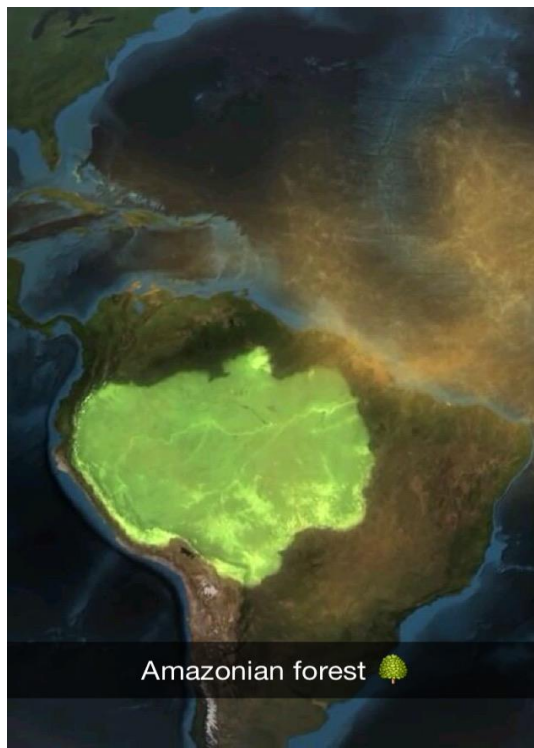
How to prove its presence in french guiana ?



Problematic

French guiana is victim of a dust wind from East.
It's probably the dust from Sahara.

This phenomenon reduces
the air quality in
french guiana



Goals of project

We have several goals in this project :

- Study the size of the dust
- Observe changes abundances
- The air quality



Two days ago ..



Experimental protocol

-To know if this dust really comes from Sahara we will take :

- sand of beach
- dust from cars



-Then to compare we will observe them with microscope.

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Some solutions to collect dust from the Sahara's winds.

- We can put white wet cover on windows to recuperate and identify if it's dust or sand.
- Used scotch tape on cars

Thank's for listening !

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