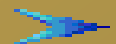




Tanzania has a serious fuel shortage



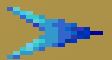
**Girl Guides
to the Rescue!**





Traditional cooking with wood

Requires many hours a day and much hard labor, usually by women and girls





In this method



The mother and Baby both breathe dangerous amounts of smoke, which shortens their lives.





These Guide trainers are Demonstrating the solar cooking method



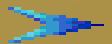
Easier



Tastier



Cleaner





Water Pasteurization is important



New trainers learn how to make WAPIs, simple devices that indicate when water has reached the temperature necessary for pasteurization

Each year millions of African babies die from drinking germ-ridden water. The solar cooker easily heats water or milk to the temperature necessary to kill those germs – 150F – 65C.





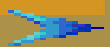
Experienced trainers help teach new ones



With advice and hands-on help



With drama

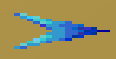




Everybody has fun -



**That's
the Girl
Guide
way!**



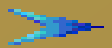


A documentary

On Girl Guide solar cooking projects was filmed during this seminar.



The producer is Eva Bennett of New Zealand, a former Guide. Release is planned for late 2005.

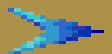




Meet the Wonder Basket



Tanzanians are enthusiastic about this device, which retains heat for a long time. If they regularly use the Wonder Basket, a fuel-efficient stove (when there is no sun) and the solar cooker, they can save up to 85% of their fuel bills.





Practice Workshops are Required

To complete the trainer seminar, each person must plan and carry out an all-day workshop for people suffering from the fuel shortage. Careful planning is a vital part of this.





Workshops are fun and attract a lot of attention

Held near a village school, these workshops drew a large audience of children during recesses.



Many schools teach solar cooking as part of their regular curriculum. This one is now doing so.





Lots of Men took the workshops

Usually African men do not cook. They said they were bachelors and wanted to have their dinner ready when they returned from work.



This is very easy in a solar cooker



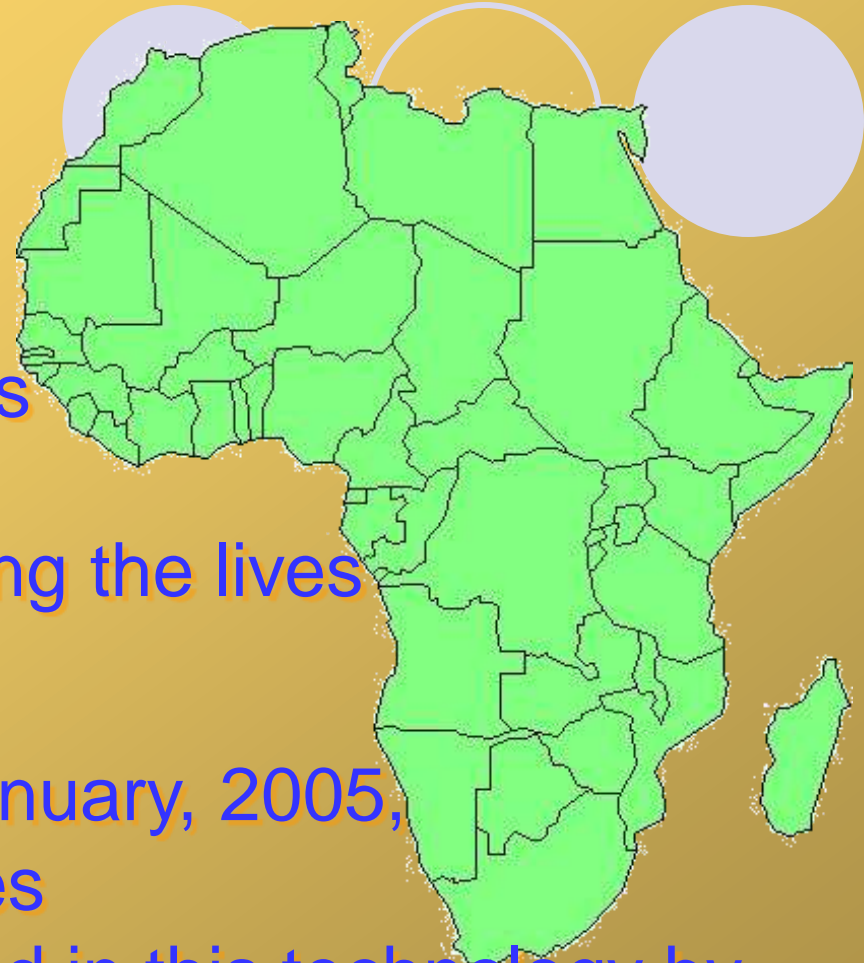


After five days of work

and fun



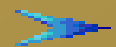
Guides of Tanzania graduated 18 new trainers and 5 instructors of trainers – from every segment of the country. Two were Rangers (Senior Girl Scouts – in blue uniforms).



There are 15 countries in Africa in which Girl Guides have active solar cooking projects aimed at improving the lives of the people.

We estimate that as of January, 2005, in probably 40,000 families someone had been trained in this technology by Girl Guides.

Girl Guides truly make a difference!





Want to help?

Contact

Barby Pulliam, USA, barby@barby.com

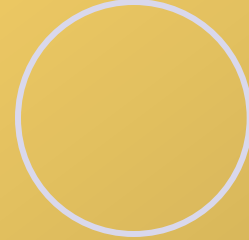
Stella Budodi, Tanzania,
[**budodisk@yahoo.co.uk**](mailto:budodisk@yahoo.co.uk)

Information about learning aids can be
found on our Web Site:

www.barby.com

Candid shots taken during the seminar





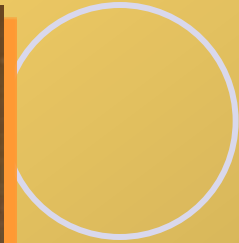


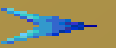
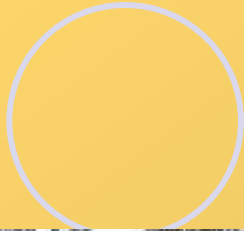


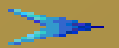




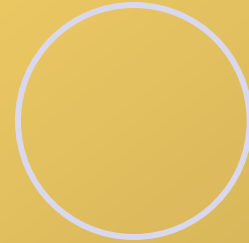














The End

