## Finca Bayano

## Newsletter

January 2011



We are continuing with the construction of the roads and pathways.

On the northern half of Finca Bayano, large amounts of stones and soil have to be moved in order to keep the inclination of the roads as low as possible.

Should we really be forced one day, to do transports exclusively with horses, the extreme amount of work we are doing today, will pay off.

At the same time we are making great progress in planting.



At the end of the rainy season...

... Finca Bayano, at times, is above the clouds...





...but once it is below the clouds, rainfalls may be very strong and occasionally we have to stop working.

It happens even, that we cannot cross the creek.

Sometimes there is dense fog and the temperature may fall below 70°F.
Hard work is done much easier under that condition.
However, a few hours later it may be 30° warmer.





It's easy to se what enormous job we have done here.

The northern curve was a real challenge.

We have used hundreds of tons of stones and soil.





The lower layers...

...are held by many anchors...





... to avoid slides.

Between the stones there are thousands of wheelbarrows of clay.





To make sure that the road we have built, with big efforts, does not suffer from erosion...

... drainages have to be laid...





... that are filled with stones.

And it works.





This is a project for the future.

We did only a few yards to see how it looks like.





Next to perfect.

About half of the soil from the excavation of the village house was used to build the road.





This is how the rooms will be divided. Soon we are going to dig the foundation.

The other half of the excavation soil was used to fill a hole of about one acre.





To avoid erosion on that newly reclaimed land, we erected a small stone wall, where the rain water will flow alongside. The wall will be removed next year.

Divots are cut off where we are building roads...





... and laid on the surface of the new reclaimed piece of land.

The result is very good.
Unfortunately there is no photo of how the hole looked before.

