

WECF: EU ENERGY PROJECT



Включи солнце
живи комфортно!



Women in Europe for a Common Future | WECF

Why solar energy for heating water?

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WECF – Women in Europe for a Common Future

Benefits of solar energy



Economic:

- Sun is for free - Saving money, no costs for fuel needed
- Creating business

Social:

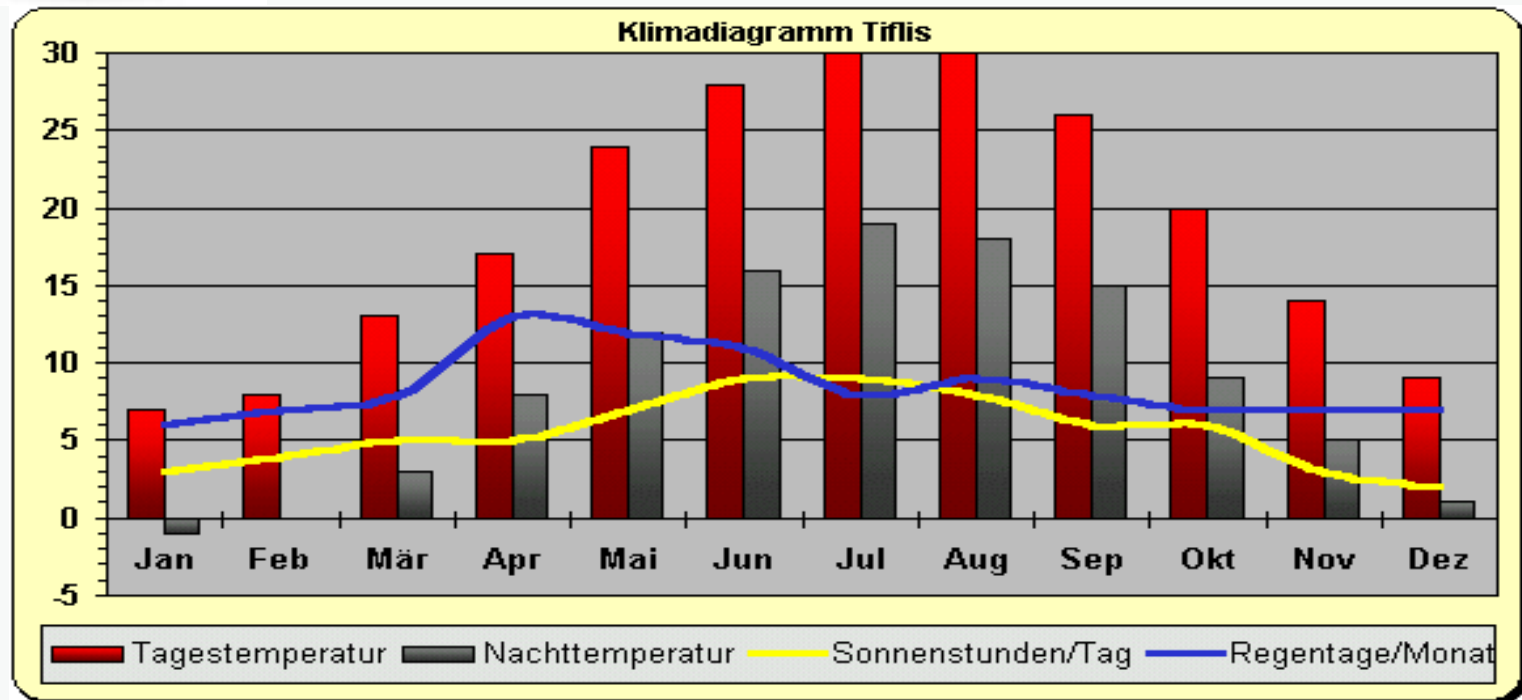
- Saving time, e.g. no time for getting fuel needed – cutting of woods
- Ensuring comfort

Environment:

- Saving CO₂-emissions, saving resources, saving forests, ...



