



## The very first Hamadryad Newsletter

Why a newsletter and what happened with the Hamadryad Blog?

Many people asked us why our blog was left unchanged for so long?

Well...that's because we are very busy actually doing things and so we hardly find any time to write about them.

We decided to collect all our information and experiences into one single website so it is easy accessible and well structured. This way we could concentrate ourselves on the outcome of our little experiments and low impact adventures instead of describing the whole process.

On the other hand we love to keep you informed about what is actually happening at Hamadryad right now and when new information is available on our website, hence a newsletter seemed the way to go.

We don't guarantee we will write a newsletter very often, but at least you won't have to keep on checking our website to know if anything changed... no Sir! We will contact you!

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Troubled water

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The past weekend I spent a lot of time trying to install our underwater pump in the drill hole.

Somehow something always went wrong: at first the press control (a device that activates the pump when a tap opens) always turned on and off again without clear reason.

It seemed solved by installing a check valve just above the pump.

After a day a connection underneath the press control started leaking.

After repairing this, the press control again started playing tricks on me.

Finally I understood what was going on!

The pump I bought had a 8 bar pressure engine, meaning it can lift water for about 80m. I thought by lowering the pump 40 m inside the drill hole, that would leave 4 bar pressure on exit (a perfect pressure for household purposes). But I didn't take into account that the water in the drill pit was already mounting till ground level by natural pressure in the underground void. So it actually didn't loose any pressure and by consequence all my pipe joints and the press control got a full 8 bar pressure. Both or not able to resist this pressure and broke down.

I got myself a Redufix pressure reducer and a glycerine pressure

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meter. After installing this underneath a new press control everything finally seems to work splendid!

Uffff!



## Poured loam floor

We are still deciding whether to use planks as a finished floor layer or loam. Because we only have 5cm of floor height left and because it is

unusual to put a loam floor on top of a wooden sub-floor , we decided it would be best to make a little try-out first ...

**You can read about our poured loam try-out on our website by clicking [here](#)**

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**Bed bunks!**



Because we are going to rent-out the Hamadryad house when it's finished, we thought it would be nice to have more beds. So we have decided to transform the room we were planning to use as a storage space to an extra bedroom.

I've removed all the solid self-made cupboards (snif) and started to think on how to integrate nice bed bunks.

If you have any great idea's, feel free to share them with us!





A big loss



On the eve of the 10th of November a huge pine tree, right next to the house, broke and (luckily) fell away from the house... a good wake up call to investigate the other trees!!!

