XOs in El Salvador

A community deployment in Chalatenango

Presentation to OLPC Learning Club DC
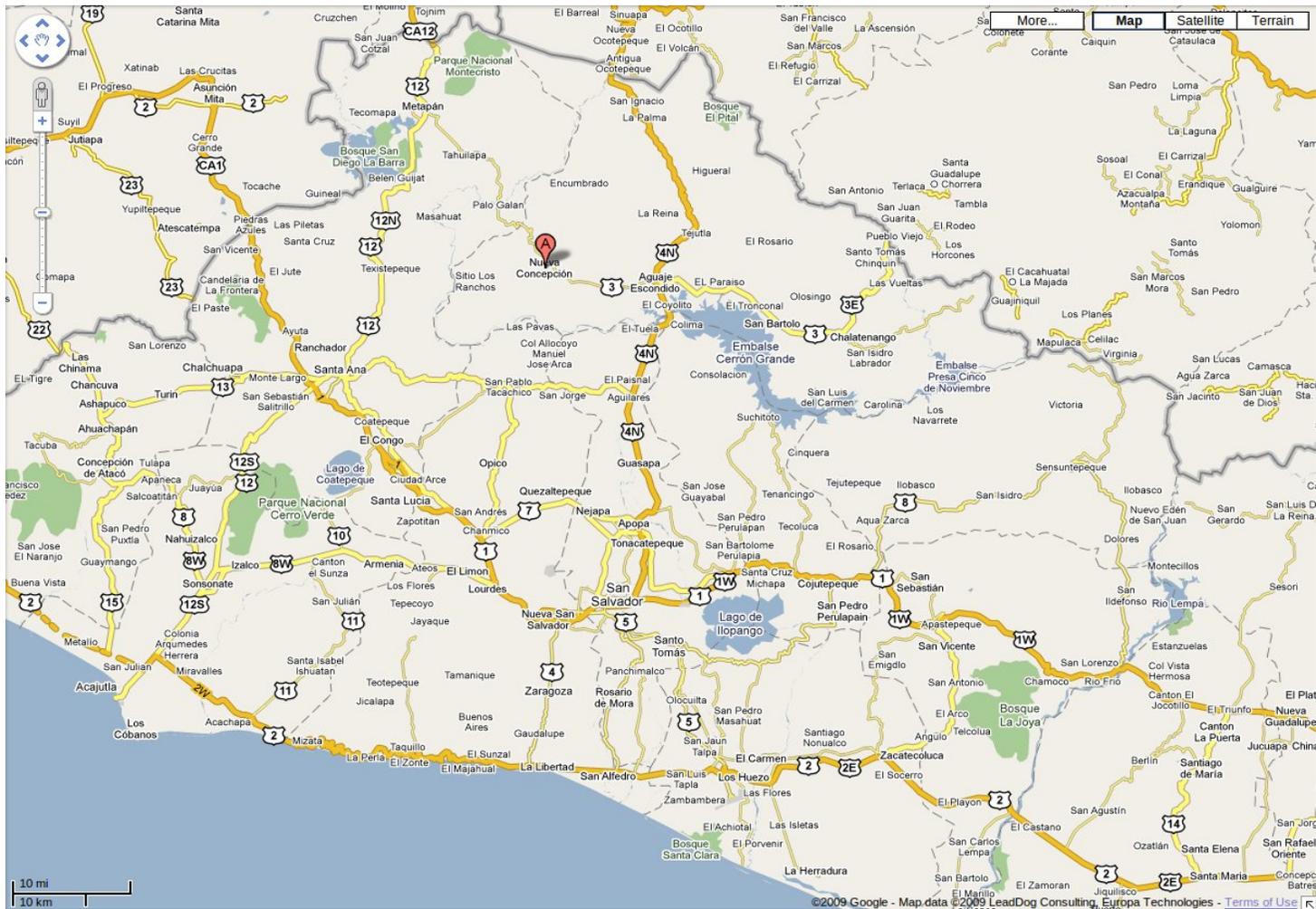by Jeff Elkner
Sat. Sept. 19, 2009

Who?

- La Cooperativa Juan Chacon
- Formed at the end of the civil war in early 1990s
- 30 some ex-combatants & families
- Each one given small piece of land and housing materials
- No previous experience as farmers
- Members joined their resources together to create co-op
- Agricultural production focusing on sugar cane and milk

What?

- 1 megabit Internet connection
- Small deployment (5) Ubuntu workstations
- Larger deployment (30) XOs
- Website: http://chalate.org/juanchacon

Where?

Canton Los Chilamates,
Chalatenango, El Salvador

Why?

- Internet access for
  - Investigation
  - Education
  - Communication
- Educational resource for children
- Sharing co-op's stories
- Pilot site for MINED's move to free software in schools
- Grow community for free software development

How?

- Bi-weekly meetings on #ubuntu-sv
- Collaboration with Universidad Evangélica
  - Saturday Sugar classes
  - OLPC teaching materials
- Translation of on-line learning materials
- Local fund raising and material support
- On-line study groups