

Report to the Solar Cooker International.

From: **Applied Renewable Energy Group, Cuba.**

Web: www.gera.uo.edu.cu

Subject: *Utilization of solar cookers in the amusement Park 26 de Julio, in Santiago of Cuba, Cuba.*

Introduction.

The Applied Renewable Energy Group has developed some model of the solar cooker, since 1997 this investigation group work for the development and introduction in the society of a sustainable model for the life, the solar cooker is one of the way for do that.

We has distributed approximately 200 solar cooker in rural communities of Cuba and 50 in kindergartens, this solar cookers principally are uses for the food cooking as a sustainable way to the wood fuel, this solar cooker can be uses to cook the normal food of the Cuban family, like rice, bean, potatoes, beef and pasteurizing water.

In the last Saturday (July 16Th) two models of Solar Cooker were put in the amusement Park 26 de Julio in Santiago de Cuba, this is only a part of the a

project to introduce to the people in the utilization of the Solar Cooker.



The places like this are very important to introduce this technologies, it is very important that the people and the children learn about of this devices, learn to that is possible to cook with the sun.

We think that when the children can see with their eyes that this “thing” functions, that is the best way to accept the technologies, not for imposition but by conviction.



This is the beginning of a big project, where we will introduce the solar cooker in many places of our city, like beaches, camping, work center, rural communities and schools.



Solar Cooker cooking cookies, bread and crackers.

These models of solar cookers are very simple in their operation, the orientation process is very easy and their weight is low, the materials for their construction are common, like wood, plastics, glass, steel or iron.

The mirror is of EverBrite, a special reflecting material, the cooker body is strong and compact and when we finish of the cook we can let in outside the home.



We are working together with the mainly authorities of the government in this place, and we think to export that idea to others places, like schools, in order to the people understand that this technologies function.

We think that this is another way to development the alternatives energies, principally the solar energy in Cuba and the Caribbean area.

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