

August 14th 2021

**“People living in the world’s poorest nations do not concern themselves with the environment, or the latest figures on carbon emissions; rather, they wake up each day wondering if they will be able to feed their children.”**

- Hazrat Mirza Masroor Ahmad

### Key Resilience Elements for Disadvantaged Communities?

- Sustainable water supply
- Cooling homes
- Using solar energy
  - cooking
  - electricity
- Adopting drought resistant crops
- Exploring new income opportunities

"Until you start focusing on what needs to be done rather than what is politically possible, there is no hope. We can't solve a crisis without treating it as a crisis." Greta Thunberg



Climate change is critical to me because I'm a parent; I feel a sense of responsibility to the future. I'm not going to be around to see its worst effects, which are going to be hitting in the 2030s, '40s, '50s, but my kids will.

James Cameron

**"YET MORE EVIDENCE THAT THE POOREST PEOPLE ON THE PLANET ARE MOST VULNERABLE TO GLOBAL CLIMATE CHANGE" -- UN**

NAMIBIA DROUGHT, AUGUST 2013  
ONE IN THREE PEOPLE RISK MALNUTRITION  
778,000 PEOPLE FACE FOOD INSECURITY

GREENPEACE



Some suggestions:

Water Supply Family and Community Rainwater Harvesting

See: [https://www.communitydevelopment.net/uploads/texteditor/Community\\_Water\\_Resources.pdf](https://www.communitydevelopment.net/uploads/texteditor/Community_Water_Resources.pdf)

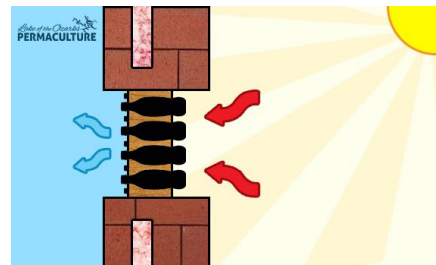
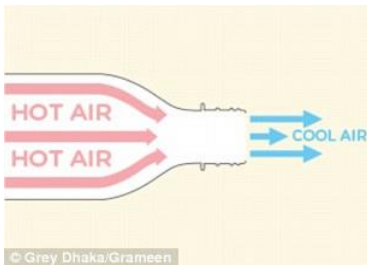


Many ways of collecting rainwater

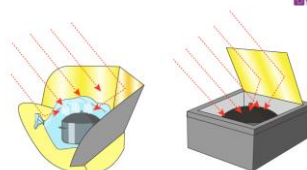
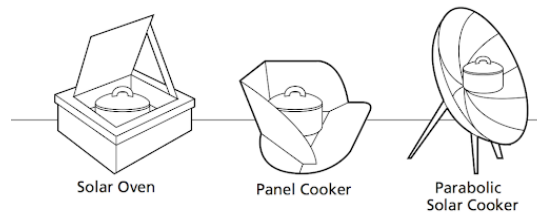
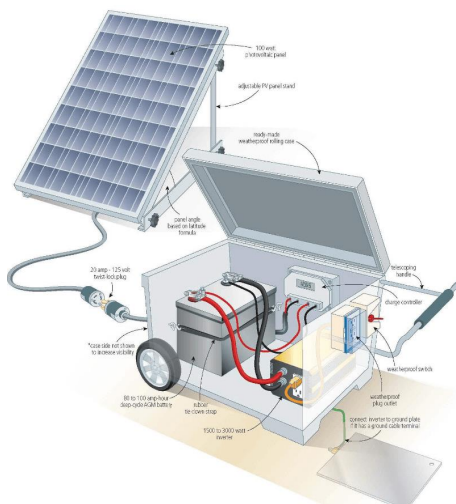
Very low cost water purification systems

Cooling Homes

Banks of mounted bottles can cool air

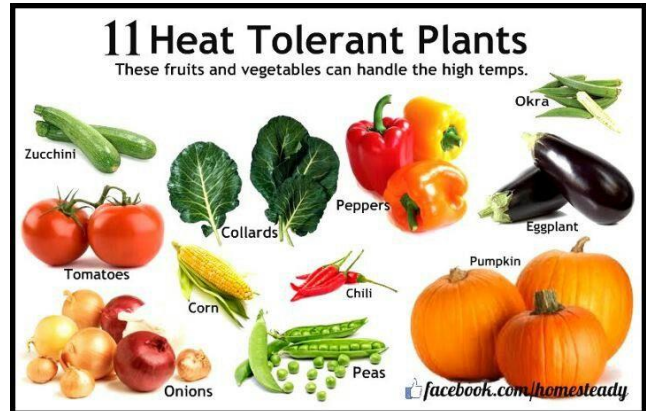
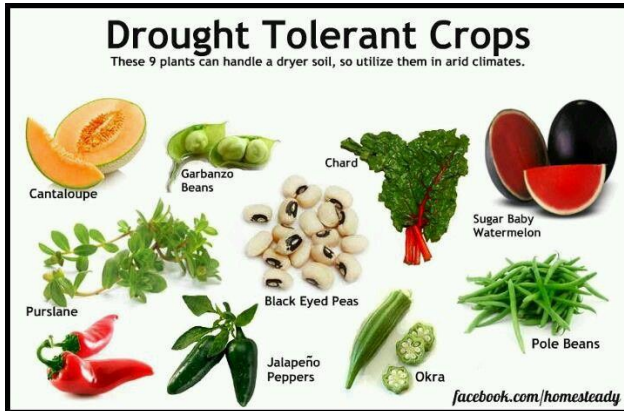


Solar Energy - for electricity and cooking





Drought and Heat Tolerant Crops



Some herbs like rosemary and sage are very drought tolerant and have good markets if dried and packed

New Opportunities for income

Rapid drying of vegetables and fruits for sale