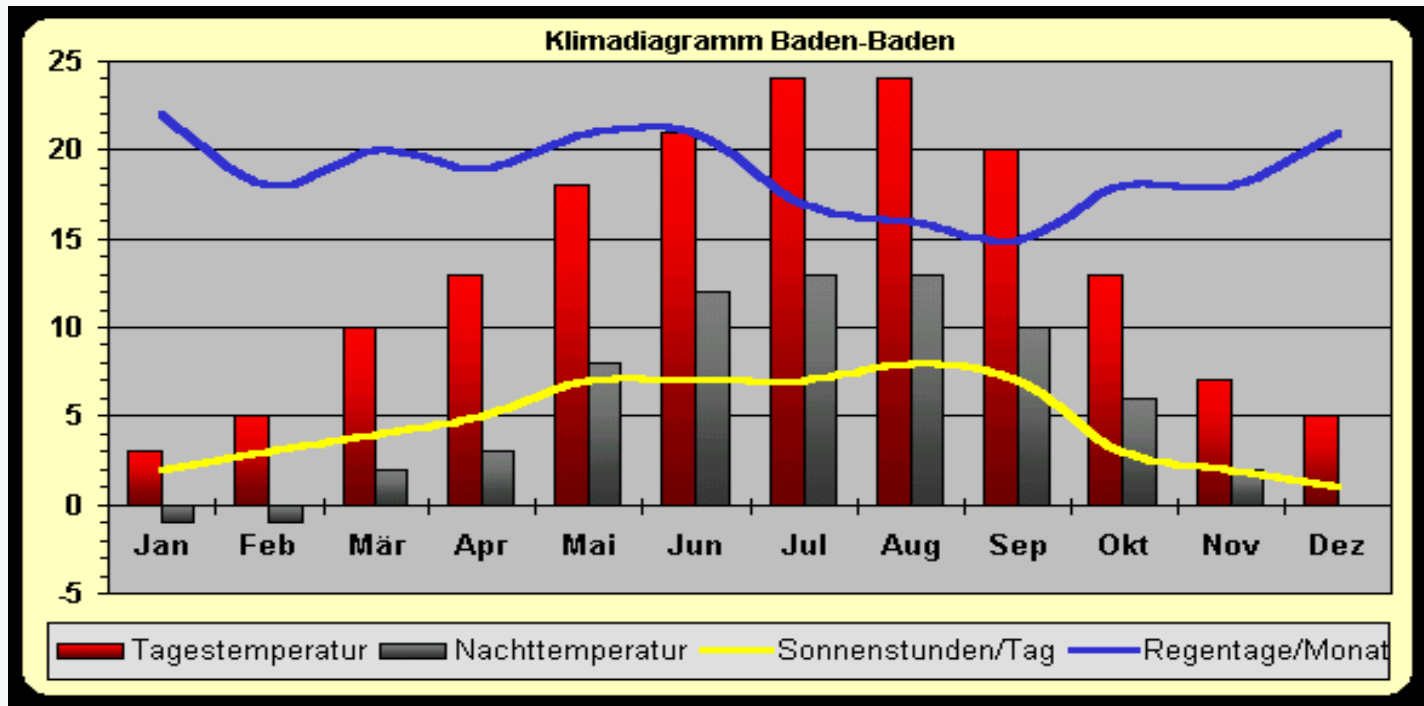
Example Georgia



There are 2400 hours of sun per year
in Georgia



Example Germany



There are 1300-1900 hours of sun per year in Germany

Our solar collector

- Frost resistant Solar Water Heater (SWH)
- 2m² collector area
- 200 l tank
- 200 l warm water
- price for materials is around 120 EUR (for 2m²), excluding costs for installation and making a bathroom

Project "Building local capacity for domestic solar heating, hot water and insulation for rural and remote areas in the EEC region"



- Addressing insulation and solar issues – focused on saving and generating heat
- Looking at technology, policy/legislation and finances
- Start: Jan. 2011
- Duration: 4 year program
- Partner in Georgia: Sema, Greens, RCDA, SDCA
- Financed by the European Commission
- Project at the same time in Ukraine

Setting the frame for solar collectors – support for solar energy

- Improving policy
- Making investments possible for potential customers - financial mechanisms as leasing systems, micro - financing, access to international mechanisms

THANK YOU!

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This project is funded
by the European Union



Vozrojdenye Tatarbunary

