




THE EQUIVALENT TO
6,500 HECTARES
OF FOREST IS CONSUMED EACH YEAR
THROUGHOUT CENTRAL AMERICA

To supply the firewood for drying the coffee harvest. As the global demand for coffee increases, forests are cleared for coffee plantations, contributing significantly to deforestation, biodiversity loss and climate change.

 = 100 HECTARES

CAFÉ SOLAR® IS HERE TO CHANGE THAT STATISTIC

WE'RE HERE TO PROTECT OUR FORESTS + PRESERVE OUR BIODIVERSITY
WITHOUT SACRIFICING QUALITY

1 CAFÉ SOLAR® IS PROCESSED USING CLEAN TECHNOLOGY



Industrially dried using clean, renewable energy technology



Coffee processed at off-grid, carbon neutral, processing facilities

2 WE'RE INTRODUCING A NEW FOREST-FRIENDLY METHOD OF COFFEE PRODUCTION



New system of coffee cultivation that conserves and regenerates forest habitat on private lands

Integrated open canopy™ (IOC) is a land sparing production method that supports local biodiversity, protects cloud forests and watersheds



IOC farming increases yields while providing habitat for migratory birds, including forest-dependent species not supported by shade coffee

CAFÉ SOLAR® PROMOTES WOMEN'S EMPOWERMENT



Cooperative COMISUYL founders include Maira Manzanares, a dynamic and talented woman with deep roots in coffee, and General Manager for the previous 10 years.



Cooperative COMISUYL was the only coffee cooperated selected to participate in the UN-backed "gender equity" certification program.

4 CAFÉ SOLAR® IS STORED & SHIPPED IN HERMETIC STORAGE SYSTEMS TO PRESERVE QUALITY



MDI introduced hermetic storage of coffee prevents moisture absorption in green (unroasted coffee) It also prevents the development of Ochratoxin A, a suspected carcinogen.



All café solar® branded coffee is stored and shipped hermetically (Hermetic storage of coffee is usually limited to small lots of award winning coffee)



5 COOPERATIVE COMISUYL & MDI ARE DESIGNATED AS CO-MANAGERS OF PICO PIJOL NATIONAL PARK

THE HONDURAN FOREST SERVICE WANTS TO
PROMOTE OUR CLEAN TECHNOLOGY

That eliminates the use of firewood in coffee drying and our forest-friendly IOC production method in the coffee regions surrounding the park



CONVENTIONAL COFFEE PRODUCTION IS THE PRIMARY THREAT TO CLOUD FORESTS AND NATIONAL PARKS IN HONDURAS. THE USE OF FIREWOOD WITH CONVENTIONAL DRYERS HAS BEEN DECLARED AN "ENVIRONMENTAL EMERGENCY"

CAFÉ SOLAR® HAS INSPIRED THE YORO BIOLOGICAL CORRIDOR INITIATIVE

THE YORO BIOLOGICAL CORRIDOR WILL :



SCALE UP THE CAFÉ SOLAR® PROGRAM: To link 4 national parks



PROVIDE FINANCING: For scaling up the supply chain for Café Solar®



INITIATE A CARBON TRADING PROGRAM: To increase incentives for farmers adopting forest-friendly production



CREATE A NEW MASTERS PROGRAM IN HONDURAS: For renewable energy for rural communities in collaboration with UMass



HOW CAN YOU HELP?
GO TO [CAFESOLAR.COM](https://cafesolar.com)

