

Acquisition / Distance



The Jorejick family at the base has long-term water resources pollution and long-distance access to water. It must take one to three hours from home to water, but the water that can be obtained is full of muddy muddy water and water resources. Pollution is also one of the leading causes of death in Africa, because they drink contaminated water for a long time. These contaminated water usually contains a lot of bacteria and parasites, causing illness and even death. Therefore, I hope that they can have clean water resources that can be used to solve the problems of water resources, which will improve the problems of the Jorejick family's long journey to get water, clean drinking water, and cooking and eating hygiene.



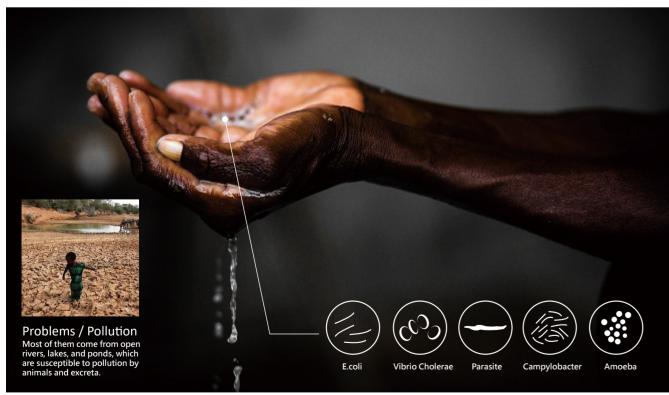














- No longer have to travel long distances to get water.
- No longer have to travel long distances to get water.
 Have clean drinking water.
 When there is water, local residents can start growing vegetables.

















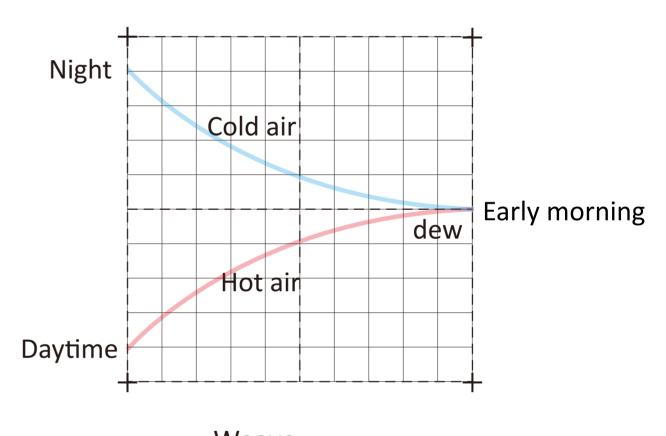




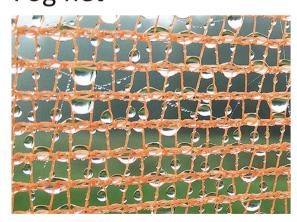
Temperature and humidity in Africa

Sultry Sultry 100% 2/17 80% 100% **O** 7/16 60% 68% 40% 57% 20% 0% Sultry and uncomfortable Extremely uncomfortable Sultry Dry 24°C 13°C 16℃ 18°C 21°C

The physical principles of fog filling



Fog net









Device research

In the early morning, the dew in the air can be collected, through the use of local weaving colors and simple manufacturing methods.

