

# Natural Building with Straw & Clay



Hear ye, here ye! Come one, Come all!  
This is your chance to do *Leichtlehmbau*.\*  
We're stuffing our walls with straw and clay,  
And you're invited to come and play.

Bring gloves and boots, you're sure to get muddy  
More hands make labor light, so be sure to bring a buddy.  
We'll share in good food, lots to drink with snacks  
And once the house is really done we hope that you'll come back!

## + details +

**WHERE:** -At the future home of Vonni & Ender Sage, **10575 Nurnberger Rd. Bear Lake, MI.** -Wall stuffing work bee from 9 a.m. until 5 p.m. - Come to observe this ancient tradition or jump right in for a primal experience. Mud pies anyone? - call Vonni for more info 734-548-0274 or yvonnelynnnsage@gmail.com

**WHEN:** **June 21-22, 9-5**, weather permitting of course.  
For those sincerely interested in this building technique, it is advised to call ahead to confirm the schedule.

**\*Leichtlehmbau = light (straw) clay building  
ly'-shlem- bow (German)**

Using this centuries old method, we will build 12 inch walls to provide protection from the elements, summer and winter. Straw provides thermal resistance (R value) and binds with the clay. Clay protects the straw from fire, vermin and mildew while providing thermal mass qualities that allow the wall to regulate temperature and humidity within the building. The vapor permeable wall system acts as a heat exchanging/air filtering medium. Extraction and transportation aside, there is no petroleum used to manufacture these basic building materials.

For those who want hands-on experience, it is highly recommended you bring sun screen, rubber gloves, rubber boots, clothes to get really muddy in and clean clothes to drive home & a water bottle



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