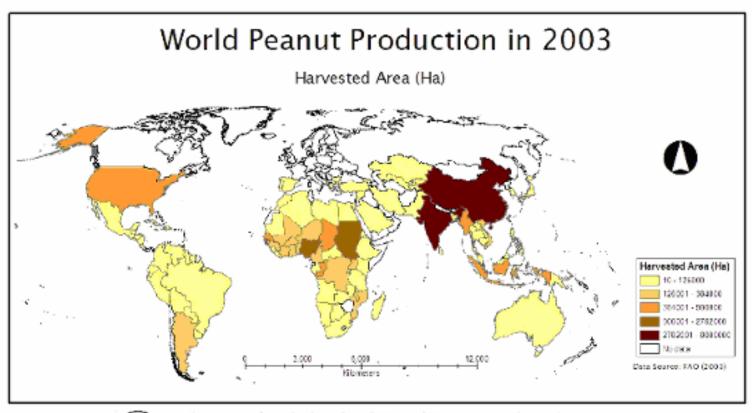


### Full Belly Project Exists Because

 In over 100 countries, half-a-billion people rely on peanuts as their primary source of protein





### Full Belly Project Exists Because

- In Africa alone, Women and children spend 4
  Billion hours hand shelling peanuts.
- The average woman can only shell 1 kilo/hour



#### The Universal Nut Sheller

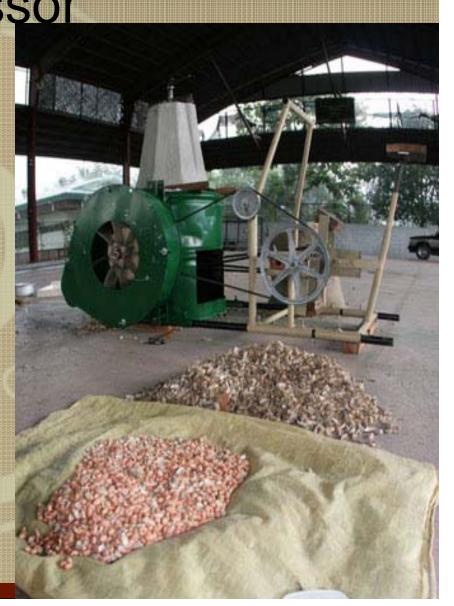
 Shells 125lbs or 56.7kg of peanuts per hour with a breakage rate as low as 5%.

Capable of shelling: Peanuts, Shea, Neem,
 Pine nuts, Coffee beans, and Jatropha.



## The Pedal Powered Agricultural Processor

- Shells and winnows 200lbs or 90.7kg of peanuts per hour with a breakage rate as low as 5%.
- Capable of shelling: Peanuts, Shea, Neem, Pine nuts, Coffee beans, and Jatropha.
- Capable of winnowing: Rice, Corn, Millet most grains



## Full Belly Project Has Distributed Machines

- Chad
- Democratic Republic of Congo
- Gambia
- Ghana
- Guyana
- Haiti Guatemala.
- India We Peanut (CRSP) in Guyana
- Mali
- Malawi
- Nigeria
- Philippines
- Sierra Leone
- Zambia

Resources are currently focused in Uganda and

We will soon be working with the USAID funded Collaborative Research Support Program



# The Full Belly Project's Appropriate Technology

- Easily replicable
- Machines don't require fuel or electricity
- With proper care and maintenance, machines should last 25 years or more
- Affordable intermediary technology





## Benefits Of The Full Belly Project

- Hunger Relief: Improving nutrition by increasing access to protein
- Economic Empowerment: Reduction of labor especially for women and children, Creation of cottage industries, Value added locally
- Environmental Sustainability: Soil Improvement, Reduce deforestation, Gives access to biodiesel fuel source Jat Reduction of CO<sub>2</sub>

# Services Offered By The Full Belly Project

- Consultation on establishment of a locally based production facility
- Train locals how to establish sustainable food system including: Improved peanut species, Universal Nut Sheller, Grinder, Moringa Oleifera, Solar Food Dryer, Use of peanut shells in fuel efficient stove

Hor More miormation Contact Jeff Rose, Executive Director jeff.rose@fullbellyproject.o

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